

50 Years of Inter-American Cooperation



APPENDICES

ANNUAL REPORT 1992



INTER-AMERICAN INSTITUTE FOR COOPERATION ON AGRICULTURE



50 Years of Inter-American Cooperation



Appendices

A P P E N D I C E S

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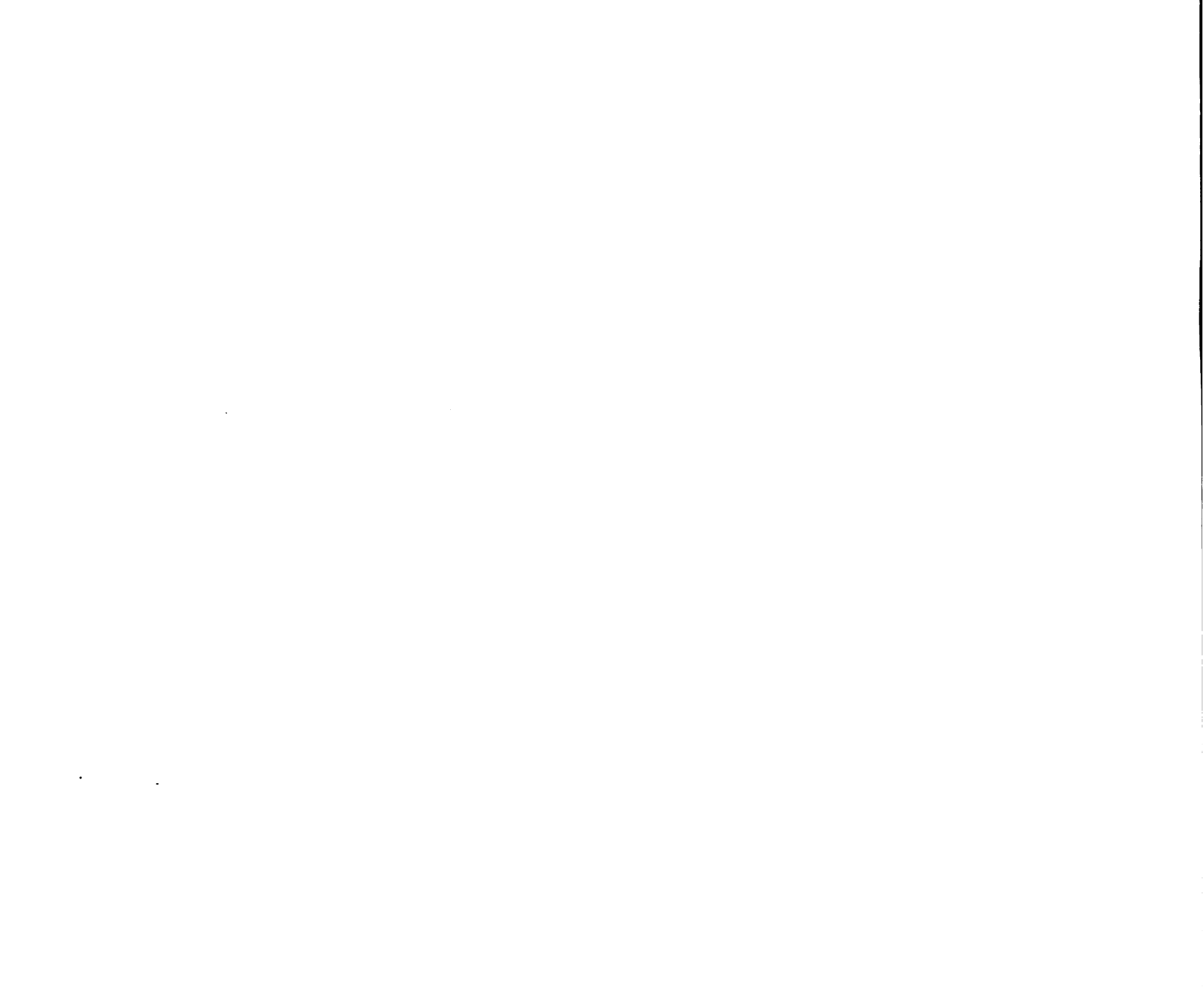


INTER-AMERICAN INSTITUTE FOR COOPERATION ON AGRICULTURE

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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 1992, 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 1992: 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 1992 Annual Report.

Sources: Directorate of Human Resources and Directorate of Finance.

Human and Financial Resources

Human Resources

Human resources planning and development continue to be viewed as a critical aspect of management at the Institute, and the Directorate of Human Resources placed special emphasis on working with the Operations and Programming and Evaluation Directorates, as well as with other management units, to link resource planning to that of human resources. Thus, in 1992, in cooperation with the Coordinating Committee for Operations, new procedures were established for the hiring of consultants. With a view to upgrading international staff, greater efforts were made to broadly distribute

vacancy announcements for International Professional positions. Special priority was placed on working with those countries with a low representation of nationals in the International Professional category.

Following continued efforts to upgrade the salary and benefits of Local Personnel, an agreement was signed with the Hay Group, worldwide consultants in classification and salary administration. Under the agreement, the Hay Group has applied their classification system to all General Services positions and is now providing IICA monthly updates on salary data for all of the member countries through their automated system HAY 2000.

Finally, an orientation guide for IICA International Professional Personnel was published.

Table 1. Distribution of IICA human resources by category and funding source, as of December 31, 1992.

	Quotas	%	Extra-quotas	%	Total	%
Category						
International Professional Personnel	125	75.76	40	24.24	165	17.84
Local Professional Personnel	82	47.40	91	52.60	173	18.70
General Services Personnel	346	58.94	241	41.06	587	63.46
Total	553	59.78	372	40.22	925	100

Source: Directorate of Human Resources.

Table 2. Distribution of IICA personnel by nationality, category and funding source as of December 31, 1992.

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	10	3	1	0	5	11	30
Barbados	1	0	1	0	6	0	8
Bolivia	1	2	1	14	7	2	27
Brazil	10	0	1	32	9	81	133
Canada	6	0	0	0	1	2	9
Chile	11	5	3	3	9	2	33
Colombia	17	4	4	2	14	9	50
Costa Rica	3	0	34	12	157	55	261
Cuba	1	0	0	0	0	0	1
Dominica	0	0	1	0	1	0	2
Dominican Republic	3	2	2	0	7	0	14
Ecuador	2	2	2	18	5	49	78
El Salvador	1	0	1	1	12	1	16
Grenada	3	0	2	0	4	0	9
Guatemala	3	1	3	2	7	5	21
Guyana	2	0	4	0	7	1	14
Haiti	1	0	3	4	5	8	21
Honduras	3	2	2	0	8	2	17
Jamaica	1	0	0	1	7	1	10
Mexico	8	1	4	0	8	3	24
Nicaragua	2	0	0	0	7	0	9
Panama	2	0	1	0	4	2	9
Paraguay	1	0	1	1	6	1	10
Peru	10	10	3	0	11	0	34
Saint Lucia	0	0	1	0	6	0	7
St. Vincent and the Grenadines	0	0	1	0	1	0	2
Spain	1	0	0	0	0	0	1
Suriname	0	0	0	0	4	0	4
Trinidad and Tobago	2	0	2	0	6	0	10
United States	12	3	1	0	0	0	16
Uruguay	4	2	2	0	14	0	22
Venezuela	4	3	0	1	8	6	22
Total	125	40	82	91	346	241	925
Percentage	13.51	4.32	8.86	9.84	37.41	26.05	100

Source: Directorate of Human Resources.

Table 3. Geographic distribution of IICA personnel by category and funding source, as of December 31, 1992.

	International Professional		Local Professional		General Services		Total		Total
	Quotas	Extra-quotas	Quotas	Extra-quotas	Quotas	Extra-quotas	Quotas	Extra-quotas	
Headquarters	50	9	38	8	154	53	242	70	312
CATIE/Turrialba	0	0	3	0	0	0	3	0	3
United States	2	0	0	0	3	0	5	0	5
Canada	1	0	0	0	1	0	2	0	2
Haiti	2	2	2	4	5	10	9	16	25
Subtotal	55	11	43	12	163	63	261	86	347
Area 1 – Central									
Costa Rica	2	0	1	0	4	1	7	1	8
Dominican Republic	2	0	2	0	7	0	11	0	11
El Salvador	2	2	1	0	9	4	12	6	18
Guatemala	6	1	2	3	6	5	14	9	23
Honduras	4	0	2	0	7	3	13	3	16
Mexico	3	0	3	0	9	2	15	2	17
Nicaragua	4	0	0	0	8	0	12	0	12
Panama	2	0	1	0	4	2	7	2	9
Subtotal	25	3	12	3	54	17	91	23	114
Area 2 – Caribbean									
Antigua and Barbuda	0	0	1	0	1	0	2	0	2
Barbados	5	0	1	0	7	0	13	0	13
Dominica	0	0	1	0	1	0	2	0	2
Grenada	0	0	1	0	3	0	4	0	4
Guyana	2	0	4	0	8	0	14	0	14
Jamaica	3	0	0	1	6	1	9	2	11
Saint Lucia	2	0	1	0	7	0	10	0	10
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	2	0	0	0	4	0	6	0	6
Trinidad and Tobago	1	1	2	0	6	0	9	1	10
Subtotal	15	1	13	1	45	1	73	3	76

Table 3. (Cont.)

	International Professional		Local Professional		General Services		Total		Total
	Quotas	Extra-quotas	Quotas	Extra-quotas	Quotas	Extra-quotas	Quotas	Extra-quotas	
Area 3 – Andean									
Bolivia	2	0	1	14	6	2	9	16	25
Colombia	2	0	4	2	14	9	20	11	31
Ecuador	6	1	2	18	5	49	13	68	81
Peru	3	0	2	0	9	0	14	0	14
Venezuela	2	0	0	1	7	6	9	7	16
Subtotal	15	1	9	35	41	66	65	102	167
Area 4 – Southern									
Argentina	2	0	1	0	5	13	8	13	21
Brazil	5	24	2	33	9	79	16	136	152
Chile	1	0	2	3	9	2	12	5	17
Paraguay	3	0	1	1	6	0	10	1	11
Uruguay	4	0	0	2	14	0	18	2	20
Subtotal	15	24	6	39	43	94	64	157	221
Total	125	40	82	91	346	241	554	371	925
Percentage	13.5	4.3	8.9	9.8	37.4	26.1	59.9	40.1	100

Source: Directorate of Human Resources.

Financial Resources

The year 1992 was a successful one from the standpoint of the financial administration of the Institute. As can be seen from the financial data provided in Tables 1 and 2, 1992 income from quota resources was sufficient to allow IICA to execute its full budget as established by the Inter-American Board of Agriculture, as well as providing the Institute with a modest cash surplus with which to start the 1993 fiscal year.

IICA's ongoing operations are financed by its regular funds, which consist of Member States' quota payments, the overhead charged for administering external resources, and miscellaneous income. In addition to these regular funds, IICA also administers significant amounts of trust funds, which are provided by national and international organizations and agencies for specific

activities in accordance with established objectives. For the last several years, expenditures on these donor-funded activities have increased much faster than have expenditures from regular fund resources. For example, 1992 donor-funded expenditures were 157% of what was expended in 1989, while expenditures from quota resources have only increased by 10% over the same period.

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 represented 80% of all quota resource expenditures; Management Costs, 16%; and General Costs and Provisions, 4%. Table 4 breaks down Direct Technical Cooperation Services by category of activity, highlighting the direct costs incurred by the five IICA Programs, where 36.8% of total quota resources are concentrated.

The efficiency of IICA's financial operations was enhanced in 1992 through the introduction of several administrative improvements in the Directorate of Finance. Savings were realized by replacing an out-of-date computing mainframe system with a modern minicomputer system and by rewriting and streamlining the Institute's financial software packages. The new system has made the Institute's financial operation more flexible and responsive to the needs of management.

The principles of increasing the percentage of externally funded activities, while at the same time maximizing operational efficiency through improved use of informatics, will continue to be priorities for the Directorate of Finance in 1993.

Table 1. Income by source of funding for the 1990-1992 period (in US\$).

	1990	1991	1992
Quotas	19 802 804	24 465 669	25 297 788
From earlier year	4 764 430	6 088 832	5 730 207
From the stipulated year	15 038 374	18 376 837	19 567 581
External Resources*	27 747 804	28 245 240	35 186 898
Total	47 550 608	52 710 909	60 484 686

* Includes Indirect Administrative and Technical Costs (CATIs).

Source: Directorate of Finance.

Table 2. Execution of resources by source of funding 1990-1992 (in US\$).

	1990	1991	1992
Quotas	21 152 806	23 582 593	25 108 464
External Resources	23 754 225	28 254 918	32 421 286
Indirect Administrative and Technical Costs (CATIs) ^a	1 810 327	2 409 975	2 831 095
Direct Costs ^b	21 943 898	25 844 943	29 590 191
Total	44 907 031	51 837 511	57 529 750

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

b Includes expenditures budgeted in agreements and contracts based on exchange rate differentials and the return of balances.

Source: Directorate of Finance.

Table 3. Execution of quota resources, by Chapter, 1990-1992 (in US\$).

	1990	%	1991	%	1992	%
Direct Technical Cooperation Services	16 886 101	80	18 388 910	78	20 204 799	80
Management Costs	3 659 496	17	4 131 174	18	4 033 424	16
General Costs and Provisions	607 209	3	1 062 509	4	870 241	4
Total	21 152 806	100	23 582 593	100	25 108 464	100

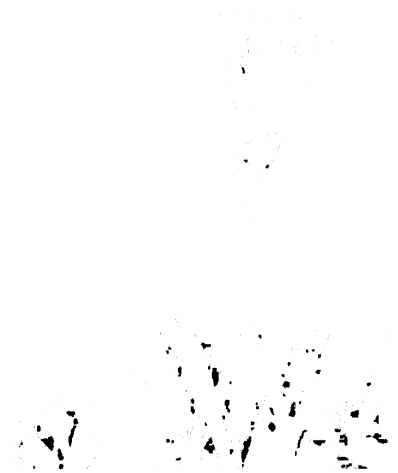
Source: Directorate of Finance.

Table 4. Execution of quota budget, by category of activity for 1992 (in US\$).

Chapter/Units	Total expenditures	Amount in US\$
Chapter I – Direct Technical Cooperation Services		20 204 799
Programs	9 249 617	
Program I	1 830 784	
Program II	2 637 080	
Program III	2 020 362	
Program IV	1 156 697	
Program V	1 604 694	
Center for Programs and Investment Projects	800 384	
Inter-Program Projects	1 199 968	
IICA Offices in the Countries	6 248 720	
Technical Support Services	687 046	
Contribution to the Tropical Agriculture Research and Training Center (CATIE)	1 222 300	
CARDI	300 000	
Short-term Technical Cooperation and Pre-Investment Costs	496 764	
Chapter II – Management Costs		4 033 424
Chapter III – General Costs and Provisions		870 241
Total		25 108 464

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 on 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 on 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 for the Institute during 1992.*

Source: Directorate of Human Resources

Personnel Emeritus of the Institute (as of December 31, 1992)

	Name	Nationality	Date of Appointment
Directors General	Araújo, José Emilio	Brazilian	January 15, 1982
	Morillo, Francisco	Venezuelan	October 25, 1985
	Samper, Armando	Colombian	October 22, 1969
Personnel	Alvin, Paulo de Tarso	Brazilian	April 7, 1977
	Blair, Enrique	Colombian	October 25, 1985
	Caballero, Hernán	Uruguayan	September 26, 1991
	Cabral, José Irineu	Brazilian	October 28, 1986
	Casseres, Ernesto	Costa Rican	October 26, 1983
	Castronovo, Alfonso	Argentinian	March 16, 1979
	Clifford, Roy	United States of America	October 28, 1986
	Coto, Rogelio	Costa Rican	December 15, 1980
	Díaz Bordenave, Juan	Paraguayan	September 3, 1987
	Fernández, Carlos E.	Guatemalan	September 26, 1991
	Lombardo, Heraclio	Panamanian	September 3, 1987
	MacDonald, Malcolm H.	United States of America	October 26, 1983
	MacLean, Alejandro	Peruvian	October 26, 1983
	Malugani, María Dolores	Uruguayan	October 25, 1985
	Marull, José	Chilean	August 1, 1980
	Molestina, Carlos	Peruvian	September 26, 1991
	Montero, Emilio	Chilean	October 12, 1989
	Ramsay, Jorge	Chilean	July 10, 1980
	Rangel, Jefferson F.	Brazilian	January 1, 1980
	Ras, Norberto	Argentinian	August 14, 1981
	Rodríguez, Manuel	Chilean	October 28, 1981
	Rosado, Humberto	Mexican	October 26, 1983
	Shurtleff, Don L.	United States of America	October 26, 1983
	Soria, Jorge	Ecuadorian	September 3, 1987
	Suárez de Castro, Fernando	Colombian	October 12, 1989
Torres, José Alberto	Costa Rican	October 28, 1986	

Source: Directorate of Human Resources.

IICA Representatives in the Countries (as of December 31, 1992)

Country	Name
Argentina	Carlos Garramón
Barbados	Reginald Pierre
Bolivia	Benjamín Jara
Brazil	Víctor E. Machinea
Canada	Ernani Fiori
Chile	Alfredo Alonso
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	George Buckmire
Haiti	Jan Hurwitch
Honduras	Eduardo Salvadó
Jamaica	Armando Reyes
Mexico	Juan José Salazar
Nicaragua	Alfonso Chirinos
Panama	Israel Tineo
Paraguay	Luis Carlos Pannunzio
Peru	Martín Ramírez
Suriname	Finn Damtoft
Trinidad and Tobago	Joan Wallace
United States of America	David Black
Uruguay	Arnaldo Veras
Venezuela	Diego Londoño
OECS: Antigua and Barbuda, Dominica, Grenada, Saint Lucia, Saint Vincent and the Grenadines, Saint Kitts and Nevis	Reginald Pierre, In Charge

Source: Directorate of Human Resources

List of Professional Personnel*

Name	Academic Degree	Position at IICA	Duty Station
Abarca, Martha	B.A., Library Sciences	Librarian, CIDIA	Headquarters
Aguilar, Carlos	B.Sc., Agronomy	Irrigation Specialist	Brazil
Aguilar, Rigoberto	B.A., Library Sciences	Librarian	Headquarters
Aguilera, Eustacio	M.Sc., Agronomy	Agricultural Extension Specialist	Paraguay
Aguirre, Juan	Ph.D., Ag. Economics	Agricultural Policy Analysis and Planning Specialist	Headquarters
Aitken-Soux, Percy	Ph.D., Agronomy	Rural Development Specialist	Bolivia
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, Germano de	B.Sc., Agronomy	Irrigation Maintenance Specialist	Brazil
Albuquerque, Marconi Lopes de	B.A., Economics	Planning Specialist	Brazil
Alexander, Franz	M.Sc., Veterinary Sciences	Representative	St. Lucia
Alfaro, Wilberth	B.Sc., Agronomy	Deputy Coordinator of COTER	Headquarters
Alfred, Pablo	N.A., 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	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
Alvarez-Afonso, Federico Monteiro	M.Sc., Agronomy	Rural Development Specialist	Brazil
Alves, Semiramis Ferreira	B.A., Law	Institutional Support Specialist	Brazil
Ambrose, Everton	M.Sc., Agronomy	Plant Protection Specialist	St. Lucia
Ampuero, Luis	Ph.D., Economics	Project Specialist	Headquarters
Angrisani, Luiz Alfonso	B.Sc., Agronomy	Rural Development Specialist	Brazil

* This is a list of the professional personnel who worked at IICA during 1992.

N.A = Not Available.

Source: Directorate of Human Resources

Name	Academic Degree	Position at IICA	Duty Station
Antoine, Marlene	B.A., Administration	Administration Coordinator for Microenterprises	Trinidad and Tobago
Antoine, Patrick	Ph.D., Ag. Economics	Trade and Integration Specialist	Barbados
Araya, Pablo	Lic., Economics	Agroindustry Specialist	Costa Rica
Ardila, Jorge	M.Sc., Economics	Technology Generation and Transfer Specialist	Colombia
Arévalo, Jorge	B.Sc., Agronomy	Technical Director, PROTECA	Ecuador
Argüello, Fausto	Lic., Management	Unit Head	Headquarters
Arias, Ana María	Lic., Library Sciences	Head, Documentary Information Division, CIDIA	Headquarters
Arrunátegui, Humberto	B.Sc., Agronomy	Irrigated Area Operation Specialist	Brazil
Atrasas, Ana Lucía	B.A., Economics	Economic Evaluation Specialist	Brazil
Azael, Ariel	Ph.D., Agronomy	Plant Production Specialist	Haiti
Baichoo, Chandradhat	B.Sc., Agronomy	Agricultural Extension Specialist	Guyana
Banuett, Marcelle	M.Sc., Sociology	Head, Publications Production, CIDIA	Headquarters
Barbosa, Judah Janes Maia	B.Sc., Agronomy	Rural Development Specialist	Brazil
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
Bartels, Rodrigo	Lic., Medicine	Doctor	Headquarters
Batelli, João	B.Sc., Sociology	University Training Specialist	Brazil
Bazán, Rufo	Ph.D., Agronomy	Technology Generation and Transfer Specialist	Brazil
Bedoya, Michael J.	Ph.D., Veterinary Sciences	Regional Agricultural Health Specialist	Ecuador
Berdegue, Julio	M.Sc., Agronomy	Technology Generation and Transfer Specialist	Chile
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
Bogantes, Rosario	B.Sc., Agric. Economics	Analysis Assistant, Program I	Headquarters
Bolaños, Edwin	Lic., Ind. Engineering	Print Shop Manager, CIDIA	Headquarters
Borbón, Erick	B.Sc., Agric. Economics	Agricultural Economics Specialist, CIAT	Headquarters
Borges, Gonzalo	Eng., Civil Engineering	Chief, Secondary Roads Unit	Bolivia
Braceras, 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

Name	Academic Degree	Position at IICA	Duty Station
Buckmire, George Budhram, Dowlat	M.Sc., Agric. Economics Ph.D., Agric. Economics	Representative Agricultural Policy Analysis and Planning Specialist	Guyana Barbados
Buitrón, Hugo	B.Sc., Agronomy	Director, Extension and Technology Transfer	Brazil
Burbano, Luis A.	B.Sc., Agronomy	Forestry Specialist	Ecuador
Bustamante, Waldo	B.Sc., Administration	Agroindustry Specialist	Chile
Bustamante, Darío	M.A., Economics	Deputy Director of Andean Area Operat.	Headquarters
Cabezas, Marcelo	Lic., Auditing	Internal Auditor	Bolivia
Cabrera Díaz, José Luis	B.Sc., Agronomy	Pisciculture Specialist	Brazil
Cáceres, Ricardo	M.B.A., Administration	Agricultural Policy Analysis and Planning Specialist	Nicaragua
Calderón, Marta Eunice	Lic., Informatics	Systems Analyst	Headquarters
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, Alfonso	Lic., Agronomy	Administrative Assistant, PROCACAO	Headquarters
Carballo, Ricardo	M.B.A., Personnel Managem.	Human Resources Specialist	Headquarters
Carli, Ana Carolina	Lic., Law	Agricultural Law Specialist	Brazil
Caro, Jorge	M.B.A., Economics	Agricultural Policy Analysis and Planning Specialist	Venezuela
Carriquiry, Miguel	M.Sc., Agric. Economics	Agricultural Policy Specialist	Brazil
Casás, Roberto	M.Sc., Agric. Economics	Project Design and Management Specialist, CEPPI	Headquarters
Castagnino, Dante	D.V.M., Veterinary Medicine	Animal Health Specialist	Venezuela
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
Cebrenos, José Alfonso	Lic., Economics	Assistant Deputy Director General for Operations	Headquarters
Celi, Luz América	B.Sc., Systems Programming	Small-farmer Organization Specialist	Ecuador
Cetrángolo, Miguel	M.Sc., Agric. Economics	Technology Generation and Transfer Specialist	Venezuela
Chacón, José A.	B.A., Personnel Management	Head, Division of Professional Personnel, Human Resources	Headquarters

Name	Academic Degree	Position at IICA	Duty Station
Chalar, Felix	Lic., Law	Legal Advisor	Bolivia
Chibbaro, Arnaldo	M.Sc., Economics	Trade and Integration Specialist	Headquarters
Chin, Vivian	M.Sc., Agronomy	Agricultural Research Specialist	Jamaica
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
Cohen, Barbara	M.A., Translation and Interpretation	Translator and Interpreter, DICA	Headquarters
Colmenares, Humberto	Ph.D., Economics	Rural Development Specialist	Mexico
Condines, Luis Alberto	Lic., Administration	Office Administrator	Uruguay
Conill, Olivia Ma. Cabral	B.A., Economics	Rural Development Specialist	Brazil
Corven, James	M.Sc., Biology	Institutional Development Specialist	Headquarters
Costa, Ezenildo Xavier	B.Sc., Agronomy	Irrigation Specialist	Brazil
Costa, Humberto	B.Sc., Agronomy	Follow-Up, Control and Evaluation Systems Specialist, PROTECA	Ecuador
Costa, Ricardo	Ph.D., Sociology	Head, Training Division, CIDIA	Headquarters
Coto, Laura	B.A., Library Sciences	Head, Orton Library, CIDIA	Headquarters
Crawford, Constantine	M.Sc., Agronomy	Rural Development Specialist	Guyana
Cuéllar, Luis	Lic., Economics	Cooperatives Specialist	Brazil
Cunha, Ana Rita de Castro	N.A.	Monitoring and Evaluation Specialist	Brazil
Cunha, Léila Maria Da	B.Sc., Civil Engineering	Civil Engineer	Brazil
Cunha, Marcelo Mancuso Da	B.Sc., Agronomy	Plant Protection Specialist	Brazil
Dall'Acqua, Fernando	Ph.D., Economics	Director, Center for Programs and Investment Projects, CEPPI	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 Rehabilitation Project	Haiti
Davis, L. Harlan	Ph.D., Economics	Deputy Director General	Headquarters
Davis, Peter	D.V.M., Veterinary Medicine	National Livestock Production Specialist	Guyana
De Miranda, Carlos L.	B.A., Law	Rural Development Specialist	Headquarters
De la Cruz, Sonia	M.Sc., Communications	Head, Communications Division, CIDIA	Headquarters
De las Casas, Lizardo	Ph.D., Agronomy	Head, Regional Project	Colombia
De los Santos, Laureano	Lic., Public Accounting	Office Administrator	Panama

Name	Academic Degree	Position at IICA	Duty Station
Del Angel, Víctor	M.Sc., Economics	Head, International Cooperation Division, DIREX	Headquarters
Del Risco, Fernando	M.Sc., Agronomy	Head, Programming Division, DIPROE	Headquarters
Del Valle, Luis Arturo	Lic., Economics	Director of Central Area Operations, ADDGO	Headquarters
Delgado, Julio	Ph.D., Agronomy	Regional Plant Protection Specialist	Uruguay
Delgado, Silvia	B.A., Administration	Assistant to Director of CIDIA	Headquarters
Desmarais, Daniel	Tec., Veterinary Sciences	Radio Extension Agent	Haiti
Dias, Renato de Lima	B.Sc., Agronomy	Marketing Specialist	Brazil
Dugas, Raymond	D.V.M., Veterinary Medicine	Agricultural Health Specialist	Brazil
Enciso, Francisco	Ph.D., Economics	Technology Generation and Transfer Specialist	Costa Rica
Escobar, German	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, CEPPI	Headquarters
Espinoza, Waldo	Ph.D., Agronomy	Specialist in Research and Development of Irrigated Areas	Brazil
Estefanell, Gonzalo	M.Sc., Agronomy	Head, Technical Cooperation Strategies and Projects Division, DIPROE	Headquarters
Faria, Renato Moreira De	B.Sc., Forestry Eng.	Forest Management Specialist	Brazil
Fernández, María del Pilar	M.Sc., Agronomy	Assistant, Program V	Headquarters
Ferreira, José Carlos	M.Sc., Agronomy	Agricultural Production Specialist	Brazil
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
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, 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
Fowler, Jerry	Ph.D., Veterinary Sciences	Director Program V: Agricultural Health	Headquarters
François, Bernard	M.Sc., Economics	Junior Professional	Headquarters
Freitas, Fernando Lima De	B.A., Administration	Administrator	Brazil
Furche, Carlos	M.Sc., Sociology	Rural Development Specialist	Brazil
Gaibor, Rodolfo P.	Ph.D., Law	Land Title Specialist	Ecuador

Name	Academic Degree	Position at IICA	Duty Station
Galluf, Carlos Neves	N.A.	Technical Assistance Specialist	Brazil
García, Alfonso	Ph.D., Agronomy	Plant Protection Specialist	Mexico
Garramón, Carlos	M.Sc., Agronomy	Representative	Argentina
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
Godwin, Augustus D.	N.A.	Coordinator, Agricultural Management Specialist	St. Vincent and the Grenadines
Goic, Yanko	M.B.A., Administration	Investment Project Specialist	Headquarters
Gomes, Sergio Leiras	B.A., Administration	Scientific and Technical Cooperation Specialist	Brazil
Gómez, Carlos	B.Sc., Agronomy	Irrigation Specialist	Brazil
Gonçalves, Jose Marcio	N.A.	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
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
Harrisson, Pierre	Ph.D., Rural Development	Coordinator, IICA/INCRA Project	Brazil
Hatta, Félix	B.Sc., Agronomy	Irrigation and Drainage Specialist	Brazil
Heinze, Braulio Lassance	B.A., Economics	Project Follow-Up Specialist	Brazil
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
Hombberger, 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
Jara, Benjamín	D.V.M., Veterinary Medicine	Representative	Bolivia
Jara, Carlos J.	M.A., Social Sciences	Rural Development Specialist	Brazil

Name	Academic Degree	Position at IICA	Duty Station
Jean, Douwell	B.Sc., Agronomy	Marketing and Technology Validation Officer	Haiti
Jean, Henry	B.Sc., Agronomy	Regional Officer	Haiti
Jean-Louis, Raoul	M.Sc., Agronomy	Training and Technology Transfer Specialist	Haiti
Jiménez, Danilo	B.A., Journalism	Press Editor, Public Information, DIREX	Headquarters
José, Roberto	Lic., Humanities	Project Follow-up Specialist	Brazil
Joseph, Cosmos	B.Sc., Agronomy	Agronomist	Grenada
Junior, Cleber del Rey	B.Sc., Agronomy	Fruit Crop Specialist	Brazil
Kaimowitz, David	Ph.D., Ag. Economics	Technology Generation and Transfer Specialist	Headquarters
Kaminsky, Mario	Ph.D., Economics	Agricultural Policy Analysis and Planning Specialist	Mexico
La Gra, Jerry	M.A., Economics	Rural Development Specialist	Saint Lucia
Laguna, Daniel	Lic., Economics	Head of Planning, Follow-up and Evaluation	Bolivia
Lassig, Ricardo S.	Lic., Accounting	Office Administrator	Argentina
León, Juan	Ph.D., Veterinary Sciences	International Agricultural Quarantine Specialist	Headquarters
León, Patricia	Lic., Journalism	Head, Public Information, DIREX	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
Lois, José	Ph.D., Ag. Economics	General Coordinator, PFI Project	El Salvador
Londofo, Diego	Ph.D., Agronomy	Representative	Venezuela
López, Arturo	Lic., Economics	Administrative Director	Bolivia
López, Xinia V.	Lic., Administration	Assistant, External Relations, DIREX	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, Institutional Relations	United States
Macedo, Luiz Dielson	B.Sc., Civil Engineering	Micro-hydraulic Plants Specialist	Brazil

Name	Academic Degree	Position at IICA	Duty Station
Machado, Absalón	Lic., Economics	Rural Development Specialist	Colombia
Machado, Ednardo De Freitas	Lic., Economics	Farmers' Organization Specialist	Brazil
Machinea, Víctor	B.Sc., Agronomy	Representative	Brazil
Magalhaes, Luiz	M.Sc., Ag. Economics	Trade and Integration Specialist	Headquarters
Mair, Gordon	C.M.A., Accounting	Director of Finance	Headquarters
Malnati, Wilson Dias	M.Sc., Agronomy	Monitoring and Evaluation Specialist	Brazil
Manchego, Janett	B.A., Accounting	Office Administrator	Peru
Marambio, Juan L.	B.Sc., Agronomy	Rural Development Specialist	Uruguay
Marté, Rafael	M.Sc., Agronomy	Technology Generation and Transfer Specialist	Trinidad and Tobago
Martín, Urban Wilmuth	M.Sc., Phytopathology	Plant Pathologist	Dominica
Martínez, Patricio	Ph.D., Law	Foreign Trade Specialist	Ecuador
Martínez, Rodolfo	B.Sc., Agronomy	Advisor to the Director General for Special Affairs	Headquarters
Martins, Mónica Dias	M.Sc., Sociology	Rural Development Specialist	Brazil
Masaya, Porfirio	Ph.D., Agronomy	Regional Co-director for Reinforcement EEC	Headquarters
Maynard, Jennifer	M.Sc., Rural Sociology	Coordinator, Rural Development Specialist	Antigua and Barbuda
Mayorga, Róger	M.Sc., Informatics	Systems Analyst	Headquarters
Medina, Héctor	M. Phil., Economics	Assistant, Program II Directorate	Headquarters
Mejías, Humberto	B.Sc., Agronomy	Field Technician	Venezuela
Melo, José J. de Lucena	B.Sc., Agronomy	Soil and Water Management Specialist	Brazil
Mena, Alfredo	M.Sc., Veterinary Sciences	Field Operations Coordinator, Coffee Rehabilitation Project	Haiti
Méndez, Juan Carlos	M.Sc., Ag. Economics	Project Management Specialist	Guatemala
Mendoza, Gilberto	B.Sc., Economics	Trade and Agroindustry Specialist	Bolivia
Mendoza, Pablo	M.Sc., Agronomy	Advisor to the Secretary for Rural Development	Ecuador
Mercado, Noel	Ing., Agronomy	Chief, Villazón Sub-area	Bolivia
Millar, Agustín	Ph.D., Agronomy	Irrigated Agriculture Specialist	Brazil
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, CEPPI	Headquarters
Montaño, Eduardo	N.A., Agronomy	Chief, Cotagaita Sub-area	Bolivia

Name	Academic Degree	Position at IICA	Duty Station
Montaño, Ricardo	Eng., Agronomy	Head, Marketing Unit	Bolivia
Monteiro, Silvio Tovaes	Lic., History	Rural Development Specialist	Brazil
Montero, Deyma	B.Sc., Informatics	Systems Analyst	Headquarters
Montero, Roxana	B.A., Business Administration	Head, Official Documents and Meetings Unit, DICAÍ	Headquarters
Montoya, Ramón	M.Sc., Agronomy	Regional Plant Protection Specialist	Headquarters
Mora, María Ileana	M.Sc., Agronomy	Technical Assistant, ISAPLAC	Headquarters
Moraes, Antonio Luis	M.Sc., Economics	Foreign Trade Specialist	Brazil
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
Moreira, Sylvio Romero	B.Sc., Agronomy	Support Services and Production Specialist	Brazil
Moreno, Guillermo	B.Sc., Architecture	Project Specialist	Chile
Moscardi, Edgardo	Ph.D., Ag. Economics	Representative	Colombia
Mosquera, Ximena	Lic., Social Sciences	Land Title Specialist	Ecuador
Motta, Solange Maia	N.A.	International Affairs Specialist	Brazil
Mulleady, Tomás	Ph.D., Economics	Rural Development Specialist	Jamaica
Muñoz, Alberto	Lic., Public Administration	Head, General Services Division	Headquarters
Muñoz, Héctor	Ph.D., Agronomy	Animal Production Specialist	Suriname
Murillo, Bernardo	Dr., Veterinary Medicine	Area Coordinator	Ecuador
Murphy, Paul	M.A., Prof. Eng. as Second Language	Translator, Language Services, DICAÍ	Headquarters
Müller, Geraldo	Ph.D., Sociology	Agricultural Policy Analysis and Planning Specialist	Headquarters
Nagel, José	M.Sc., Sociology	Director, Inter-American Agricultural Documentation and Information Center, CIDIA	Headquarters
Nascimento, Ana Maria Faria	N.A.	Agronomist	Brazil
Navia, Reinaldo	Eng., Agronomy	Chief, Vitichi Sub-area	Bolivia
Neto, José Tito de Lima	B.Sc., Agronomy	Rural Development Specialist	Brazil
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, José Ma. De	B.A., Administration	Management Specialist	Brazil
Orlando, Angel	B.Sc., Agronomy	Area Coordinator	Ecuador
Osorto, Juan José	M.Sc., Agronomy	Head, PROMECAFE	Guatemala

Name	Academic Degree	Position at IICA	Duty Station
Otero, Manuel	D.V.M., Veterinary Medicine	Director, Programming and Evaluation, DIPROE	Headquarters
Ouellette, J. André	M.A., Social Sciences	Director, Coordination of Institutional Affairs, DICA I	Headquarters
Padilla, Jaime Páez, Gilberto	B.Sc., Agronomy Ph.D., Agronomy	Irrigation Specialist Representative	Brazil Dominican Republic Haiti
Palencia, Julio A.	M.Sc., Agronomy	Coordinator, Coffee Rehabilitation Project	
Palma, Víctor	Ph.D., Agronomy	Executive Secretary, PROCITROPICOS	Brazil
Pando, José Luis	M.Sc., Economics	Trade and Agroindustry Specialist	Colombia
Pannunzio, Luiz Carlos	B.Sc., Economics	Representative	Paraguay
Paredes, Virgilio	M.A.E., Administration	Representative	Honduras
Parrau, Sergio	B.Sc., Civil Eng.	Head, Trifinio Project	Guatemala
Pastora, Juan Francisco	Lic., Economics	Economist	Honduras
Paulet, Manuel	Ph.D., Agronomy	Soil and Water Conservation and Management Specialist	Brazil
Pedrosa, Martha Maria	Lic., Economics	Economist	Brazil
Peña, Ismael	Lic., Economics	Head, PCNA Project	Colombia
Perdomo, Alberto	Ph.D., Agronomy	Regional Agricultural Health Specialist	El Salvador
Pereira, Rachel Shampato	N.A., Administration	Administration Specialist	Brazil
Pérez, Edgar	Tech., Public Relations	Head 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, ADDGO	Headquarters
Phillips, Willard	M.Sc., Agric. Economics	Participant, Junior Professional Program	Headquarters
Pierre, Reginald	Ph.D., Veterinary Science	Director, Caribbean Area Operations, ADDGO; Representative	Barbados
Pinchinat, Antonio	Ph.D., Biology	Regional Technology Generation and Transfer Specialist	St. Lucia
Pineda, Raúl Amable	M.A.E., Business Adm.	Agricultural Communicator	Dominican Republic
Pira, Lars	M.Sc., Economics	Program and Investment Project Specialist	Headquarters
Planella, Isidro	M.Sc., Agronomy	Agroindustry Specialist	Trinidad and Tobago
Plaza, Orlando	M.Sc., Sociology	Rural Development Specialist	Headquarters

Name	Academic Degree	Position at IICA	Duty Station
Poitevien, Ghislaine	M.Sc., Library Sciences	Head, Documentation Services Unit, CIDIA	Headquarters
Pomareda, Carlos	Ph.D., Economics	Director, Program I: Agricultural Policy Analysis and Planning	Headquarters
Praca, Nelson Ferreira	Lic., Economics	Project Funding Specialist	Brazil
Prieto, Mercedes	Lic., Anthropology	Specialist in Management and Training for Women	Ecuador
Prochazka, Gustavo	B.Sc., Agronomy	Agricultural Marketing Specialist	Peru
Puignau, Juan Pedro	D.V.M., Veterinary Medicine	Communications Support Specialist	Uruguay
Quirós, Rodolfo	Ph.D., Economics	Director, Program IV: Trade and Integration	Headquarters
Quiróz, César A.	N.A.	Administration Specialist	Brazil
Raine, Susana	M.A., Translation and Interpretation	Chief, Language Services Unit, DICA	Headquarters
Ramírez, Martín	M.Sc., Economics	Representative	Peru
Ramírez, Pedro Martín	B.Sc., Ag. Economics	Agricultural Economist	Headquarters
Ramsammy, Peter	B.Sc., Agronomy	Farm Management Specialist	Guyana
Redmond, Jean	M.A., Rural Development	Rural Development Specialist	Headquarters
Revilla, Freddy	M.Sc., Economics	UPP Institutional Funding Specialist	Headquarters
Revilla, Víctor	M.Sc., Economics	Policy Analysis Specialist	El Salvador
Reyes, Armando	Ph.D., Economics	Representative	Jamaica
Reyes, Jesús	M.A., Agronomy	Irrigation Specialist	Brazil
Rieger, Enrique	Ph.D., Veterinary Sciences	Agricultural Health Specialist	Argentina
Rivadeneira, Carlos A.	Lic., Business Administration	Training Specialist	Ecuador
Rivas, Nelson	M.Sc., Agronomy	Director, PROCIANDINO	Ecuador
Rivera, Otto	Lic., Law	Technician, Agricultural Health Norms and Procedures	Headquarters
Rodríguez, Luis F.	N.A.	Monitoring and Evaluation Specialist	Brazil
Rodríguez, Amaro	M.Sc., Ag. Economics	Technical Coordinator, CABEL	Honduras
Rodríguez, Gladys	Dr., Educ. Psychology	Small-Farmer Training Specialist	Ecuador
Rojas, Miguel	B.Sc. Business Administration	Technical and Administrative Assistant, PROCACAO	Headquarters
Rojas, Rafael	Ph.D., Agronomy	Irrigation Specialist	Brazil
Román, Lina	Lic., Library Sciences	Librarian, CIDIA	Headquarters
Román, Raúl Oliverio	D.V.M., Veterinary Medicine	Project Management Specialist	Ecuador
Rosa, Milva Edith Giron De	B.A., Administration	Management Specialist	Brazil
Rucks, Carlos	Ph.D., Economics	Director, Southern Area Operations, ADDGO	Headquarters
Ruiz, Manuel	Ph.D., Agronomy	Executive Secretary, RISPAL Project	Headquarters

Name	Academic Degree	Position at IICA	Duty Station
Rumich, Víctor H.	Lic., Accounting	Office Administrator	Paraguay
Sabor, Artur E. Romaniello	B.Sc., Agronomy	Agricultural Marketing Specialist	Brazil
Saborío, Jorge Arturo	Lic., Agronomy	Assistant Agricultural Engineer	Headquarters
Saint Louis, Jean Roseau	B.Sc., Agronomy	Regional Officer	Haiti
Salazar, Juan José	Ph.D., Veterinary Sciences	Representative	Mexico
Salvadó, Eduardo	Ph.D., Sociology	Representative	Honduras
Sanaíotti, Luiz Antonio	Lic., Business Administration	Project Planning and Coordination Specialist	Brazil
Sánchez, Galo	B.Sc., Agronomy	Follow-up and Evaluation Specialist	Ecuador
Sánchez, Marcial	M.B.A., Business Administration	Head, Benefits and Remunerations Division, Human Resources	Headquarters
Sánchez, Mentor Raúl	Lic., Economics	Finance Specialist	Ecuador
Santana, Carlos	Ph.D., Economics	Sectoral Studies and Programs Specialist	Headquarters
Santos, Devanir Dos	B.Sc., Agronomy	Irrigation Project Specialist	Brazil
Santos, Eustaquio Ferreira Dos	B.Sc., Agronomy	Agricultural Marketing Specialist	Brazil
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
Segura, Mariano	Ph.D., Agronomy	Agricultural Research Specialist	Peru
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, José Antonio	M.Sc., Animal Production	Institutional Development Support Specialist, PROCISUR	Uruguay
Silva, José Gaspar Da	B.Sc., Civil Eng.	Rural Construction Specialist	Brazil
Silva, Ma. Teresa Ramos Da	B.Sc., Agronomy	Rural Development Specialist	Brazil
Silva, Odilson Ribeiro E.	B.Sc., Agronomy	Alcohol-producing Crops Specialist	Brazil
Siqueira, Paulo Roberto	M.Sc., Agronomy	Technology Transfer Specialist	Brazil
Smith, Dirk	B.Sc., Business Administration	Office Administrator	Trinidad and Tobago
Snarskis, Michael J.	Ph.D., Anthropology	Head, Editorial Service, CIDIA	Headquarters
Solórzano, Orlando	Lic., Economics	Trade and Integration Specialist	Guatemala
Stagno, Horacio	M.Sc., Agronomy	Technology Generation and Transfer Specialist	Dominican Republic

Name	Academic Degree	Position at IICA	Duty Station
Suárez, Susana	Lic., Accounting	Office Administrator	Ecuador
Tablada, Gladys	Lic., Ag. Economics	Project Specialist	Honduras
Tejero, Luis	B.A., Agronomy	Farmers' Organization Specialist	Brazil
Teruel, Rodolfo	M.B.A., Economics	Rural Development Project 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
Tjin A Lim-Resida, Doroty H.	M.Sc., Biology	Fruit and Vegetable Crop Specialist	Suriname
Tollini, Paulo	B.Sc., Mech. Engineering	Specialist in Coconut Oil Products	Brazil
Toro, Guillermo	M.Sc., Agronomy	Agricultural 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
Torres Z., Jorge	Ph.D., Economics	Trade and Integration Specialist	Headquarters
Trigo, Eduardo	Ph.D., Ag. Economics	Director Program II: Technology Generation and Transfer	Headquarters
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
Van Crowder, Loy	M.Sc., Rural Sociology	Technology Generation and Transfer Specialist	Jamaica
Vargas, Hugo	M.Sc., Agronomy	Animal Production Specialist	Guatemala
Vargas de Leiva, Ma. Zully	B.Sc., Agronomy	Rural Development and Women's Issues Specialist	Paraguay
Vartanián, Daniel	M.Sc., Economic Development	Assistant, Program II	Headquarters
Vásquez, Margarita	Lic., Sociology	Office Administrator	Dominican Republic
Vásquez, Marta	B.Sc., Library Sciences	Librarian, CIDIA	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
Veras, Arnaldo	B.Sc., Economics	Representative	Uruguay

Name	Academic Degree	Position at IICA	Duty Station
Vergara, Nizar Villamizar, Ciro	Lic., Economics Ph.D., Agricultural Extension	Planning and Management Coordinator Technology Generation and Transfer Specialist	Colombia Ecuador
Villanueva, Guillermo Vokaty, Sandra Wallace, Joan	M.Sc., Agronomy D.V.M., Veterinary Medicine Ph.D., Psychology	Coordinator, PROCACAO Animal Health Specialist Representative	Headquarters Guyana Trinidad and Tobago
Weekes, Euphemia	N.A.	Coordinator, Agricultural Management Specialist	St. Kitts and Nevis
Welch, Glindon H. Werthein, Jorge Zamora, Eunice Zeledón, Marianela	N.A. Ph.D., Pedagogy B.Sc., Nursing B.Sc., Forestry Eng.	Administrator Director, External Relations, DIREX Nurse Assistant, Organization and Management, ADDGO	Barbados Headquarters Headquarters Headquarters



Appendix 3

Publications

Publications

This Appendix lists all the books and other publications produced by the Editorial Service and Print Shop during 1992. It also lists the audiovisual materials (videos, audio cassettes, slide presentations, others) produced by the Inter-American Agricultural Documentation and Information Center (CIDIA), and newsletters produced by IICA Units.

*The Editorial Service, one of the five Divisions of CIDIA, 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 CIDIA.*

The publications produced at Headquarters are the results 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.

The 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: Inter-American Agricultural Documentation and Information Center (CIDIA)

IICA Publications

IICA (INTER-AMERICAN INSTITUTE FOR COOPERATION ON AGRICULTURE) 1992. 1991 Annual Report. San Jose, C.R. 110 p.

Also in Spanish.

_____. 1991 Annual Report. Appendices. San Jose, C.R. 208 p. 1992.

Also in Spanish.

Research and Development Collection

PLUCKNETT, D.L.; WILLIAMS, J.T.; SMITH, N.J.H.; MURTHI ANISHETTY, N. 1992. Los bancos genéticos y la alimentación mundial. San Jose C.R., IICA. 260 p. Research and Development Collection No. 21. ISBN 92-9039-200 2.

LA AGRICULTURA en el desarrollo económico de Centroamérica en los 90. 1992. C. Pomareda (Ed.). San Jose, C.R., IICA. 202 p. Research and Development Collection No. 22. ISBN 92-9039-203 7.

RUMINANT NUTRITION research: Methodological guidelines. 1992. M. Ruiz, S.E. Ruiz (Eds.). San Jose, C.R., IICA. 354 p. Research and Development Collection No. 23. ISBN 92-9039-206 1.

IFAD/IICA Series

DE VILLALOBOS, R.; HOWE, G. 1992. Estrategias para mitigar la pobreza rural en América Latina y el Caribe: Hacia

una estrategia de desarrollo campesino en el Paraguay. San Jose, C.R., IFAD/IICA. 530 p. IFAD/IICA Series no. 2. ISBN 92-9039-189 8.

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Appendix 4

Public Information

Public Information

The Public Information Unit of the Directorate of External Relations (DIREX) works with the press to disseminate information on IICA's major activities at Headquarters, in the countries and in other parts of the world.

Source: Directorate of External Relations

Public Information Unit

In 1992, the Public Information Unit concentrated on disseminating information about the Institute in the media throughout the region.

Such efforts included creating the IICA Inter-American Press Award, special publications for IICA's fiftieth anniversary celebration, training for journalists and ongoing efforts to publicize the Institute's activities.

The 1992 IICA Inter-American Press Award

This contest was established as one of the activities held in connection with IICA's fiftieth anniversary, and pursued two objectives: a) to encourage social communication on the agri-food sector, and b) to promote journalistic research in that field.

The contest, whose theme was "The Role of Agriculture in the New International Setting," was open to journalists from Latin America, the Caribbean, the United States and Canada.

Alex Branco, of the *Dirigente Rural* magazine of Brazil, won first prize (US\$3 000), while Manuel Delgado, of the Costa Rican magazine *Panorama Internacional*, was the second place winner (US\$1 500). The international panel of judges also awarded honorable mentions to Marco Antonio Bonetti, of Brazil; Juan Danell Sanchez, of Mexico; and Debby Jacob, of Trinidad. The winners received their prizes

on October 7 at IICA Headquarters, during the ceremonies commemorating IICA's fiftieth anniversary.

Publicizing IICA's Fiftieth Anniversary

The Public Information Unit produced numerous news materials relevant to IICA's fiftieth anniversary, such as special supplements for national newspapers, which complemented efforts undertaken by the Offices in the member countries.

In Costa Rica, the Unit was directly involved in the publication of a special supplement in the *La Nacion* and *La Republica* newspapers. This supplement presented the new view of the agricultural sector being promoted by the Institute, the key components of which are competitiveness, equity and sustainability.

The Earth Summit

In the understanding that dissemination and public discussion are essential to promoting sustainable development, IICA provided support in publishing *Terra Viva*, produced by Inter Press Service (IPS) during the United Nations Conference on Environment and Development (UNCED), held in Rio de Janeiro, Brazil.

This newspaper, published both in English and in Spanish, contained articles submitted

by journalists from throughout the world. The Head of IICA's Public Information Unit was in charge of articles on the environment and agriculture.

Training for Journalists

In 1992, the Public Information Unit provided support for two seminars whose principal objectives were: to improve journalistic practices in areas of interest, to analyze challenges and opportunities offered by agriculture in the current context, and to discuss the role of the press in the process of agricultural modernization.

The first seminar, held under the IICA/Florida International University Agreement, brought together twelve agricultural journalists from Central America. The second, attended by 50 Costa Rican communicators covering science and technology, included lectures by speakers from the United States, Mexico and Spain. It was organized and sponsored by IICA and the National Council of Scientific and Technological Research (CONICIT) of Costa Rica.

Consolidation of the Institute's Image

Efforts to project IICA's message and to strengthen its technical leadership, as well as to promote the new role of the agri-food

sector in economic reactivation, is an ongoing process.

The Public Information Unit uses several instruments and mechanisms to achieve these objectives. One of the most important is **IICA News**, published every two months in English, Spanish and French, and distributed (5000 copies) throughout and beyond the Americas. The French edition is made possible by the Regional Cooperation Office of the French Government.

The **Daily News Service** is another important instrument for dissemination. It is delivered daily to IICA staff, the ambassadors of the member countries and permanent observers and the representatives of funding and cooperation agencies. This publication, intended to serve as an input in decision making, provides information on IICA and the world economic situation.

Another mechanism is the weekly radio program **La Agricultura al Servicio del Progreso** (Agriculture at the Service of Progress).

The activities of the Institute were also disseminated in weekly bulletins dealing with rural development, the environment, and cooperation and integration agencies of Latin America and the Caribbean.

In 1992, the Unit distributed information on the meetings, conferences, seminars and workshops held at Headquarters, and provided its specialized support for activities held in the member countries.

The monthly analyses of press coverage on IICA in the member countries made it possible to detect weaknesses and seek solutions in those places where the press does not provide adequate coverage of the technical cooperation provided by IICA.



Appendix 5

Extra-Quota Agreements
and Contracts
Signed in 1992

Extra-Quota Agreements and Contracts Signed in 1992

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

List of Legal Instruments Signed in 1992*

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								
	Cooperation Agreement among the Ministry of the Office of the President, the Ministry of National Planning and Economic Policy (MIDEPLAN) and IICA, to administer funds to be used by the Office for Control and Follow-up (OCS).	MIDEPLAN	AID	12 045	06-02-1992	01-01-1992	15-03-1992	2 months 15 days
	Attachment No. 1 to the Operating Contract between the National Subterranean Waters, Irrigation and Drainage Service (SENARA) and IICA to provide technical cooperation services in carrying out Phase Two of the Arenal-Tempisque Irrigation Project.	SENARA	—	—	26-02-1992	01-01-1992	31-12-1993	2 year
	Letter of Understanding with the Center for the Promotion of Exports (CENPRO) and IICA to identify and promote joint ventures between national and North American enterprises.	CENPRO	—	—	30-06-1992	30-06-1992	30-06-1994	2 year
	Building contract between IICA and the Navarro and Aviles, S.A. construction company.	CCNA	IICA	39 300	27-01-1992	27-01-1992	27-08-1992	7 months
	Attachment No. 1 to the Cooperation Agreement with the National Union of Cooperatives R.L. and IICA	UNACOOP	UNACOOP	22 688	11-11-1992	18-09-1992	17-09-1993	1 year

* This list also includes some legal instruments signed in 1989, 1990 and 1991 which do not appear in the Annual Report.

The resources indicated for each instrument are the total amounts negotiated for the duration of the instrument.

Source: Directorate of Programming and Evaluation (DIPROE).

AREA/COUNTRY

Title of Agreements, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
DOMINICAN REPUBLIC							
Reciprocal Cooperation Agreement with the Dominican Agri-business Board (JAD).	JAD	-	-	27-03-1992	27-03-1992	27-03-1995	3 year
Attachment to the Administrative Support Contract between the National Institute of Water Resources (INDRHI) and IICA to manage financial resources.	INDRHI	INDRHI	81 299	27-07-1992	27-02-1992	01-01-1992	1 year 5 months 5 days
Memorandum of Understanding between the Secretariat of State for Agriculture of the Dominican Republic and IICA on the participation of the Dominican Republic in the Regional Network for Cacao Technology Generation and Transfer (PROCACAO).	SEA	-	-	Not specified	Not specified	31-12-1992	Cannot be determined
EL SALVADOR							
Attachment to the Cooperation Contract between the Ministry of Agriculture and Livestock of El Salvador and IICA for consultancy services provided to the program for the institutional development of the MAG.	MAG	IICA	11 000	20-05-1992	20-05-1992	12-07-1993	1 year 1 month 22 days
Letter of Understanding between the Regional Program to Promote Cooperatives in the Central American Isthmus (PROCOOPCA) and IICA.	PROCOOPCA	IICA PROCOOPCA	11 000 8 000	19-08-1992	28-07-1992	28-07-1993	1 year
Letter of Understanding between the Government of El Salvador, through the Ministries of Justice and Agriculture and Livestock (MAG) and IICA, for legal advisory services in preparing the Agrarian Code.	MAG	-	-	14-02-1992	14-02-1992	13-12-1992	10 months
Attachment No.1 to the Cooperation Agreement between the Plan de Padrinos Internacionales, Inc., the La Libertad Program and IICA.	PLAN	PLAN	4 200	26-10-1992	26-10-1992	19-12-1992	1 month 24 days

AREA/COUNTRY

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

HONDURAS

Amendments to the "Operating Agreement among the Secretariat of Planning, Coordination and Budget, Natural Resources and IICA" to support the Planning System of Honduras, in agricultural policy analysis and planning.	SRN	SRN	32 028	Not specified	Not specified	Cannot be determined	Cannot be determined
Cooperation Agreement between the Secretariat of Planning, Coordination and Budgets and IICA to support agricultural policy analysis.	SECPLAN	SECPLAN	30 000	16-11-1992	16-11-1992	15-11-1995	3 year

MEXICO

Attachment to the Agreement between IICA and the Secretariat of Agriculture and Water Resources (SARH) of the United States of Mexico to execute a cooperation project to strengthen animal health activities.	SARH	SARH	196 245	16-11-1989	16-11-1989	15-11-1993	4 year
Memorandum of Understanding on Phytosanitary Cooperation between the Secretariat of Agriculture and Water Resources (SARH) of the United States of Mexico and IICA.	SARH	—	—	18-07-1990	18-08-1990	Indefinite	Indefinite
Cooperation Agreement for the National Campaign to Eradicate Fruit Flies, between the Secretariat of Agriculture and Water Resources (SARH) of the United States of Mexico and IICA.	SARH	SARH	1 123 176	09-10-1992	07-10-1992	Indefinite	Indefinite

NICARAGUA

Letter of Understanding between the Ministry of Agriculture and Livestock (MAG) of Nicaragua and IICA.	MAG	—	—	29-02-1992	31-01-1992	30-01-1994	2 year
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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	
PANAMA							
Extension of the IICA/United Nations Development Program -PAN/88/004-Agreement - Strengthening the National Technology Generation and Transfer System, Amendment 1.	UNDP/OSP	-	-	07-12-1992	12-12-1992	30-01-1994	1 year 1 month 19 days
MULTINATIONAL							
Nonreimbursable Technical Cooperation Agreement between the Inter-American Development Bank (IDB) and IICA (program to analyze agricultural sector policies vis a vis women food producers in Central America and Panama).	IDB	IDB IICA	230 000 30 000	15-01-1992	As of the beginning of the first consultancy	10 months after the beginning of the first consultancy	10 years
General Cooperation Agreement between the International Regional Organization for Agricultural Health (OIRSA) and IICA.	OIRSA	-	-	14-02-1992	14-02-1992	13-02-1996	4 years
Memorandum of Understanding between the Governments of the Republics of El Salvador, Guatemala and Honduras, the General Secretariat of the OAS and IICA, to extend the Technical Cooperation Agreement to formulate the Development Plan in the Trifinio Region.	Governments of El Salvador, Guatemala and Honduras/OAS	-	-	18-02-1992	17-02-1992	31-12-1993	1 year 10 months 14 days
Memorandum of Understanding among the Governments of the Republics of El Salvador, Guatemala and Honduras, the General Secretariat of the OAS and IICA to extend the Memorandum of Understanding signed on November 10, 1989, in relation to the Trifinio Plan.	Governments of El Salvador, Guatemala and Honduras/OAS	-	-	18-02-1992	11-12-1991	31-12-1993	2 years 20 days
General Cooperation Agreement between the Central American Commission on the Environment and Development (CCAD) and IICA.	CCAD	-	-	14-02-1992	14-02-1992	13-02-1995	3 years

AREA/COUNTRY

Title of Agreements, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Letter of Understanding between the Economic Development Institute (EDI) of the World Bank and IICA to implement the Program to Enhance the Institutional Capabilities of Public and Private Organizations that Provide Training for Agricultural Development in Central America.	EDI	EDI	150 000	06-10-1992	06-10-1992	07-10-1995	3 years
		IICA	150 000				
Extension of the Specific Cooperation Agreement signed by the Central American Bank for Economic Integration (CABEI) and IICA.	CABEI	—	—	15-07-1992	20-07-1992	20-07-1994	2 years
Contract between the European Economic Community and CIRAD-IRCC/IICA No. TS2A-0234-M (CD).	EEC/CIRAD IRRC France	EEC	295 012	25-06-1989	25-06-1989	24-06-1993	4 years
Attachment No. 1 to Contract No. TS2A-0234-M (CD) between the European Economic Community and CIRAD-IRCC/IICA.	EEC/CIRAD IRRC	—	—	24-02-1992	24-02-1992	24-06-1993	1 year 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	

CARIBBEAN AREA**ST. KITTS AND NEVIS**

Basic Agreement between the Government of St. Kitts and Nevis and IICA, on institutional relations and privileges and immunities.	Ministry of Foreign Relations of St. Kitts and Nevis	-	-	13-04-1992	13-04-1992	Indefinite	Indefinite
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TRINIDAD AND TOBAGO

Letter of Understanding for Technical Coopera-tion between the Agricultural Development Bank (ADB) and IICA.	ADB	ADB	64 000	23-06-1992	04-10-1991	03-06-1992	9 months
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MULTINATIONAL

Memorandum of Understanding between the Caribbean Development Bank (CDB) and IICA	CDB	-	-	16-06-1992	16-06-1992	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	

ANDEAN AREA**BOLIVIA**

Attachment to the Cooperation Agreement signed by the Chuquisaca Regional Development Corporation (CORDECH) and IICA, extending cooperation between the two institutions.	CORDECH	IFAD	50 000	06-01-1992	01-01-1992	31-12-1992	1 year
Technical Cooperation Agreement to strengthen decision-making in the Ministry of Campesino and Agricultural Affairs (MACA), on economic policies and international negotiations.	MACA	-	-	15-09-1992	15-09-1992	14-01-1995	2 year 4 months
Attachment to the Cooperation Agreement signed by the Potosi Regional Development Corporation (CORDEPO) and IICA, extending cooperation between the two institutions.	CORDEPO	IFAD	100 000	19-02-1992	30-04-1992	31-12-1992	8 months
Agreement between the Center for Studies in Labor and Agricultural Development (CEDLA) and IICA to enhance capabilities in the agricultural sector to analyze and follow up on agricultural policies.	CEDLA	-	-	26-10-1992	26-10-1992	25-10-1994	2 years
Agreement among the Ministry of External Relations, the Undersecretariat of Multilateral Policies and Integration and IICA to enhance capabilities and follow up on international trade negotiations.	Undersecretariat of Multilateral Policies and Integration (MIREC)	-	-	29-10-1992	29-10-1992	28-10-1994	2 years
Agreement between the Economic Policy Analysis Unit (UDAPE) and IICA to enhance capabilities to analyze in the Public Agricultural Sector and follow up on agricultural policies.	UNAPE	UNAPE	-	04-11-1992	04-11-1992	03-11-1994	2 years

AREA/COUNTRY

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
COLOMBIA							
Administrative Support Agreement for follow-up, evaluation and control of projects under the National Fund of Fique, signed by Colombia-Ministry of Agriculture, the Agricultural Development Fund and IICA.	MA/FFA	MA/FFA	39 643	20-12-1991	As of date of publication in official bulletin	1 year after publication in official bulletin	1 year
Attachment to Technical Cooperation Agreement No. 065 for agricultural planning, signed by Colombia-Ministry of Agriculture and IICA.	MA	MA	31 000	24-04-1992	24-04-1992	29-10-1992	6 months 5 days
Attachment to the Operating Agreement between the Colombian Agricultural Institute (ICA) and IICA, for scientific brokerage (016/86).	ICA	ICA	104 334	04-03-1992	01-01-1992	31-12-1992	1 year
Technical Cooperation Agreement for Strengthening Technical Assistance provided by the municipal governments, within the framework of the National Technology Transfer System, signed by Colombia-Ministry of Agriculture and IICA.	MA	MA	178 378	25-03-1992	25-03-1992	24-03-1993	1 year
Special Cooperation Agreement between Colombia—the National Planning Department (DNP)— and IICA, to support the Agricultural Development Unit of the DNP in setting up, using and expanding the information system for analyzing and providing advisory services on economic policies for agriculture.	DNP	—	—	21-07-1992	21-07-1992	31-12-1994	2 years 5 months 10 days
Second modification of the Administrative Support Agreement between the Hydrology, Meteorology and Land Improvement Institute (HIMAT) of Colombia and IICA.	HIMAT	—	—	15-03-1992	15-03-1992	14-05-1992	2 months
Third modification of the Administrative Support Agreement with the Hydrology, Meteorology and Land Improvement Institute (HIMAT) of Colombia.	HIMAT	IBRD	46 658	01-04-1992	01-04-1992	16-04-1995	3 years 15 days

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 Integrated Rural Development Fund (DRI Fund) and IICA.	DRI Fund	DRI Fund	396 500	12-12-1991	01-01-1992	31-12-1992	1 year
Agreement in addition to 01-043-90, between the Integrated Rural Development Fund (DRI Fund) and IICA.	DRI Fund	—	—	17-03-1992	01-05-1992	30-06-1992	2 months
Technical Cooperation Agreement for financing, creating and developing a pilot area project within the National Agricultural Technology Transfer System, signed by Colombia-Ministry of Agriculture, the Department of Huila and IICA.	MA/Department of Huila	MA	22 388	23-07-1992	23-07-1992	22-07-1993	1 year
Agreement between Colombia-Ministry of Agriculture and IICA to operate and upgrade the Rodrigo Peña Library.	MA	MA IICA	35 000 15 000	14-08-1992	14-08-1992	13-08-1993	1 year
Extension of Technical Cooperation Agreement No. 065 for agricultural planning, signed by Colombia-Ministry of Agriculture- and IICA.	MA	MA	29 326	07-09-1992	07-09-1992	06-03-1993	6 months
Attachment to the Agreement between the Colombian Agricultural Institute (ICA) and IICA to support training plans.	ICA	ICA	90 909	14-10-1992	As of publication in official bulletin	Cannot be determined	Cannot be determined
Fourth modification of the Administrative Support Agreement No. 033/90 between the Hydrology, Meteorology and Land Improvement Institute (HIMAT) and IICA.	HIMAT	HIMAT	3 183	27-08-1992	As of publication in official bulletin	16-04-1995	Cannot be determined
Technical Cooperation Agreement between the Integrated Rural Development Fund (DRI Fund) and IICA.	DRI Fund	DRI Fund	154 692	29-09-1992	29-09-1992	28-09-1993	1 year
Technical Cooperation and Assistance Agreement between the Integrated Rural Development Fund (DRI Fund) and IICA.	DRI Fund	DRI Fund	365 103	29-09-1992	29-09-1992	28-09-1993	1 year
Attachment to the Operating Agreement between the Colombian Agricultural Institute (ICA) and IICA for scientific brokerage.	ICA	ICA	66 862	30-09-1992	30-09-1992	31-12-1993	1 year 3 months

AREA/COUNTRY

Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Extension of Contract No. 5073 of April 13, 1992, signed by SENA and IICA.	SENA	-	-	09-10-1992	11-10-1992	10-04-1993	6 months
Agreement in addition to Technical Cooperation Agreement No. 01-120-0-92, signed by the Integrated Rural Development Fund (DRI Fund) and IICA.	DRI Fund	DRI Fund	142 229	22-10-1992	22-10-1992	28-08-1993	10 months 6 days
Agreement in addition to Technical Cooperation and Assistance Agreement No. 01-121-0-92 signed by the Integrated Rural Development Fund (DRI Fund) and IICA.	DRI Fund	DRI Fund	359 238	22-10-1992	22-10-1992	28-08-1993	10 months 6 days
Agreement in addition to Technical Cooperation and Assistance Agreement No. 01-096-0-91 signed by the Integrated Rural Development Fund (DRI Fund) and IICA.	DRI Fund	-	-	04-11-1992	04-11-1992	30-06-1993	7 months 26 days
Technical Cooperation Agreement for agricultural planning, signed by Colombia-Ministry of Agriculture and IICA.	MA	MA	21 994	11-11-1992	11-11-1992	10-11-1993	1 year
Technical Cooperation Agreement between the National Planning Department (DNP) and IICA, for providing advisory services on modernizing the marketing of agricultural commodities.	DNP	DNP	603 520	07-12-1992	As of the disbursement	Cannot be determined	1 year
Technical Cooperation Agreement among the Ministry of Agriculture, the National Planning Department (DNP) and IICA, for executing a program to modernize and diversify the agricultural sector.	DNP	DNP	459 518	07-12-1992	As of disbursement of resources	Cannot be determined	1 year
Technical Cooperation Agreement among the Ministry of Agriculture, the National Planning Department (DNP) and IICA, for executing a project to control, coordinate, follow up on and evaluate national policies for rural women.	DNP	AID DNP	304 840 13 196	07-12-1992	As of disbursement of resources	Cannot be determined	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 between the National Planning Department (DNP) and IICA to promote research, development and technology implementation projects for the agricultural sector, with a view to producing export commodities.	DNP	DNP	1 026 393	07-12-1992	As of disbursement of resources	Cannot be determined	1 year
ECUADOR							
Technical Cooperation and Administrative Support Agreement between the Government of the Republic of Ecuador and IICA.	MBS	IBRD	3 320 335	21-01-1992	01-01-1992	31-12-1993	2 years
Letter of Understanding for Technical Cooperation between the Latin American Institute for Social Research (ILDIS) and IICA to analyze the impact of economic policies on the small-farmer sector.	ILDIS	ILDIS	8 000	20-04-1992	20-04-1992	19-10-1992	6 months
Letter of Understanding for technical cooperation among the Government of Ecuador, IICA and the CONADE/GTZ project.	CONADE	CONADE/ GTZ IICA	3 000 3 000	09-03-1992	09-03-1992	08-09-1992	6 months
Operating Agreement between the Ministry of Agriculture and Livestock (MAG) of Ecuador and IICA for operating the IICA Office and its Programs in Ecuador.	MAG	MAG	72 000	29-05-1992	29-05-1992	28-05-1998	6 years
Letter of Understanding for technical cooperation between the Ministry of Agriculture and Livestock (MAG) and IICA.	MAG	IICA	104 887	04-03-1992	30-04-1992	03-03-1995	3 years
Letter of Understanding between IICA and the Technical Cooperation Agency of the Swiss government (COTESU).	COTESU	COTESU	8 652	05-06-1992	05-06-1992	15-08-1992	2 months 10 days
Letter of Understanding between IICA and the Project to Promote Nontraditional Exports (PROEXANT), to identify and promote co-investments between national and North American enterprises.	PROEXANT	PROEXANT	6 000	01-07-1992	01-07-1992	31-12-1992	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	
General Cooperation Agreement between IICA and the Ecuadoran headquarters of the Latin American School of Social Sciences (FLACSO-Ecuador).	FLACSO-Ecuador	-	-	20-11-1992	20-11-1992	19-11-1996	4 years
Letter of Understanding between IICA and the Ecuadoran headquarters of the Latin American School of Social Sciences (FLACSO-Ecuador).	FLACSO-Ecuador	-	-	20-11-1992	20-11-1992	19-11-1993	1 year
Letter of Intent for Technical Cooperation on Agricultural Health, between the Ministry of Agriculture and Livestock (MAG) and IICA.	MAG	-	-	Not specified	Not specified	Cannot be determined	Cannot be determined
VENEZUELA							
Letter of Understanding between the Agricultural Credit Fund (FCA) and IICA, for developing technical cooperation activities in response to needs identified by both institutions.	FCA	FCA	145 513	12-1991	01-01-1992	31-12-1992	1 year
Administrative Services Agreement between the Ministry of Agriculture and Livestock (MAC) of the Republic of Venezuela and IICA to support MAC preinvestments and institutional strengthening of the Sectoral Planning Office.	MAC	IDB IBRD	2 039 999 2 300 000	22-06-1992	23-06-1992	23-06-1995	3 years
Technical Cooperation Agreement between the Ministry of Agriculture and Livestock (MAC) of the Republic of Venezuela and IICA to execute a technical cooperation program for the executing unit of the project to support small-scale farmers in the State of Sucre.	MAC	IFAD	336 000	11-02-1992	11-02-1992	11-02-1994	2 years
Attachment to the Technical Cooperation Agreement on Agricultural Health, between the Government of the Republic of Venezuela and IICA.	MAC	-	-	04-03-1992	04-03-1992	31-12-1994	2 years 9 months 27 days

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 Understanding between the Bolivar Program and IICA.	Bolivar Program	-	-	12-11-1992	12-11-192	Indefinite	Indefinite

MULTINATIONAL

Agreement between the Governments of Chile and Peru to extend the agreement to intensify the control of fruit flies in border areas of both countries.	Governments of Chile and Peru	-	-	29-07-1992	08-05-1992	07-05-1993	1 year
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AREA/COUNTRY**Title of Agreement, Contract, Letter
of Understanding or Attachment****Counterpart
Institution****RESOURCES
Source Amount US\$****Signed****EFFECTIVE LIFE
Begins Ends****Duration**

SOUTHERN AREA**ARGENTINA**

Letter of Understanding No. 2 among the National Forestry Institute (IFONA) and the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to provide administrative support in formulating forestry projects at the province level.	IFONA/SAGyP	IFONA	1 000 000	30-12-1991	01-01-1992	31-12-1993	2 years
Attachment No. 1 to the Letter of Understanding between the National Research and Fisheries Development Institute (INIDEP) and IICA to provide administrative support to the evaluation of fishery resources prior to the execution of the program for agricultural modernization (fisheries component).	INIDEP	INIDEP	200 000	30-12-1991	01-01-1992	31-12-1992	1 year
Attachment No. 1 to the Contract between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) of the Republic of Argentina and IICA to support the design and implementation of the Follow-up and Evaluation Unit of the Comprehensive Agricultural Credit Program.	SAGyP	SAGyP	276 319	05-03-1992	05-03-1992	04-05-1993	1 year 2 months
Attachment No. 6 to the Letter of Understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA for the analysis and reorganization of tobacco-growing areas in Argentina.	SAGyP	SAGyP	60 000	09-03-1992	09-03-1992	03-04-1992	1 month 21 days
Attachment No. 7 to the Letter of Understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA for analysis and reorganization of tobacco-growing areas in Argentina.	SAGyP	SAGyP	120 000	28-04-1992	28-04-1992	30-07-1992	3 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. 8 to the Letter of Understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA for analysis and reorganization of tobacco-growing areas in Argentina.	SAGyP	-	-	11-06-1992	11-06-1992	31-12-1992	6 months 19 days
Attachment No. 9 to the Letter of Understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA for analysis and reorganization of tobacco-growing areas in Argentina.	SAGyP	SAGyP	100 000	03-07-1992	03-07-1992	31-12-1992	6 months
Attachment No. 10 to the Letter of Understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA for analysis and reorganization of tobacco-growing areas in Argentina.	SAGyP	SAGyP	150 000	14-07-1992	14-07-1992	31-03-1993	8 months 15 days
Attachment No. 3 to Letter of Understanding No. 12: Cooperation for the development of institutional evaluation programs and for support to National Directorate of the National Institute of Agricultural Technology (INTA) in developing substantive activities.	INTA	INTA	100 000	01-08-1992	01-08-1992	31-12-1992	5 months
Attachment No. 1 to Letter of Understanding No. 14: Cooperation in initiating and executing the course on wheat production in Latin America.	INTA	INTA	656 748	06-05-1992	06-05-1992	26-12-1993	1 year 7 months 20 days
Attachment No. 6 between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to carry out preparatory activities for the implementation of the program to modernize agricultural services (fisheries component).	SAGyP	SAGyP	98 388	25-03-1992	25-03-1992	31-12-1992	9 months 6 days
Letter of Understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to provide administrative support and funding to cover operating costs of the national coordination unit of the program for credit and technical support for small-scale farmers in northeastern Argentina.	SAGyP	SAGyP	136 520	Not specified	As of first determined	4 years after first disbursement	4 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 No. 7 to the Letter of Understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to carry out preparatory activities for the implementation of the program to modernize agricultural services (fisheries component).	SAGyP	SAGyP	50 000	Not specified	Cannot be determined	Cannot be determined	Cannot be determined
Attachment No. 8 to the Letter of Understanding between the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to carry out preparatory activities for the implementation of the program to modernize agricultural services (fisheries component).	SAGyP	SAGyP	98 496	15-07-1992	15-07-1992	31-12-1992	5 months 16 days
Attachment No. 1 to Letter of Understanding No. 17: Cooperation in Strengthening Dissemination and Communications Activities at the National Institute of Agricultural Technology (INTA).	INTA	INTA	118 368	23-07-1992	23-07-1992	31-12-1993	1 year 5 months 8 days
Attachment No. 2 to the Letter of Understanding between the National Research and Fisheries Development Institute (INIDEP) and IICA to provide administrative and technical support to the evaluation of fisheries resources prior to the execution of the agricultural modernization program (fisheries component).	INIDEP	INIDEP	100 000	12-06-1992	12-06-1992	31-12-1992	5 months 19 days
Attachment No. 3 to the Letter of Understanding between National Research and Fisheries Development Institute (INIDEP) and IICA to provide administrative and technical support to the evaluation of fisheries resources prior to the execution of the agricultural modernization program (fisheries component).	INIDEP	INIDEP	300 000	03-07-1992	03-07-1992	31-12-1992	5 months 28 days

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 Secretariat of Agriculture, Livestock and Fisheries (SAGyP) and IICA to provide administrative support to upgrade and reorganize facilities for executing the project to modernize agricultural services (PROMSA) (Cabinet/SAGyP/IICA).	SAGyP	SAGyP	100 000	01-07-1992	01-07-1992	01-12-1992	5 months
Letter of Understanding No. 18 between the National Institute of Agricultural Technology (INTA) and IICA to publish the institutional journal <i>Campo y Tecnología</i> .	INTA	INTA	141 480	30-07-1992	30-07-1992	30-07-1993	1 year
Letter of Understanding between the Argentine Institute of Plant Quality and Health (IASCAV) and IICA to provide administrative support for organizing and equipping IASCAV.	IASCAV	IASCAV	842 480	23-06-1992	23-06-1992	22-06-1993	1 year
Attachment No. 2 to Letter of Understanding No. 11: Cooperation to consolidate the activities of the INTA Information and Documentation System (SIDINTA).	INTA	INTA	34 560	03-06-1992	03-06-1992	31-12-1993	1 year 6 months 28 days
Operating Agreement between the Ministry of Economy (MEC) of the Province of Cordoba and IICA to provide technical cooperation services to the program to promote agricultural exports from the Province of Cordoba.	MEC	MEC	292 600	10-03-1992	10-03-1992	10-03-1993	1 year
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	IBRD	1 225 291	01-05-1992	01-05-1992	01-05-1993	1 year
Cooperation Agreement with the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) of the Republic of Argentina and IICA to provide administrative support to the project to modernize agricultural services (SAGyP/PROMSA/IDB).	SAGyP	IDB	3 924 800	27-02-1992	27-02-1992	27-02-1993	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	
Attachment No. 1 to Letter of Understanding No. 15 between IICA and the National Institute of Agricultural Technology (INTA) to provide 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 IICA-INDEC Agreements (75/91).	INTA	INTA	56 000	10-09-1992	10-09-1992	30-06-1993	8 months 20 days
Attachment No. 4 to the Letter of Understanding between the National Research and Fisheries Development Institute (INIDEP) and IICA to provide administrative support to activities related to fishery resources prior to the execution of the program agricultural modernization (fisheries component).	INIDEP	INIDEP	505 051	10-10-1992	10-10-1992	31-12-1992	2 months 21 days
Attachment No. 1 to the Letter of Understanding between the National Fish Market and IICA for improving operations at the Port of Mar del Plata.	MCNP	-	-	26-06-1992	26-06-1992	30-06-1993	1 year
Letter of Understanding between the Argentine Institute of Plant Quality and Health (IASCAV) and IICA to provide administrative support to the national program for the prevention of the cotton boll weevil (<i>Anthonomus Grandis</i> B.) in Argentina.	IASCAV	IASCAV	100 000	10-1992	30-10-1992	29-04-1993	6 months
Letter of Understanding among the Argentine Institute of Plant Quality and Health (IASCAV), the Secretariat of Agricultural Affairs of the Provinces of Mendoza and San Juan and IICA to provide administrative support in establishing zones free of nematode (<i>Globodera rostochensis</i>).	IASCAV	IASCAV	101 304	11-1992	15-11-1992	14-05-1992	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. 4 to Letter of Understanding No. 12: Cooperation for the development of institutional evaluation programs and support to the National Directorate of the National Institute of Agricultural Technology (INTA) in developing substantive activities.	INTA	INTA	150 000	1992 Not specified month or day	01-01-1993	31-12-1993	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 upgrade and reorganize facilities for executing the project to modernize agricultural services (PROMSA) (Cabinet/SAGyP/IICA).	SAGyP	SAGyP	600 000	15-12-1992	15-12-1992	Not specified	Not specified
BRAZIL							
Attachment No. 7 to the Agreement between the San Francisco Valley Development Institute (CODEVASF) and IICA for the provision of technical cooperation relevant to the organization of farmers, technical assistance, planning and implementation, with emphasis on irrigated agriculture projects.	CODEVASF	CODEVASF	278 880	11-07-1991	Not specified	Not specified	Cannot be determined
Letter of Intent between the State University of Bahia (UNEB) and IICA to train human resources, improve agricultural products and, as a result, improve the standard of living of farmers and the community served by the University.	UNEB	UNEB	43 120	07-05-1992	07-05-1992	Indefinite	Indefinite
Agreement No. 04/92 between the National Institute for Educational Research (INEP) and IICA to execute a program to develop evaluation systems for basic and technical-agricultural education.	INEP	INEP	43 120	25-06-1992	25-06-1992	25-06-1994	2 years
Agreement between the Superintendency for Development of the Northeast (SUDENE) and IICA to provide technical cooperation in developing programs to support small farmers in the Northeastern Region of Brazil.	SUDENE	—	—	10-07-1992	01-07-1992	30-06-1994	2 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 agreement between DNOCS and IICA to provide technical support in implementing the program to grant greater autonomy to irrigation districts.	DNOCS	DNOCS	41 778	29-06-1992	29-06-1993	01-12-1993	1 year 6 months
Technical Cooperation Agreement between the Brazilian Institute of Agricultural Research (EMBRAPA) and IICA to implement a program to support the institutional development of EMBRAPA in areas related to technology generation and transfer.	EMBRAPA	IICA	125 000	07-05-1992	07-05-1992	07-05-1995	3 year
Attachment No. 18 to Agreement No. 02/86 - DPP/UPO between the Superintendency for Development of the Northeast (SUDENE) and IICA.	SUDENE	-	-	16-01-1992	31-12-1991	30-06-1992	6 months
Attachment No. 4 to the Agreement between 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 office of the president.	INCRA	INCRA	152 617	09-07-1992	09-07-1992	04-09-1992	2 months
Attachment to the Agreement between the Ministry of Agriculture and Agrarian Reform (MARA) and IICA for formulating and implementing programs and projects for rural development and cooperatives, in areas related to agrarian reform.	MARA/SNARA	MARA	219 010	07-04-1992	07-04-1992	17-12-1994	2 years 8 months 10 days
Attachment No. 8 to the Agreement between CODEVASF and IICA for the provision of technical cooperation relevant to the organization of farmers, technical assistance, planning and implementation, with emphasis on irrigated agriculture projects.	CODEVASF	CODEVASF	917 280	10-03-1992	10-03-1992	14-11-1994	2 years 8 months 4 days
Attachment No. 9 to the Agreement between CODEVASF and IICA for the provision of technical cooperation relevant to the organization of farmers, technical assistance, planning and implementation, with emphasis on irrigated agriculture projects.	CODEVASF	CODEVASF IBRD	347 290 566 630	10-03-1992	10-03-1992	14-11-1994	2 years 8 months 4 days

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 IICA and the Center for International Cooperation in Agricultural Research for Development (CIRAD), of France, to appoint Associate International Professional Personnel, headquartered in Brazil.	CIRAD	—	—	Not specified	Not specified	Period of service of technician	2 year
Attachment No. 1 to the Technical Cooperation Agreement signed December 4, 1990 between the <i>Banco do Nordeste do Brasil, S.A.</i> (BNB) and IICA.	BNB	—	—	Not specified	Not specified	04-12-1994	Cannot be determined
Agreement between GTZ and IICA to execute the technical cooperation program for the Small Farmers Support Project (PAPP) in human resource training.	GTZ	—	—	27-08-1992	01-09-1992	Period of service of experts	Period of service of experts
Attachment to Agreement No. PGE-79/91 between the National Department of Drought Control (DNOCS) and IICA to provide technical support in implementing the program to grant greater autonomy to irrigation districts.	DNOCS	DNOCS	32 000	29-09-1992	01-10-1992	01-12-1993	1 year 2 months
Agreement between the Government of the State of Tocantins and IICA for preparing the Management Plan for the Ecological Resources of the <i>Serra do Lajeado</i> , with support from the " <i>Fundação Natureza</i> ."	Government of the State of Tocantins	Government of the State of Tocantins	84 000	06-10-1992	06-10-1992	05-10-1993	1 year
CHILE							
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 selected by INDAP.	INDAP	INDAP	50 987	09-04-1992	09-04-1992	08-04-1994	2 years
Amendment to the Agreement "Support For Structuring and Follow-up on a Rural Development Program," signed by the Agricultural Development Institute (INDAP) and IICA.	INDAP	INDAP	12 747	17-12-1991	As of the probationary resolution of INDAP	8 months after probationary resolution by INDAP	8 months

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 Agreement between Agricultural Development Institute (INDAP) and IICA.	INDAP	INDAP	33 141	28-01-1992	28-01-1992	28-01-1993	1 year
Letter of Understanding for Technical Cooperation between the Agricultural Development Institute (INDAP) and IICA, for 1992 operations.	INDAP	-	-	22-05-1992	01-01-1992	31-12-1992	1 year
Letter of Understanding between the Agriculture and Livestock Service (SAG) and IICA for operation, in 1992, of the Technical Cooperation Agreement signed by both parties.	SAG	-	-	22-05-1992	01-01-1992	31-12-1992	1 year
Letter of Understanding between the National Agricultural Research Institute (INIA) and IICA for operation, in 1992, of the Technical Cooperation Agreement signed by both parties.	INIA	-	-	22-05-1992	01-01-1992	31-12-1992	1 year
Letter of Understanding between the Undersecretariat of Agriculture (SSA) and IICA for operation, in 1992, of the specific agreement signed by both parties.	SSA	-	-	22-05-1992	01-01-1992	31-12-1992	1 year
Technical Cooperation Agreement between the Agricultural Development Institute (INDAP) and IICA on methodologies for agricultural development plans (PDAA).	INDAP	INDAP	29 183	20-07-1992	20-07-1992	19-11-1992	4 months
Technical Cooperation Agreement between the Agricultural Development Institute (INDAP) and IICA for training extension agents.	INDAP	INDAP IICA	26 320 22 000	20-07-1992	20-07-1992	19-04-1992	9 months
Technical Cooperation Agreement between the Agricultural Development Institute (INDAP) and IICA to administer resources to support small-scale farmers and their organizations.	INDAP	INDAP	40 936	25-05-1992	25-05-1992	24-04-1993	1 year
Cooperation Agreement for administering resources, signed by the International Cooperation Corporation (ICC) and IICA for preparing a study on rural agroindustry in three communities from Region IX.	ICC	ICC	16 500	30-07-1992	30-07-1992	30-10-1992	3 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 between the Agricultural Development Institute (INDAP) and IICA to administer resources, pending the identification of typologies in Regions VII, IX and X.	INDAP	-	-	10-08-1992	10-08-1992	09-06-1993	8 months
Cooperation Agreement between the Agricultural Development Institute (INDAP) and IICA to administer resources to upgrade the technology transfer program.	INDAP	INDAP	38 567	06-08-1992	06-08-1992	05-08-1993	1 year
Agreement between the Regional Secretariat of the Ministry of Agriculture Region VI (SEREMI) and IICA to administer resources to support the Regional Center for Agrometeorological Information of Region VI.	SEREMI	SEREMI	19 178	08-07-1992	08-07-1992	Indefinite	Indefinite
Cooperation Agreement between the Agricultural Development Institute (INDAP) and IICA to administer resources to support small-scale farmers and their legally established organizations.	INDAP	INDAP	27 548	12-08-1992	12-08-1992	11-08-1993	1 year
Amendment to the Agreement signed by the Agricultural Development Institute (INDAP) and IICA.	INDAP	INDAP	27 027	03-09-1992	03-09-1992	02-09-1993	1 year
Cooperation Agreement between Agricultural Development Institute (INDAP) and IICA to administer resources to support small farmers and their legally established organizations, by providing training in entrepreneurial management.	INDAP	INDAP	27 248	15-10-1992	05-11-1992	04-11-1993	1 year

PARAGUAY

Attachment No. 4 to the Technical Cooperation Agreement between IICA and the Ministry of Agriculture and Livestock (MAG), through the National Projects Coordination and Administration Office (ONCAP), for institutional strengthening within the Agricultural and Livestock Extension Service (SEAG) to promote, formulate and support producers organizations in the CAAZAPA Project.	MAG	-	-	21-01-1992	21-01-1992	31-03-1992	2 months 10 days
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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	
Extension of the Technical Cooperation Agreement, through the National Projects Coordination and Administration Office (ONCAP), for institutional strengthening within the Agricultural and Livestock Extension Service (SEAG) to promote and formulate and support producers organizations in the CAAZAPA Project.	ONCAP	-	-	13-07-1992	01-07-1992	Until agreement resources are depleted	Until agreement resources are depleted
Attachment No. 1 to the Technical Cooperation Agreement between IICA and the Government of Paraguay, within the framework of the Integrated Rural Development Project in the Northern Area.	MAG	-	-	04-08-1992	04-08-1992	31-10-1992	2 months 27 days
Attachment No. 5 to the Technical Cooperation Agreement between IICA and the Ministry of Agriculture and Livestock (MAG) for institutional strengthening within the Agricultural and Livestock Extension Service (SEAG) to promote, formulate and support producers organizations in the CAAZAPA Project.	MAG	MAG	62 720	20-04-1992	20-04-1992	30-06-1992	2 months 10 days
Letter of Extension of the Technical Cooperation Agreement between IICA and the Government of Paraguay, within the framework of the Integrated Rural Development Project in the Northern Area.	MAG	-	-	12-11-1992	01-11-1992	Until resources are depleted	Until resources are depleted

URUGUAY

Letter of Understanding CM No. 1 between the Ministry of Livestock, Agriculture and Fisheries (MAGyP) and IICA.	MAGyP	MAGyP	82 000	22-05-1992	22-05-1992	31-04-1994	1 year 11 months 22 days
Letter of Understanding CML1.	INIA	INIA	27 000	16-11-1992	16-11-1992	31-12-1994	2 year 15 days

AREA/COUNTRY

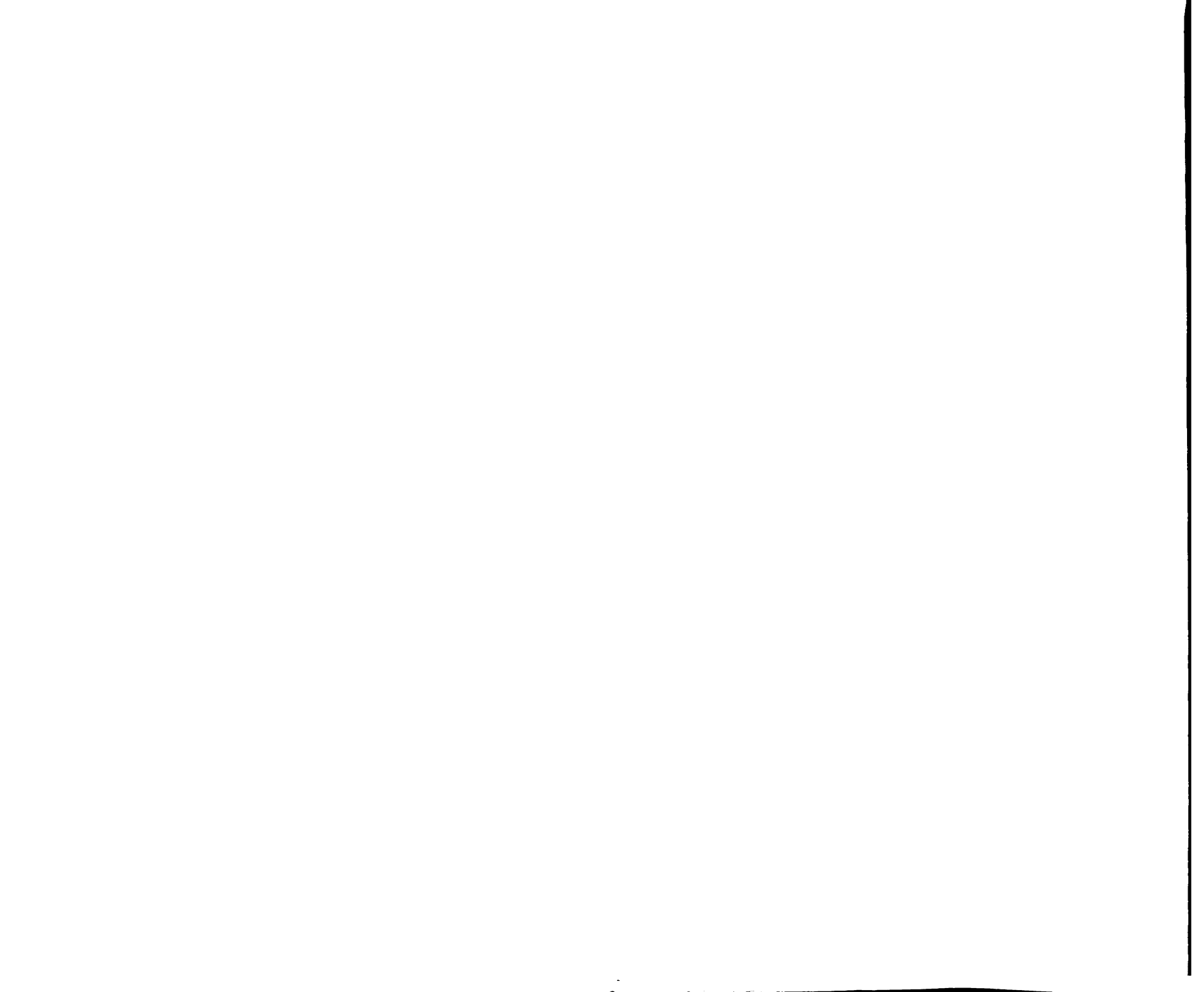
Title of Agreement, Contract, Letter of Understanding or Attachment	Counterpart Institution	RESOURCES		Signed	EFFECTIVE LIFE		Duration
		Source	Amount US\$		Begins	Ends	
Technical Cooperation Framework Agreement between the National Agricultural Research Institute (INIA) of Uruguay and IICA to consolidate strategic areas for institutional strengthening.	INIA	INIA	27 000	16-11-1992	16-11-1992	15-11-1996	4 years
Attachment to Letter of Understanding G.3.	MAGyP	—	—	23-11-1992	23-11-1992	16-12-1995	3 years 23 days
Attachment to Letter of Understanding PSA.5.	MAGyP	—	—	23-11-1992	23-11-1992	16-12-1995	3 years 23 days
MULTINATIONAL							
Extension to the General Technical Cooperation Agreement between IICA and the Fund for Development of the El Plata Basin (FONPLATA).	FONPLATA	—	—	10-06-1992	10-10-1988	20-10-1998	10 years
HEMISPHERIC							
Continuation of the Project "Agricultural Policies, Women and Agricultural Development" (UNIFEM RLA/89/WOI).	UNIFEM	UNIFEM	220 000	11-01-1991	11-01-1991	10-01-1993	2 years
Extension of the Letter of Understanding between IICA and the Inter-American Rural Youth Advisory Council (CAIJR).	CAIJR	—	—	21-01-1992	01-01-1992	26-03-1992	3 months
Letter of Understanding between IICA and Inter-American Rural Youth Advisory Council (CAIJR).	CAIJR	IICA	21 000	27-03-1992	27-03-1992	31-12-1993	1 year 9 months 4 days
Agreement between the University of Vermont (UVM) and IICA.	UVM	—	—	18-03-1992	18-03-1992	17-08-1997	5 years
Memorandum of Grant Conditions approved by the International Development Research Centre (IDRC) for the International Network for Production Systems Research Methodologies.	IDRC	IDRC	690 819	05-1992	21-04-1992	21-04-1995	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	
Specific Agreement between IICA and the International Service for National Agricultural Research (ISNAR).	ISNAR	-	-	21-07-1992	21-07-1992	Upon completion of project	Upon completion of project
General Technical Cooperation Agreement between the Centre for International Cooperation in Agricultural Research for Development (CIRAD) and IICA.	CIRAD	-	-	29-07-1992	29-07-1992	Indefinite	Indefinite
Agreement between the Inter-American Development Bank (IDB) and IICA for executing the program to identify priorities and mechanisms to coordinate and manage regional agricultural research and technological development projects.	IDB	IDB	305 000	27-08-1992	27-08-1992	26-06-1993	10 months
Agreement between the General Secretariat of the Organization of American States and IICA for Participation in the 1992 Universal Exposition in Seville.	OAS	IICA	120 000	10-09-1991	10-01-1991	10-1992	1 year 1 month
Framework Agreement between IICA and the Earth Council Foundation for developing joint actions and cooperation in follow-up and implementation of decisions made during the United Nations Conference on Environment and Development.	ECF	-	-	05-09-1992	05-09-1992	04-09-1994	2 years
Nonreimbursable Technical Cooperation Agreement between IICA and the Inter-American Development Bank (IDB) for executing the program to analyze agricultural policies vis a vis women food producers in the Andean, Southern and Caribbean Areas.	IDB	IDB IICA	1 200 000 90 000	23-09-1992	23-09-1992	22-05-1994	1 year 8 months
Technical Cooperation Agreement between the small ruminant collaboration research support program and IICA.	RERUMEN	-	-	16-10-1991	16-10-1991	15-10-1993	2 years

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 IICA and the Centre for International Cooperation in Agricultural Research for Development- Department of Agri-food and Rural Systems (CIRAD-SAR), for developing the Cooperative Rural Agroindustrial Development Program (PRODAR).	CIRAD-SAR	-	-	02-11-1992	02-11-1992	01-11-1996	4 years
General Agreement between IICA and the Esquel Group.	Esquel Group	-	-	11-11-1992	11-11-1992	10-11-1995	3 years
IICA Counterpart			US\$ 742 187				
External Resources Administered by IICA			<u>US\$ 32 525 056</u>				
TOTAL			US\$ 33 267 243				





Appendix 6

Multinational and
Hemispheric Projects

Multinational and Hemispheric Projects

As part of their activities, the five Program Directorates, CEPPI and CIDIA carry out hemispheric and multinational projects, short-term actions and administrative support, and participate in networks promoting reciprocal cooperation and the exchange of experiences.

Appendix 6 presents the amounts of funds executed for each of these projects and actions in 1992. 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 1992 Annual Report.

Appendix 7 presents the national projects, short-term actions and administrative support actions carried out by the Programs and CEPPI during 1992.

Source: Directorate of Programming and Evaluation and Directorate of Finance

Program I: Agricultural Policy Analysis and Planning

Hemispheric Projects

- Structure and Dynamics of Agri-Food Chains

AECI	75 505
IICA	118 841
TOTAL	194 346

- Changing the Production Structure and Increasing Competitiveness in Agriculture

SAREC	92 780
CIRAD/MFRE	3 038
IICA	130 121
TOTAL	225 939

- Analysis of the Impact of Macroeconomic Policy and Structural Adjustment on Agriculture

SAREC	78 780
TOTAL	78 780

- Development and Competitiveness of Agriculture in Central America

CIRAD/MFRE	3 038
TOTAL	3 038

- Economic Policy Instruments for Agricultural Modernization

IICA	100 480
TOTAL	100 480

- Analysis and Consultation on Agricultural Policies

SIDA	91 336
CIDA	97 622
IICA	201 569
TOTAL	390 527

Short-term Action

- IICA Support to Actions of the Association for Democracy and Development (ADD) in Central America

IICA	6 961
TOTAL	6 961

Program II: Technology Generation and Transfer

Hemispheric Projects

- Technological Development and Competitiveness of the Agricultural Sector in Latin America and the Caribbean

CIDA	154 556
IICA	96 323
TOTAL	250 879

- Modernization and Institution Building of Agricultural Technology Institutions

IICA	249 950
TOTAL	249 950

- Latin American Research Network for Animal Production Systems (RISPAL)

IDRC	74 463
IICA	83 304
TOTAL	157 767

- Information System on Animal Production for Latin America and the Caribbean (ISAPLAC)

IDRC	41 246
TOTAL	41 246

Multinational Projects

- Regional Program to Upgrade Agricultural Research on Staple Grains in Central America and Panama (PRIAG) (CORECA-EEC-IICA Agreement)

EEC	1 612 392
TOTAL	1 612 392

- Regional Network for Cacao Technology Generation and Transfer (PROCACAO)

AID/ROCAP	238 817
BUROTROP	32 327
AID/ROCAP-CATIE	137 598
AID/ROCAP-FHIA	75 423
IICA	27 002
TOTAL	511 167

- Cooperative Agricultural Research and Technology Transfer Program for the Andean Subregion (PROCIANDINO)

Countries	62 479
IICA	150 781
TOTAL	213 260

Program II: Technology Generation and Transfer (Continuation)

<ul style="list-style-type: none"> Cooperative Program for the Development of Agricultural Technology in the Southern Cone (PROCISUR) 		<ul style="list-style-type: none"> Cooperative Program for Research and Technology Transfer for the South American Tropics (PROCITROPICS) 		<ul style="list-style-type: none"> Cooperative Program for the Protection and Modernization of Coffee Cultivation in Mexico, Central America, Panama and the Dominican Republic (PROMECAFE) 	
Countries/Basic Struc.	376 976	MRE/France	8 981	Countries	310 244
Countries/Special Proj.	86 205	IICA	221 656	IICT/Portugal/EEC	1 155
IICA	268 726	EMBRAPA	10 186	AID/ROCAP	12 173
TOTAL	731 907	TOTAL	240 823	EEC	41 138
<ul style="list-style-type: none"> Support for the Organization and Management of Technology Generation and Transfer in the Central Area 		<ul style="list-style-type: none"> Supporting the Development of Tropical Fruit Crops in the Caribbean 			
IICA	115 367	FIC	68 539		
TOTAL	115 367	French Gov.	3 476		
		IICA	139 449		
		TOTAL	211 464		

Short-Term Actions

<ul style="list-style-type: none"> Technology Transfer for Nontraditional Agricultural Exports 		<ul style="list-style-type: none"> Support to the Preparation of the Assessment for the CATIE/CIAT/IICA Consortium Project 		<ul style="list-style-type: none"> Preparation of a Proposal to Implement the Andean Post-Graduate Studies System in Agriculture (SAPA) 	
ROCAP/AID	14 617	IICA	13 725	OUI	8 607
TOTAL	14 617	TOTAL	13 725	TOTAL	8 607

Program II: Technology Generation and Transfer (Continuation)

• Formulation of a Proposal to Create the International Center for Agricultural Research on Fragile Ecosystems in the Andean Highlands		• Debt Swap for Sustainable Development	
	IICA		15 684
	TOTAL		15 684
IICA	13 628		
TOTAL	13 628		

Program III: Organization and Management for Rural Development

Hemispheric Projects

• Strengthening Rural Development Institutions		• Supporting the Institutionalization of the Issue of Rural Women in IICA's Programs		• Participation of IICA in the PRODAR Project	
IDRC	39 720	UNIFEM	89 558	IDRC	81 606
CIDA	49 230	CIDA	34 433	French Coop.	14 798
IICA	203 008	IICA	46 078	IICA	23 345
TOTAL	291 958	TOTAL	170 069	TOTAL	119 749

Multinational Projects

• Cooperative Rural Development Project 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 as Concerns Women Food Producers in Central America and Panama (IICA/IDB Project)	
Countries	41 036	Countries	127 904	IDB	116 753
IICA	60 616	IICA	114 843	TOTAL	116 753
TOTAL	101 652	TOTAL	242 747		

Short-Term Actions

• Supporting the Organization and Operation of the Office for Technical Cooperation of the First Ladies of Central America		• Supporting the Design of Rural Development Strategies in the Caribbean	
IICA	30 420	IICA	7 000
TOTAL	30 420	TOTAL	7 000

Program IV: Trade and Integration

Hemispheric Project

- International Agricultural Trade and Multilateral Trade Negotiations

CIDA	56 757
IICA	89 853
TOTAL	146 610

Multinational Projects

- Supporting Central American Integration and Regional Initiatives for Economic Complementarity
- SIECA/IICA General Cooperation Agreement
- Support for Integration and Regional Initiatives for Economic Complementarity in the Caribbean

IICA	81 561
TOTAL	81 561

IICA	79 322
TOTAL	79 322

IICA	61 047
TOTAL	61 047

- Supporting Trade and Integration in the Andean Subregional Group

IICA	101 103
TOTAL	101 103

- Supporting Trade and Agricultural Integration in the Southern Subregion

IICA	155 951
TOTAL	155 951

Program V: Agricultural Health

Hemispheric Project

- Modernization of Quarantine Information Systems for Expanding Agricultural Trade in Latin America and the Caribbean

IICA	224 315
TOTAL	224 315

Multinational Projects

- Surveillance and Monitoring of Agricultural Diseases and Pests to Facilitate Increased Production Efficiency in the Caribbean (Component of the IICA/CIDA Project)

CIDA	9 949
IICA	102 778
TOTAL	112 737

- Support for Integrated Fruit Fly Control in the Andean Area

IICA	126 143
TOTAL	126 143

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

IICA	115 549
TOTAL	115 549

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

IICA	96 508
TOTAL	96 508

- Strengthening the Andean Network of Animal Health Laboratories

IICA	98 156
TOTAL	98 156

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

COSAVE	34 199
IICA	124 620
TOTAL	158 819

Program V: Agricultural Health (Continuation)

Short-Term Actions

- Meeting on Regulations and Pesticide Tolerance Levels for Agricultural Exports

OAS	8 546
NACA	5 886
FDA	800
TOTAL	15 232

- Conference-Workshop: Environmental and Natural Resource Management in an Interdependent World

NCFAP/RFF	14 058
TOTAL	14 058

- Support to the Governments of Colombia and Venezuela in Harmonizing Phytosanitary Permits for the Exchange of Agricultural Products, By-Products and Inputs

IICA	22 075
TOTAL	22 075

- Supporting the Regional Animal Health Committee for the Southern Area (CORESA)

IICA	17 461
TOTAL	17 461

Center for Programs and Investment Projects (CEPPI)

Hemispheric Project

- Project Preparation Unit (IICA/IDB Agreement)

IDB	620 060
IICA	13 411
TOTAL	633 471

Multinational Projects

- Technical Cooperation with the Central American Bank for Economic Integration (CABEI)

IICA	95 110
TOTAL	95 110

- Regional Project Unit of the Caribbean

IICA	115 237
TOTAL	115 237

- Technical Assistance for Agricultural Development in Central America (RUTA II)

IICA	74 808
TOTAL	74 808

Short-Term Action

- Training Workshop on the Use of the Agricultural Investment Project Formulation and Analysis Program (FAPRO)

IICA	7 058
TOTAL	7 058

Inter-American Agricultural Documentation and Information Center (CIDIA)

Hemispheric Projects

- Training in Mass and Group Communications Techniques for Governmental and Private Organizations Working with Women in Central America (IICA/SIDA)
- Upgrading Human Resources in the Countries of the Americas and IICA Staff

SIDA	50 970
IICA	12 754
TOTAL	63 724

IICA	174 917
TOTAL	174 917

Multinational Project

- Communications Applied to Education and Rural Development in Latin America, Principally in Central America and the Caribbean (RNTC)

Radio Nederland	68 361
UIF-PCP	5 420
TOTAL	73 781

Short-Term Action

- Communications for Rural Women in Latin America

IFAD	6 905
IICA	6 734
TOTAL	13 639



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 1992 executed budget for projects, short-term actions and administrative support at the country level in 1992.

Hemispheric and multinational projects, short-term actions and administrative support actions carried out by IICA's five Programs, CEPPI and CIDIA 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

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
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National Projects

■ Support for the Analysis and Management of Agricultural Policy			IICA	28 702
			TOTAL	28 702

- ◆ To enhance the capabilities of institutions in the agri-food sector, enabling them to comply with their responsibilities within the context of economic liberalization and trade opening.
 - The agri-food sector of the country was characterized and the principal agri-food chains were identified.
 - Support was provided to the Executive Secretariat for Agricultural Sector Planning (SEPSA) in preparing a policy and strategy document, to serve as the basis for discussions with representatives of the public and private sectors. The document was discussed at a seminar-workshop attended by a broad cross-section of the agricultural sector.
 - Advisory services were provided to the Office of the Minister for analyzing how trade opening, within the framework of Central American integration and the trade agreement with Mexico, will affect the sector.
 - Support was provided to the Ministry of Agriculture and Livestock (MAG) in preparing the basic documentation for negotiations under the Free Trade Agreement with the Government of Mexico.
 - Assistance was provided in preparing the master plan to be used as the basis for the institution building subcomponent of the project "Institutional Reform and Sectoral Investments," signed with the World Bank. Work focused on reorganizing and strengthening SEPSA's Sectoral Information System, consolidating its statistical data base.
-

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ 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	179 706
			TOTAL	179 706
	<p>◆ To strengthen research and extension services and to promote the sustainable development of the project.</p> <ul style="list-style-type: none"> ○ Phase One was evaluated and follow-up was given to recommendations. ○ The Coordinating Board of the Arenal-Tempisque Irrigation District was strengthened. ○ The Strategic Five-year Plan was prepared for the Project and the area serviced by the project, the principal goal of which is to achieve sustainable development. ○ Research findings on irrigation and on operating and maintaining irrigation and drainage systems were published. 			
■ Strengthening the National Agricultural Technology Research and Transfer System in Costa Rica			IICA	99 750
			TOTAL	99 750
	<p>◆ To develop and strengthen mechanisms for planning, programming, managing, providing follow-up and evaluating the national agricultural research and technology transfer system (SNITTA), by supporting institutional specialization at the Ministry of Agriculture and Livestock (MAG).</p> <ul style="list-style-type: none"> ○ The general framework for implementing INVEX methodologies was formulated and 12 technical manuals for operating same were prepared. A workshop was held with officials and technical personnel from the Central Region to test the different instruments designed for applying participatory techniques in agricultural extension services, to ensure the participation of producers in the different phases of agricultural research and technology transfer. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ○ The Institutional Follow-Up and Evaluation Committee was established, as a mechanism to complement the system established by MAG. As part of the support provided to the Planning Directorate, the general scheme of a new planning system was prepared and a national seminar was held for the planning units of national and regional directorates. ○ A seminar-workshop was conducted to review the proposal to install the national agricultural information network, in support of the National Agricultural Technology Research and Transfer Commission (CONITTA) and SEPSA. The event was attended by participants from the informatics units of 35 institutions working in the agricultural sector. ○ A training course was conducted on INVEX methodologies, for technical personnel from the national and regional directorates to set up the teams that will train all the personnel of the MAG. During the course, the third version of INVEX methodology was reviewed, with a view to using it as basic material for training regional technical experts. ○ Agricultural research projects of the MAG were identified, in coordination with subregional PROMULTI and Program II, to support the establishment of parameters for follow-up and evaluation and to select criteria for formulating regional agricultural research and technology transfer projects. 			
■ Technical Support for Strengthening and Promoting Rural Agroindustry			IICA	30 941
			TOTAL	30 941
	<ul style="list-style-type: none"> ◆ To strengthen the organization and institutional capabilities of the agroindustrial system to effectively execute the Strategic Agroindustrial Development Program, in order to enable public, private and academic institutions and organizations of the system to effectively coordinate actions. ○ Support was provided for creating the Directorate of Agroindustry of the National Production Board (CNP), to coordinate institutional efforts to develop agroindustry. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ○ Together with the CNP, a national inventory of agroindustries was prepared, to identify forms of intersectoral and inter-institutional cooperation that promote the strengthening and expansion of agroindustry. ○ Institutions that promote agroindustrial development were identified to foster complementarity by public, private and academic institutions and organizations in the provision of services to develop agroindustry. The study also contains a proposal to integrate these services. ○ A general cooperation agreement was signed with the CNP, as the executing body of the Agroindustrial Development Program. 			

Short-term Actions

■ Support to MAG-SENARA in Strategic Planning for Sustainable Development in the Arenal-Tempisque Project	IICA	8 255
	TOTAL	8 255
<ul style="list-style-type: none"> ◆ To collaborate with the government in formulating a proposal for strategic programming in the Arenal-Tempisque area. ○ The Strategic Plan for the Arenal-Tempisque Irrigation District was prepared, containing an assessment and specific proposals related to institutional and production matters. The plan was approved by the coordinating board of the Project. 		
■ Environmental Education for Preventing the Misuse of, Managing and Making Suitable Use of Agrochemicals in Rural Areas (Phase Two)	GIFAP	15 944
	TOTAL	15 944

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Identification of Rural Development Projects in Costa Rica			IFAD	81 024
			TOTAL	81 024

Administrative Support Actions

■ Technical and Administrative Support to the Executive Secretariat for Agricultural Sector Planning and Renewable Resources (SEPSA)			SEPSA	12 679
			TOTAL	12 679
	<ul style="list-style-type: none"> ◆ To administer the funds of the MAG/IICA Agreement. ◆ To provide SEPSA with the administrative services it requires to perform its duties in the agricultural sector <ul style="list-style-type: none"> ○ The resources of the agreement were suitably administered and the agreement will be expanded in 1993. 			
■ Creation of the Office of Control and Follow-Up for the Agricultural Development and Social Welfare Programs			MIDEPLAN	10 144
			TOTAL	10 144
	<ul style="list-style-type: none"> ◆ To administer funds for setting up the Office of Control and Follow-Up (OCS). <ul style="list-style-type: none"> ○ The funds were administered to provide the logistic support needed to ensure the smooth functioning of the OCS. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Administration of Funds to be Used by MAG in Executing the Project to Study the Genetic Resources of Avocados			German Gov.	6 828
			TOTAL	6 828
	◆ To administer the resources provided by HAIGUD (of the Ministry of Foreign Affairs of Israel) to support the study of genetic resources of avocados.			
	○ Technical cooperation actions and the participation of specialists in local and international meetings were funded.			
■ Administration of Funds to be Used by UNACOOOP in Support of the National Student and Youth Cooperatives Program			UNACOOOP	13 476
			TOTAL	13 476
	◆ To administer the funds of the UNACOOOP/IICA Agreement for strengthening youth cooperatives in rural areas.			
	○ Resources for the agreement were suitably administered.			

IICA Projects in the Dominican Republic

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
National Projects				
■ Technical Cooperation to Adapt the Technology Generation and Transfer System to New Demands			IICA	89 970
			TOTAL	89 970
	<p>◆ To cooperate with the Secretariat of State for Agriculture (SEA) and institutions of the sector in upgrading and strengthening institutional organization and technical capabilities for designing and executing actions to increase the efficiency of the national technology generation and transfer system.</p> <ul style="list-style-type: none"> ○ A survey was made of 120 Dominicans from the national system holding Master's degrees (M.Sc.) and doctorates (PhD.) to determine their present occupations. ○ A data base was set up on researchers (SODIAF, FDA, IICA). ○ A general assessment was made of the production and productivity of SAF and another of research and extension, education and agricultural training at SEA. ○ Studies were conducted on the profitability of rice research and extension activities (TIR). ○ Research priorities were established for 64 agricultural and 10 forestry and fishery commodities. ○ Papers were presented at congresses and seminars on research method, the monitoring of sustainable agriculture projects, human resources and research results. ○ Technical support was provided in formulating the Sustainable Agricultural Development Project (PRODAS) in San Juan de la Maguana. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Strengthening and Consolidation of Rural Settlements			IICA	31 042
			TOTAL	31 042
	<ul style="list-style-type: none"> ◆ To strengthen technical and administrative capabilities of selected settlements by providing specific training activities. ◆ To increase the production and productivity of agricultural and non-agricultural commodities by applying appropriate technology and using support infrastructure. ◆ To effectively incorporate women and young people into agricultural production. ◆ To enhance the efficiency of support services to production. <ul style="list-style-type: none"> ○ Three projects to develop these settlements were updated and adapted, then submitted to the National Water Resources Institute (INDRHI). ○ The Sierra Plan Project was readjusted and is currently being negotiated by national agencies and the IDB. ○ Support was provided to the Dominican Agrarian Institute (IDA) in preparing the regulations for definitive transfer of ownership to small farmers in three priority irrigation areas, in the zone serviced by the Agricultural Development Project. 			
Short-term Actions				
■ Strengthening Agricultural Health in the Dominican Republic			IICA	13 783
			TOTAL	13 783
	<ul style="list-style-type: none"> ◆ To strengthen primary and secondary protection barriers by training quarantine and laboratory personnel, in order to prevent the introduction of diseases. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ○ Strategies to assess and prevent diseases were prepared. ○ Assistance was provided in preparing the agricultural development component of PRODAS. ○ The agricultural health component of the Agricultural and Forestry Sector Assessment and Strategies was prepared. ○ Terms of reference and a manual of duties were prepared for staff of DIGESA's Department of Animal Health. ○ A project was coordinated to determine the prevalence of brucellosis, tuberculosis and ticks in the Dominican Republic. ○ The Plant Health and Animal Health Departments approved the pertinent recommendations. 			
■ Agricultural Assessment and Policy Proposals			IICA	20 009
			TOTAL	20 009
	<ul style="list-style-type: none"> ◆ To cooperate in designing an agricultural development strategy adapted to the Dominican situation, in accordance with trends and future possibilities. ○ Preliminary documents analyzing macroeconomic and agricultural policies, marketing, production, technology and education, poverty and rural women, natural resources, land tenure, irrigated agriculture, institutional analysis and agricultural health, energy and financial markets were prepared. 			
Administrative Support Actions				
■ Administration of Financial Resources of the Secretariat of State for Agriculture			SEA	21 948
			TOTAL	21 948

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Administrative Support for the National Water Resources Institute (INDRHI) in Managing Financial Resources			INDRHI	653 776
			TOTAL	653 776

IICA Projects in El Salvador

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
National Projects				
■ Providing Consultancy Services to the Institution Building Program of the Ministry of Agriculture and Livestock (MAG)			IDB	215 803
			IICA	121 810
			TOTAL	337 613
	◆ To upgrade the institutional and methodological capabilities of the Ministry of Agriculture and Livestock (MAG) in connection with policies and planning.			
	◆ To upgrade the capabilities of MAG in identifying, formulating, executing and evaluating investment and technical cooperation projects.			
	◆ To upgrade the organizational and managerial structure of the MAG and related agencies.			
	○ Studies and technical reports were prepared on adopting policies and evaluating their impact.			
	○ Support was provided for preparing MAG's Annual Plan of Operation (PAO) and 1993 budget, and the inventory of investment projects and sectoral investment plan were updated.			
	○ Software was designed for the different phases of cooperation projects, the Division of International Cooperation (DICI) was reorganized, and training was provided for staff members.			
	○ The computerized system to promote projects and training abroad was implemented.			
	○ A proposal was formulated to reorganize the National Center for Natural Resources (CENREN).			
	○ Support was provided to the Executive Secretariat for the Environment (SEMA) for defining its organization, emergency plan and environmental strategy.			
	○ A proposal was prepared for reorganizing the offices of regional managers.			
	○ A survey was conducted of the relation between position and functions of MAG staff members and an assessment was made of staple grains in 13 communities.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Technical Cooperation Agreement between the International Plan and IICA			PLAN	25 477
			TOTAL	25 477
<p>◆ To strengthen the International Plan Inc., the La Libertad Program, in facilitating the formulation, execution, and participatory decentralized administration of community rural development programs.</p> <ul style="list-style-type: none"> ○ Technical assistance and training was provided for crop management, especially in staple grains, and advisory services were provided on project management. ○ Proposals were prepared on manuals for the identification, formulation and execution of community development projects. ○ Four training seminar-workshops were conducted for extension agents and community leaders on the use of standard project control forms. 				

Short-term Actions

■ Strengthening the Technical Capabilities of Non-Governmental Organizations (NGOs) within the Framework of the National Reconstruction Program (PRN)		IICA	29 228
		TOTAL	29 228
<p>◆ To provide access to basic guidelines of IICA's strategy for work with NGOs and the State's strategy for working with NGOs.</p> <p>◆ To obtain information on the technical capabilities of NGOs working in the agricultural sector.</p> <p>◆ To train technical experts of NGOs in matters related to small projects, technical assistance and pedagogical brokerage.</p>			

Instrument	Objectives	Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ○ Support was provided for preparing the guidelines for IICA's relationship with NGOs in the field of rural development. ○ NGOs operating in the agricultural sector were analyzed and selected. ○ A course-workshop was conducted, in coordination with the MAG, on formulating small-scale production projects; 15 technical experts from six NGOs participated in the event. ○ A course-workshop was conducted on small-scale environmental projects. Thirty participants from 28 NGOs attended the event. ○ A seminar-workshop was conducted to define coordination mechanisms among the Agricultural Technology Center (CENTA) and the NGOs. Thirty-two technical experts from NGOs and CENTA participated in the event. 		IICA	8 013
Strengthening Entrepreneurial Aspects of Cooperatives	<ul style="list-style-type: none"> ◆ To support cooperatives in formulating five small-scale projects, including a complementary cooperation package to ensure the proper management of technical, production and administrative aspects of the enterprises. ○ Studies of cooperatives were conducted in Nancuchiname, Normandia, Mata de Piña, La Maroma and San Mauricio. 		TOTAL	8 013

IICA Projects in Guatemala

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
National Projects				
■ Supporting the Minister's Office and USPADA in Upgrading Agricultural Policy Analysis Capabilities			IICA	91 425
			TOTAL	91 425
	<p>◆ To improve the capabilities of advisory units of the Minister's Office in analyzing, defining and evaluating sectoral and macroeconomic policies, in order to improve the capabilities of the Agricultural Sector Planning and Food Unit (USPADA) to negotiate with other governmental economic sectors.</p> <ul style="list-style-type: none"> ○ A strategy for a new IICA project for the country was designed and submitted to authorities of the Guatemalan government, together with a methodology for analyzing private investment in Guatemala. ○ A training plan was designed and executed for strengthening the capabilities of USPADA's Department of Strategies and Policies in policy analysis. ○ Assistance was provided to multinational projects in seminars on SIAPA and the Agricultural Commodity Exchange. ○ The paper "Agriculture in Latin America" was presented at the Fourth International Seminar on Regenerative Agriculture and Bio-intensive Crops, co-sponsored with the Guatemalan Rural Reconstruction Movement and the International Institute of Rural Reconstruction. ○ A project profile was formulated for modernizing the capacity of USPADA's agricultural information system. ○ A document was prepared on "Structural Changes, Economic Opening and the Agri-food Sector in Latin America: The Case of Guatemala". 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Improving Dual-Purpose Livestock Production Systems (Phase Two)			IDRC	32 677
			TOTAL	32 677
	◆ To train national professional and technical personnel in technology generation and transfer methodologies.			
	○ A workshop to plan the next phase of the project was organized and carried out.			
	○ Letters of understanding for technical cooperation between IICA and national institutions executing the project were drafted and signed.			
■ Improving Dual-Purpose Livestock Production Systems (Phase Three)			IDRC	70 942
			TOTAL	70 942
	◆ To characterize production systems prevalent in specific areas of the central and southeastern regions.			
	◆ To design dual-purpose production methodologies.			
	◆ To train Guatemalan professionals and technical experts in conducting research on and developing livestock production systems.			
	○ Experiments on the generation of technologies to manage and use trees and bushes as potential forage in the Juliapa region were identified and planned.			
	○ A workshop was held for 18 technical experts from the General Office of Livestock Services (DIGESEPE) to discuss recommendations.			
	○ A socioeconomic survey was conducted in six agrarian communities on the southern coast.			
	○ A course was conducted for the project's Technical Committee on project preparation and evaluation.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Support for Strengthening the Rural Development Institutional System			IICA	21 126
			TOTAL	21 126
Short-term Actions				
■ Creation of Two Regional Agricultural Planning Units			MAGA	41 753
			TOTAL	41 753
	<ul style="list-style-type: none"> ◆ To create and strengthen two Regional Agricultural Planning Units (UPRAs) in Regions IV and V. ○ Support was provided to USPADA in redefining the actions of the UPRAs at the national level. ○ Activities of the project were administered. 			
■ Supporting the Secretariat of the First Lady of Guatemala for Strengthening Efforts to Assist Rural Widows and Orphans Affected by Political Violence			IICA	20 107
			TOTAL	20 107
Administrative Support Actions				
■ Supporting Preinvestment Activities of the USPADA			MAGA	20 386
			TOTAL	20 386

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
◆	<p>To support the Ministry of Agriculture, Livestock and Food (MAGA) in managing financial resources allocated for agricultural preinvestment activities executed by the Agricultural Sector Planning and Food Unit (USPADA).</p> <ul style="list-style-type: none"> ○ MAGA received support in managing the financial resources of the 9-91 Agreement. ○ Expenses related to preinvestment activities, evaluation and follow-up of budgetary execution were monitored. 			
■	<p>Program to Distribute the Agricultural Inputs and Equipment under the Italian Grant (PRODINEA) to the Ministry of Agriculture, Livestock and Food (MAGA)</p>		Italian Gov.	284 067
			TOTAL	284 067
◆	<p>To administer 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.</p> <ul style="list-style-type: none"> ○ Assistance was provided to MAGA in meeting the requirements of MAGA/IICA Agreement No. 03-91. ○ The expenses of PRODINEA's activities were monitored, budgetary execution was evaluated and followed up on, and reports were prepared on the administrative activities carried out under the Agreement cited above. 			
■	<p>Projects to Develop Fruit Cultivation and Fruit and Vegetable Processing (PROFRUTA)</p>		MAGA	674 927
			TOTAL	674 927

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ◆ To manage the financial resources of PROFRUTA, in support of fruit cultivation and rural agroindustry. ○ Assistance was provided to MAGA in meeting the requirements in connection with project administration. ○ The institutional capabilities of the executing unit were upgraded. ○ Support was provided in training technical personnel in the proper use of pesticides, through a seminar organized by IICA's Program V. 			
■ Strengthening the CEAR for Executing the Project on Socioeconomic Reactivation of the Agricultural Cooperatives of Usumacinta-Pasion-La Machaca in the Peten			CEAR	398 658
			TOTAL	398 658
	<ul style="list-style-type: none"> ◆ To administer project funds. ◆ To design a credit program for five agricultural cooperatives of the project. ○ Follow-up was provided for activities carried out by the project office in Sayaxche, Peten. ○ The credit program was administered and monitored. 			

IICA Projects in Honduras

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
National Projects				
■ Support for the Agricultural Planning System in Honduras			SRN	11 665
			SECPLAN	8 578
			IICA	78 350
			TOTAL	98 593
■ Supporting Modernization of the Agricultural Sector within the Framework of Integration			IICA	4 660
			TOTAL	4 660
◆ To improve analytical instruments for strengthening the modernization of the agricultural sector within the framework of integration.				
○ The Agricultural Sector Planning Unit (UPSA) was strengthened to provide follow-up on the agreements of the PAC and to coordinate external cooperation.				
○ Support was provided for conducting an assessment of the human resources of the Secretariat of Natural Resources (SRN).				
○ Support was provided to the Secretariat of Planning, Coordination and Budget (SECPLAN) and to the Central Bank in preparing and gathering information on vegetable production costs.				
○ Support was given to the participation of sectoral executives in technical meetings on Central American integration.				
○ A proposal to conduct an assessment of rural agroindustry was drafted.				

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ○ A seminar on the Agricultural Commodity Exchange was organized and carried out. ○ A survey was conducted to evaluate the achievements of the Integrated Rural Development project in Honduras. 			
■ Technical Offer to Execute the Non-Reimbursable Technical Cooperation Component No. ATN/SF-2585-HO of the Program to Foster Beef Production and Animal Health (PROFOGASA II)			IDB	32 221
			TOTAL	32 221
	<ul style="list-style-type: none"> ◆ To provide consultancy services on issues related to livestock economics and credit. ◆ To set up the Execution Unit of the Program to Foster Beef Production and Animal Health (PROFOGASA), to process agricultural information. <ul style="list-style-type: none"> ○ An information management system was installed. ○ An inventory was made of cattle resources, by year, department and municipality; a general inventory was made of animal health. ○ Three analyses were conducted: one on direct losses due to tick and screwworm infestations in cattle; one on the prices of agricultural inputs and products in Central America, by year, month and two-week period; and a third on agricultural prices by year, month and SRN region. 			

Short-term Actions

■ The Role of Nongovernmental Organizations in Agricultural Technology Transfer in Honduras			AID	4 733
			TOTAL	4 733

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ◆ To conduct five case studies on NGOs working in agricultural technology transfer. ◆ To describe the current situation of NGOs vis-à-vis technology transfer in Honduras. <ul style="list-style-type: none"> ○ A study was conducted and published on private agricultural technology development and transfer organizations in Honduras. ○ Thirty NGOs attended a seminar-workshop to discuss the results of the study. 			
■ Supporting the Technology Generation and Transfer System			IICA	4 853
			TOTAL	4 853
	<ul style="list-style-type: none"> ◆ To support institutional reorganization at the SRN in designing and implementing the Directorate of Agricultural Sciences and Technology (DICTA). <ul style="list-style-type: none"> ○ Assistance was provided in reviewing options to privatize technology generation and transfer services. ○ A study was made of the legal framework and necessary adjustments for DICTA operations. ○ Assistance was provided in drafting the National Research and Technology Transfer Plan. ○ Support was provided in designing a proposal to create the National Agricultural Research and Technology Transfer Commission (CONITTA). 			

IICA Projects in Mexico

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
National Projects				
■ Rural Development Strategies and Policies in the Context of Economic and Sectoral Relations			IICA	58 859
			TOTAL	58 859
■ Supporting the Implementation of the Organization, Training, Technical Assistance and Research Project (PROCATI)			IBRD	335 576
			IICA	43 588
			TOTAL	379 164
	<ul style="list-style-type: none"> ◆ To strengthen the technical and operating capabilities of the executor unit of PROCATI, as well as the rural development districts covered by this project. ◆ To train technical personnel in selected areas. ◆ To conduct studies to generate information required on specific topics. <ul style="list-style-type: none"> ○ The capabilities of the executor unit of PROCATI was strengthened through the purchase of equipment and the provision of administrative support. ○ Specialized consultancy services were provided to complete the project document on agricultural and forestry research and extension. ○ At the request of the Secretariat for Agriculture and Water Resources (SARH), a proposal was submitted to extend the life of the project. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ○ Formal training courses were conducted for 74 technical specialists. ○ Support was provided in concluding a study on private and semi-autonomous agricultural technical assistance services. ○ A study was conducted on factors affecting agricultural productivity in Mexico. ○ Useful information applicable to specific situations was generated concerning the status of the work and the solution of specific problems affecting SARH's capacity to carry out its efforts. ○ The institutional capabilities of SARH were strengthened in order to organize and execute PROCATI projects. 			
■ Strengthening Animal Health Laboratory Services in Mexico			SARH/Animal Health	458 563
			GPE	6 000
			Const. Chem Prod.	19 954
			Const. Toxic Res.	266 384
			Const. Parasiticides	40 229
			Const. Biologics	33 777
			HICA	67 665
			TOTAL	892 572
	<ul style="list-style-type: none"> ◆ To improve veterinary services in the country. ◆ To provide training on veterinary medicine. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ◆ To support animal health campaigns conducted in the country. <ul style="list-style-type: none"> ○ Training was provided for 421 professional and technical personnel on important veterinary issues. ○ Fifty-six consultants were hired to train personnel from the national reference centers in the use of innovative laboratory techniques and technology transfer. ○ Laboratory materials and the necessary equipment were provided for the national reference centers and the General Animal Health Directorate to carry out their functions. 			
■ Technical Cooperation in Plant Health to Support Agricultural Production and International Trade			IICA	116 359
			TOTAL	116 359
	<ul style="list-style-type: none"> ◆ To enhance the capacity to gather, process and use information received from the executor units of the National Plant Health Quarantine Service, with a view to improving administrative flexibility in decision making related to plant health. <ul style="list-style-type: none"> ○ Technical advisory services were provided for organizing and developing courses and workshops on plant health legislation, pesticide registration, controlling fruit flies, plant health accreditation and biological control. ○ Technical cooperation was provided in designing, preparing and publishing plant health manuals and guidelines on corn, beans, wheat, sorghum, pesticides and fruit flies. ○ Proposals were prepared for reorganizing the General Directorate of Plant Health and for the new national agricultural and forestry quarantine service. ○ An assessment was made of problems related to the white fly, lethal yellowing of coconut, and the medium-term plan of OIRSA. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
Administrative Support Actions				
■ Strengthening Plant Protection Services in Support of Agricultural Production and Trade in Mexico			SARH	955 255
			TOTAL	955 255
	<p>◆ To establish, implement and develop actions to upgrade plant health activities and improve services provided by the regional centers for biological control (CREROB and CREME), pesticides (CREAP), plant health diagnostic studies (CREDIF) and rodents, birds and mollusks (CRERAM).</p> <ul style="list-style-type: none"> ○ CREAP and CREDIP were supplied with equipment. ○ The National Plant Health Accreditation System, the System to Register Pesticide Products and Enterprises and the International Plant Quarantine Training Center began operations. ○ The Mexican Plant Health Advisory Board and the Computerized System of Plant Health Import Requirements (UNYX-ORACLE) were established. 			

IICA Projects in Nicaragua

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
National Projects				
■ Supporting the Ministry of Agriculture and Livestock (MAG) in Formulating and Implementing Sectoral Policies, Plans and Programs			IICA	96 824
			TOTAL	96 824
	<p>◆ To help improve the technical and operating capabilities of MAG's General Planning Directorate (DGP) in advising senior sectoral authorities on the formulation, implementation and adjustment of short- and medium-term sectoral policies, plans and programs.</p> <ul style="list-style-type: none"> ○ Support was provided to senior authorities at MAG and the ad hoc committee to reorganize MAG in analyzing the recommendations of the joint IDB/IBRD missions and in carrying out associated tasks, in connection with the institutional organization of MAG and the structure of the public agricultural sector. ○ Support was provided for inter-institutional coordination in defining and approving the charter of the National Agricultural Council (CONAGRO), in defining guidelines for organizing MAG in 1993, and privatizing the National Agricultural Commissions. ○ Support was given to the Offices of the Executive Presidents and the Boards of Directors of the National Livestock Commission (CNG) and the Cotton and Oilseeds Commission (CONAL), in defining their institutional functions within the privatization process. ○ Recommendations on changes to be made in the organization, objectives, functions and institutional framework of MAG agencies were submitted to the Executive Secretariat of the ad hoc committee responsible for reorganizing MAG. ○ Materials to be used by MAG authorities in disseminating the 1992-1996 Agricultural Sectoral Strategy were distributed. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Technical Support for Institution Building in the National Research and Technology Transfer System			IICA	5 052
			TOTAL	5 052
	<p>◆ To help improve the programming and institutional organization of research and technology transfer (RTT).</p> <ul style="list-style-type: none"> ○ The National Coffee Commission received 30 research ideas to be developed and incorporated into its project portfolio and the medium-term plan for coffee research and technology transfer. In addition, 18 of its researchers were trained in the use of the project formulation manual. ○ The Livestock Commission received 21 project ideas for similar purposes. In addition, 24 specialists were trained in the use of the project formulation manual. ○ Improvements were made in the projects submitted to PRIAG. ○ MAG authorities studied a bill to create and organize a center to effectively develop the research and technology transfer policies defined by the government and recommended by external funding agencies (IBRD and IDB). 			

Short-term Actions

■ Supporting Artesanal Fishermen of Poneloya Affected by the Tidal Wave			IICA	5 000
			TOTAL	5 000
	<p>◆ To support a fishing cooperative in Poneloya affected by the September 1992 tidal wave.</p> <ul style="list-style-type: none"> ○ The Poneloya Fishing Cooperative was provided with a 12-person fishing boat. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Training on Methodologies for the Formulation of Research and Technology Transfer Projects			IICA	2 298
			TOTAL	2 298
■ IICA Participation in the Structural Adjustment Program of Nicaragua			IICA	18 012
			TOTAL	18 012

IICA Projects in Panama

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
National Projects				
■ Contract between the United Nations Development Programme (UNDP) and IICA for Executing a Study on the Project "Strengthening the National Technology Generation and Transfer System"			UNDP	7 073
			IICA	5 583
			TOTAL	12 656
■ Institution Building at MIDA in Connection with the Agricultural Marketing Process			IICA	93 310
			TOTAL	93 310
◆ To upgrade the technical capabilities of the Ministry of Agricultural Development (MIDA), the Agricultural Development Bank (BDA) and the Agricultural Marketing Institute (IMA) as concerns the formulation of programs to improve marketing systems.				
○ The National Plan to Promote Nontraditional Exports was formulated and approved by MIDA.				
○ A base document was prepared to orient retraining for farmers associated with the BDA.				
○ Training was provided for 400 producers and technical experts from the agricultural export sector.				
○ Support was provided in preparing the price marketing and foreign trade component of the Agricultural Sector Assessment.				

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
Short-term Actions				
■ Reformulating the Project on Institutional Building at MIDA in Connection with the Agricultural Marketing Process			IICA	6 193
			TOTAL	6 193
	◆ To reformulate IICA's Program IV project in Panama, in accordance with new government guidelines and the mandates of the Tenth IABA.			
	○ A new agricultural trade project was formulated and negotiated.			
	○ An assessment was made of agricultural trade in Panama.			
■ Agricultural Sector Study in Panama			IICA	21 469
			TOTAL	21 469

Caribbean Area

IICA Projects in Barbados

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
National Projects				
Short-term Actions				
■ Support for Strengthening Agricultural Technology Generation and Transfer in Barbados			IICA	6 438
			TOTAL	6 438
	<p>◆ To strengthen agricultural research management in the Ministry of Agriculture, Food and Fisheries (MAFF).</p> <p>○ A program on strategic planning in support of agricultural research was developed and implemented.</p>			
■ Support to the Design of Rural Development Strategies in Barbados			IICA	20 227
			TOTAL	20 227
	<p>◆ To formulate a strategy and a plan of action to contribute to sustainable rural development.</p> <p>○ Two studies in support of the design of a rural development strategy were completed.</p>			

IICA Projects in Guyana

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
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National Projects

■ Supporting the Development of Livestock Production Systems in Guyana			IICA	59 741
			TOTAL	59 741

- ◆ To support and strengthen the Ministry of Agriculture and other agencies dealing with technology transference to farmers.
- ◆ To support national and regional research institutions dealing with livestock production.
 - Two Ministry of Agriculture technicians were trained in dairy production technology, so as to collaborate with IICA in training farmers.
 - To assist dairy farmers, a summary of dairy production management practices was prepared and submitted to the NDDP.
 - In-service farm personnel trained in dairy production technology; technicians trained in herd reproductive management (artificial insemination).
 - One sheep cut-and-carry production system was evaluated and results presented at the CARDI/NARI Review Conference.
 - Farmers and university students informed on sheep and dairy production technology.
 - Grass trials completed for a production system of sheep grazing under coconut trees and a rotational grazing system initiated using electric fencing; twenty-four sheep farmers collaborating with CARDI were informed on same.
 - Assistance to CARDI was initiated for the preparation of an animal health survey on cattle.

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Integrated Rural Community Development (Moraikobai)			CHC	8 465
			Gov. of Guyana	6 238
			IICA	20 552
			TOTAL	35 255

- ◆ To support the Government of Guyana in organizing and promoting the socio-economic development of isolated rural communities.
- ◆ To train farmers in improved production and marketing practices and agro-forestry systems.
- ◆ To develop a viable source of community income.
 - Community self-reliance and management skills were improved through two leadership training courses and participation of community leaders in meetings of the Community Development Technical Planning and Advisory Committee.
 - On-farm testing of improved technology and data generation carried out.
 - Training activities in nursery and orchard management, poultry production and management, agro-forestry, nutrition and public health, food processing, and handicraft production and marketing were carried out.
 - The Community Nursery School was constructed in collaboration with the Youth Challenge and Regional Democratic Council.
 - The St. Francis Mission Women Farmers' Association was organized with the assistance of SIMAP.

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Strengthening of Veterinary Services in Guyana			IICA	45 579
			TOTAL	45 579
	◆ To improve the quality and output of livestock products and by-products, in order to increase national per capita intake of animal protein.			
	○ A CARAPHIN Workshop for national agricultural professionals was held.			
	○ Training in veterinary epidemiology was provided to national veterinarians, livestock assistants and students from the Regional Program for Animal Health Assistants (REPAHA).			
	○ A base-line survey of health of sheep in coastal Guyana was carried out in collaboration with the IICA livestock production specialist, CARDI and the Ministry of Agriculture. Its results were presented at the CIDA/CARDI Small Ruminant Workshop, held in Barbados, and at the XIII Pan American Veterinary Congress, held in Chile.			
■ The Carambola Fruit Fly Prevention Program in Guyana			IICA	6 200
			TOTAL	6 200

IICA Projects in Jamaica

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
National Projects				
■ Support for the Generation and Transfer of Agricultural Technology in Jamaica			USAID	103 387
			IICA	66 713
			TOTAL	170 100
<ul style="list-style-type: none"> ◆ To strengthen R&R and the institutional capacity of the Rural Agricultural Development Agency (RADA) for generating and transferring agricultural technology. ◆ To develop RADA's technology generation capabilities. ◆ To prepare research designs/protocols for HASP. <ul style="list-style-type: none"> ○ Direct technical assistance was provided regarding RADA's interinstitutional linkages. ○ Technical monitoring of R&D provided in the execution of the Regional Agricultural Sector Program (RASP) for the Caribbean. ○ The internal document Hillside Agricultural Research Systems in Jamaica was reviewed and edited. ○ In-service training in farming systems research was provided to HASP personnel. ○ A research protocol document was prepared for HASP. 				
■ National Yam Export Development (RADA/IICA)			USAID	105 047
			TOTAL	105 047

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ◆ To augment RADA's project execution capabilities. ◆ To facilitate the interchange and dissemination of information. <ul style="list-style-type: none"> ○ Administrative support services provided. ○ Technical monitoring of the project provided, specifically in regard to the mini-sett yam technology. ○ Video and training material on mini-sett yam technology elaborated. 			
■ Rural Development Support			IICA	80 719
			TOTAL	80 719
	<ul style="list-style-type: none"> ◆ To strengthen RADA's project design capabilities. <ul style="list-style-type: none"> ○ Technical assistance was provided to RADA's school garden program, and twenty school garden programs were designed. ○ A project funding profile was completed. ○ Technical assistance provided to RADA on costs of production and conversion. ○ Guidelines for project preparation and for training staff in monitoring and project evaluation elaborated. ○ Ten project profiles prepared. 			

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

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
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National Projects

■ Support for Agricultural Technology Development, Transfer and Utilization in the Caribbean (Phase II)			IICA	149 991
			TOTAL	149 991

- ◆ To organize a technology generation and transfer system.
 - ◆ To improve management capability for technology development and transfer through project identification and formulation.
 - ◆ To enhance IICA's institutional profile.
 - A standardized methodology for registration of farmers in Grenada's Ministry of Agriculture was formulated.
 - The work program of Antigua and Barbuda's Ministry of Agriculture was outlined.
 - A inter-institutional team outlined a strategic operational plan to implement policies for agricultural modernization, diversification and sustainability in St. Lucia.
 - The organization and management of semi-commercial model plots of passion fruit were improved in Grenada.
 - Report formats were provided to the Ministry of Agriculture of St. Vincent and the Grenadines for testing and evaluation.
 - St. Lucia's extension service was reviewed by a inter-institutional team and recommendations made for restructuring it.
 - Guidelines for strategic planning were provided to the Agricultural Research Division of Barbado's Ministry of Agriculture.
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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> ○ A survey of genetic resource management in the Caribbean was initiated. ○ Coordination with the French Agricultural Cooperation (FAC) facilitated technical assistance on insect pest management in three countries. ○ Funding (US\$20 000) was allocated by FAC for technology support research and transfer activities in vegetables and food crop networks. ○ Yam variety trials were carried out in Grenada, St. Lucia and St. Vincent and the Grenadines. ○ Forty farmers and 20 technicians from the ministries of agriculture of three countries were trained in the identification and control of vegetable pests and postharvest handling of yams. ○ Two St. Lucia professionals were trained in tissue culture techniques and lab management. ○ A disease-resistant yam cultivar was introduced in Grenada from St. Vincent and the Grenadines. ○ A short-term action was prepared to review externally funded livestock projects in Antigua and Barbuda, St. Kitts and Nevis and Dominica. ○ A grant was obtained by the Ministry of Agriculture of St. Lucia from the OAS to provide tissue culture facility equipment and supplies. ○ A proposal was prepared to support industrialization of tissue culture technology in the Caribbean. ○ Ginger and yam development projects were formulated and launched in Grenada. ○ External technical and financial assistance was obtained to support the Vegetable Development Projects Network and the Food Crop Development Projects Network. ○ A project profile for grape production and marketing in St. Vincent and the Grenadines was prepared for the Ministry of Agriculture. 		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> ○ Technical documents from international sources were obtained and distributed. ○ IICA's proposals for translating new technology into economically viable projects were presented at a meeting in St. Lucia. 		
■ Strengthening of Rural Organizations in the Caribbean			IICA	178 915
			TOTAL	178 915
	<ul style="list-style-type: none"> ◆ To improve the ability of rural populations to manage self-sustaining economic enterprises. ◆ To institutionalize basic production, marketing and information services in rural populations. 			
		<ul style="list-style-type: none"> ○ Technical supervision provided to the IICA Office in Barbados resulted in the successful execution of the short-term action Support to the Design of Rural Development Strategies in Barbados. ○ The first Regional Training Workshop for Bee-Keepers was held in St. Lucia. ○ The Canadian Cooperative Association signed a project to provide C\$48 000 to CFDC/FOCUS over four years; and ADCU provided US\$10 000 for annual expenses of FOCUS. ○ Profiles of farmers organizations in Grenada and St. Vincent and the Grenadines were distributed. ○ Profiles on 120 rural organizations were modified and updated. ○ A project to electrify the Roots Farm Cooperative honey house, in St. Lucia, was developed and funded. ○ Assistance was provided to St. Lucia's Ministry of Agriculture in modifying the national agricultural policy. 		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ○ A project to facilitate marketing of farm inputs through farmers'; organizations was formulated in St. Lucia and presented to the government. ○ A national plan of action to strengthen rural organizations in St. Vincent and the Grenadines was formulated and endorsed by public and private sectors. 			
■ Strengthening Agricultural Health Capabilities in the Eastern Caribbean States			IICA	116 721
			TOTAL	116 721
	<ul style="list-style-type: none"> ◆ To create the conditions for economically sustainable agriculture in the ECS while minimizing negative impacts on the environment. ◆ To strengthen the capabilities of the countries in pest management and quarantine for improved production and trade. 	<ul style="list-style-type: none"> ○ A survey to assess the range of vegetables attacked by white flies and to determine the severity of the white fly problem in the ECS resulted in setting guidelines for improved integrated pest management. ○ A survey of cabbage pests and practices for their control led to the identification in St. Lucia of indigenous materials with pest control properties. ○ A survey of ginger pests and practices for their control was completed in Dominica. ○ Ministry of Agriculture technicians in Antigua and Barbuda and Grenada were trained by French entomologists in the identification of the different stages of white flies. ○ Forty employees from the ministries of agriculture of St. Lucia and Dominica were trained in pesticide management. 		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ○ Draft legislation to control the movement of honey bees and bee products was prepared and submitted to the countries. ○ Nine technicians were trained in bee quarantine. ○ The Plant Protection Officer in Dominica was assisted in developing a project proposal for improving infrastructure and training for plant quarantine service. ○ The Third Meeting of the Directors of Plant Protection (DPP) of the OECS was held during the VII Meeting of the Technical Committee of DPP in the Caribbean, held in Dominica. Resulting recommendations included networking among the countries, the availability of United States of America regulations through data bases, a bee inspection system, guidelines for the transfer of germplasm, and a national emergency exotic pest response plan. 			

Short-Term Actions

■ Livestock Development in St. Kitts and Nevis and Dominica	IICA	5 639
	TOTAL	5 639
<ul style="list-style-type: none"> ◆ To design a national program to support effective and sustainable livestock industry development in ECS. <ul style="list-style-type: none"> ○ Two mission reports outlined specific national livestock development programs for each country. 		
■ Supporting Institutional Strengthening of Agricultural Extension in St. Lucia	IICA	4 772
	TOTAL	4 772

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
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- ◆ To formulate a proposal to improve the organization and management of the Extension Service of St. Lucia's Ministry of Agriculture.
 - A review team led by IICA formulated and presented to St. Lucia's Ministry of Agriculture a proposal and plan of action which would enable the Ministry's Extension Division to achieve its objective.
 - Follow-up was begun, through technical assistance provided by a Program II specialist in extension.

IICA Projects in Suriname

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
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National Projects

■ Supporting the Development of Livestock Production Systems in Suriname			IICA	65 661
			TOTAL	65 661

- ◆ To support the generation, testing, adaptation and transfer of appropriate technology for livestock production in Suriname.
 - Four new farmers joined the Project, and milk production technology was provided to them.
 - Technical assistance was provided to ten dairy farmers.
 - A feasibility study on slaughter and meat plant facilities for Suriname was done and submitted to the government.
 - Project technical staff participated in the preparation of livestock alternatives to replace the oil palm at Victoria Farm, and assisted the IICA Offices in St. Kitts and Nevis and Dominica on livestock development and project evaluation.
 - Six LVV technicians and one university student received in-service training.
 - Fifteen university students and twelve farmers from the Houttuin and Kwatta areas participated in a field day organized at Rago's pilot farm.
 - A Rago's Farm milk production report was prepared and documented.
 - Project support was offered to the Suriname University in the study of bamboo grass (*Hymenache amplexicaulis*) and lukuntu grass (*Ischaemun timorensz*).

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
Short-term Actions				
■ Support to Suriname in the Development of Fruit and Vegetable Production			IICA	20 823
			TOTAL	20 823
	◆ To prepare an analysis of the fruit sector and a document on a national project for the Ministry of Agriculture.			
	○ A draft document for the survey of the fruit sector was completed.			
■ Crop/Livestock Enterprise Alternatives to Replace the Oil Palm in Suriname			IICA	30 144
			TOTAL	30 144
	◆ To analyze the current situation and prospects for the oil palm industry.			
	◆ To present economically viable alternative production systems to oil palm production.			
	○ A comprehensive analysis was completed.			
	○ A document containing analyses on alternative production systems was presented to the Ministry of Agriculture.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Slaughter and Meat Plant Feasibility Study in Suriname	◆ To assess the present slaughter house conditions. ◆ To prepare a proposal for replacing the facility with new ones meeting international standards. ○ All objectives were met and a document was presented to the Ministry of Agriculture.	IICA	7 413	
		TOTAL	7 413	
■ Preparation of the Project Strengthening of Veterinary Services in Suriname		IICA	6 531	
		TOTAL	6 531	

IICA Projects in Trinidad and Tobago

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
National Projects				
Short-term Actions				
■ Assessment of Information Needs at the Ministry of Agriculture (MOA) for Improved Program Planning and Management			IICA	13 803
			TOTAL	13 803
	◆ To determine the information needs at the Ministry of Agriculture for improved program planning and management.			
	◆ To prepare a project document on actions required to meet the needs.			
	○ The assessment was completed with the assistance of an information systems consultant.			
	○ A project document was prepared and submitted for approval.			
■ Support to the Preparation of the Rural Development Project			IICA	36 922
			TOTAL	36 922
■ 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			ADB	26 560
			TOTAL	26 560

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ◆ To provide technical support to a training program for professional staff from the ADB involved in project evaluation and funding. ○ Training was provided to 20 professionals in agroindustrial projects. 			
■ Preparatory Actions for Organizing a Caribbean Regional Seminar on Export Marketing of Non-Traditional Agricultural Products			IICA	113 192
	<ul style="list-style-type: none"> ◆ To organize funding and make all other arrangements for the seminar. ○ Ninety presenters disseminated information on export marketing and investment opportunities in agroindustry in Trinidad and Tobago to 350 participants in the seminar. 			
			TOTAL	113 192
■ Preparation of a Strategic Plan for Agricultural Development in Trinidad and Tobago			IICA	8 015
	<ul style="list-style-type: none"> ◆ To prepare basic guidelines for a Strategic Plan for Agricultural Development in Trinidad and Tobago. ○ A report entitled "Improving Food and Agriculture Policy for Trinidad and Tobago: A Strategic Plan" was prepared and submitted to the Ministry of Agriculture. 			
			TOTAL	8 015

IICA Projects in Haiti

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
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IICA Projects in Haiti

National Projects

■ Technology Transfer for Coffee-based Cropping Systems for Haitian Small Farmers			USAID	397 453
			TOTAL	397 453

- ◆ To prepare a proposal to reactivate the project.
 - Several proposals were prepared and submitted to USAID for consideration.
 - The technical personnel of the project collaborated in the preparation of the cost/benefit study of the coffee cropping system proposed by IICA to USAID to reactivate the project.
 - Technical personnel participated in tours of the pilot zones of the project, together with the consultants and the technical personnel of USAID.
 - The project coordinator travelled to Jamaica to observe the harvest systems project being executed by the Ministry of Agriculture there.
 - A methodology was developed for selecting the communities that will participate in the project.
 - The training and technology transfer activities of trainers were coordinated and supervised, and they received training in technological issues, small-farmer participation and credit mechanisms.

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

■ Development of the Village de la Montagne Community through Small Production Projects and the Democratic Organization of the Community	Canadian Embassy	1 067
	TOTAL	1 067

- ◆ To increase the incomes and improve the living conditions of the community, through small production projects.
- ◆ To derive information, methods and instruments for application to other projects.
 - Community activities were re-initiated through two production projects (one for planting trees and the other for raising goats).
 - The system of loans to community members was re-initiated through the purchase of materials for their small commercial projects.
 - Financing was provided for eight small individual projects.
 - The application to other projects of experiences gained from this short-term action began.

■ Humanitarian Food Production for Haitian Rural Families	IICA	61 915
	TOTAL	61 915

- ◆ To support the sustainable production of foodstuffs by rural families.

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	◆ To strengthen rural agencies and families in the areas of technology, credit and organization.	<ul style="list-style-type: none"> <li data-bbox="258 325 1358 408">○ Technologies that are applicable in the current situation in Haiti were selected, especially those related to the production of Nim-based insecticides, self-sufficiency in seeds and improved farm management. Dissemination of these technologies began. <li data-bbox="258 438 1164 468">○ Techniques were selected for strengthening the organization of farmers' groups. <li data-bbox="258 498 970 529">○ Nine hundred small farmers were trained in food production. <li data-bbox="258 559 1358 612">○ Technical recommendations adapted to Haitian farmers were prepared, with a view to increasing the germination rate of seeds and the yields for production of peanuts, carrots and other crops. <li data-bbox="258 642 1358 756">○ Twelve communities, and within them 69 groups of farmers, were selected for technological training, as were three groups for credit. Sixty-nine farmers were selected to coordinate the groups to receive training in technology, and three to coordinate the groups to receive credit. Also, twelve farmers were selected and trained to serve as Rural Technical Assistants (RTA). <li data-bbox="258 786 1007 814">○ Five hundred pounds of seed were given as credit to 900 farmers. 		

Andean Area

IICA Projects in Bolivia

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
National Projects				
■ Economic Policies and International Negotiations (Integration and International Cooperation)			IICA	143 361
			TOTAL	143 361
	◆ To help implement economic policies that will promote agricultural and agroindustrial reactivation, modernization and development, based on the effective use of international cooperation received.			
	○ The Economic Analysis Unit and the Office of the Advisor on International Affairs were created and institutionalized within the Ministry of Campesino and Agricultural Affairs (MACA).			
	○ Twenty advisors and analysts from six ministries that participate in decisions affecting the agricultural sector were trained in the use of SIAPA in four workshops.			
	○ Under the terms of reciprocal cooperation agreements, SIAPA was installed in five public-sector institutions.			
■ Technical Assistance and Training for the Cotagaita-San Juan del Oro Agricultural Development Project (CORDEPO)			IFAD	70 686
			TOTAL	70 686

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ◆ To upgrade the management and administrative capabilities of the Project Execution Unit. <ul style="list-style-type: none"> ○ The project was reoriented, its management was modernized and operations in five subregions were decentralized. ○ Beneficiaries participated in programming the production components. ○ All Project technicians and several communities benefited from training activities. 			
■ Technical Assistance and Training for the Agricultural Development Project in Chuquisaca (CORDECH)			IFAD	144 903
			TOTAL	144 903
	<ul style="list-style-type: none"> ◆ To upgrade the management and administrative capabilities of the Executing Unit. <ul style="list-style-type: none"> ○ Management and administrative systems were upgraded. ○ The experiences of the Project were systematized and documented both in printed form and on films; they were provided to IFAD, national institutions and the beneficiaries. 			
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Short-term Actions				
■ Support for Strengthening and Modernizing the Bolivian Agricultural Research and Technology Generation System			IICA	3 975
			TOTAL	3 975

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Technical Assistance to the Commission on Rural Women and Rural Development in Bolivia			IICA	31 973
			TOTAL	31 973
	<p>◆ To equip the Commission on Rural Women and Rural Development (COMUCADE) and other public agricultural sector agencies with the capacity to orient policies, programs and projects aimed at increasing the contribution of rural women to the agricultural sector.</p> <p>○ Assistance was provided for consolidating COMUCADE and formulating its work program. COMUCADE participated on all intersectoral commissions responsible for designing policies aimed at women.</p> <p>○ The chapter on rural women was written for Bolivia's Ten-Year Plan for Women and Children.</p>			
■ Formulation of a Project to Provide Information on Market Opportunities for Small-scale Farmers in Rural Development Projects			IICA	4 001
			TOTAL	4 001
	<p>◆ To formulate a project for implementation of a market opportunity information service.</p> <p>○ The Project was concluded, and the Dutch Cooperation Agency, COTESU and the Small-farmer Development Fund pledged funds for implementation.</p>			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Formulation of a Technical Assistance Program for MACA to Enhance the Management of International Cooperation, Analytical Capabilities, Discussions on Agricultural Policies, and Follow-up and Coordination of Integration Processes			IICA	8 720
			TOTAL	8 720
	◆ To prepare a project to provide technical cooperation for MACA, aimed at improving the management of the international cooperation received by the sector.			
	◆ To support operation of the National Network for Follow-up, Analysis and Discussion of Agricultural Policies.			
	◆ To execute a training program and provide technical assistance for MACA's Unit for Coordination and Follow-up of the Andean Common Agricultural Policy.			
	○ Documents identifying restrictions on and needs of MACA entities were completed.			
	○ The project to provide technical assistance to MACA concluded.			
	○ The MACA/IICA Technical Cooperation Agreement for execution of the Project was signed by the Minister.			

Administrative Support Actions

■ Administrative Support for the Cotagaita-San Juan del Oro Project			IFAD	172 162
			TOTAL	172 162

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ◆ To assist in hiring qualified human resources to fill administrative and technical management positions on the project. ◆ To provide efficient administrative services for purchasing goods for the Project Execution Unit. <ul style="list-style-type: none"> ○ Fifteen administrative positions were filled. ○ Vehicles and equipment were purchased for the Project. 			
■ Supporting IFAD in the South American Camelidae Development Program			IFAD	14 563
			TOTAL	14 563

IICA Projects in Colombia

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
National Projects				
■ Technical Cooperation with the National Agricultural Training Program (PNCA)			SENA	7 483
			DRI	8 175
			PNCA	152 930
			IICA	33 817
			TOTAL	202 405
	<ul style="list-style-type: none"> ◆ To organize and carry out training activities in priority areas. ◆ To provide advisory services and strengthen the techniques and methods of the training units of the entities participating in the Project. <ul style="list-style-type: none"> ○ The annual plan of activities was prepared, through the advisory services provided by the PNCA to the training units of its sponsoring entities. ○ Forty-one courses, seminars, conferences and support actions were carried out, involving 1049 sector officials. ○ Two meetings of the PNCA Technical Committee and its Advisory Board were organized and held. 			
■ Technical Cooperation with MAG for Agricultural Planning			MA	85 397
			TOTAL	85 397

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ◆ To upgrade the technical capabilities of the Ministry of Agriculture and Livestock (MAG) in the area of agricultural planning. <ul style="list-style-type: none"> ○ High-level consultants, advisors and technicians were hired to develop and strengthen the structure and technical capabilities of MAG. ○ Consultants specially trained in agricultural planning were recruited and hired to design and apply methodologies. 			
■ Creation of a System to Identify, Formulate and Fund Agriculture Marketing Studies and Support Regional Marketing Projects in Small-farm Economies in Colombia			DRI	249 292
			TOTAL	249 292
	<ul style="list-style-type: none"> ◆ To strengthen the capabilities of the Integrated Rural Development Fund (DRI Fund), especially at the regional level; to identify and prepare pre-investment marketing studies and provide advisory services to projects under way. <ul style="list-style-type: none"> ○ Errors committed in the design of marketing projects were identified and the methodology used for pre-investment studies was adjusted. 			
■ Strengthening the Technical Capabilities of the DRI Fund to Manage the Integrated Rural Development Programs at the National and Regional Levels			DRI	275 720
			TOTAL	275 720

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	◆ To design and adjust policies and strategies, and implement methodologies for managing rural development programs and projects.			
	○ The technical capabilities of the DRI Fund to plan and execute policies were strengthened.			
■ Technical Library and Publications Services			MA	48 328
			IBRD	7 937
			IICA	10 030
			TOTAL	66 295
	◆ To oversee the operation and maintenance of the Rodrigo Peña Library at the IICA Office in Colombia, as a service to the agricultural sector.			
	○ Some 36 000 users benefited from library and documentation services.			
	○ The National Agricultural Science Information Subsystem (SNICA) and its components received technical assistance.			

Short-term Actions

■ Mechanisms for Follow-up, Analysis, Reflection and Discussion of Policies Affecting Agricultural Development in Colombia, in the Context of International Relations	IICA	52 038
	TOTAL	52 038

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ◆ To create a mechanism for analyzing and following up on policies affecting agricultural development in Colombia. ◆ To create a mechanism for coordination within the Economic Complementarity Agreement of the G-3, in the area of agriculture. 	<ul style="list-style-type: none"> ○ IICA and the National Planning Department signed a technical cooperation agreement to install, use and expand SIAPA in the Department. ○ Personnel from MAG, the National Planning Department, the Bank of the Republic and associations of the private production sector in Colombia attended a training seminar on the use of SIAPA. ○ Progress was made in defining methodologies for instruments of analysis, especially in calculating subsidies for rice, corn, wheat, milk, sorghum and sugar producers. ○ A project was prepared on support for analyzing and providing advisory services on agricultural policies and in defining objectives and strategies within the framework of economic opening. ○ Comparative analyses were conducted of the agricultural sectors of the three countries, vis-à-vis agricultural trade policies, animal and plant health legislation and national norms on the protection of plant products. ○ The Governments of Colombia and Venezuela received support in harmonizing norms related to agricultural health and inputs, and in harmonizing price bands for agricultural products. ○ The group of agricultural sector negotiators received support in the chapters on liberalization programs and origin norms of the G-3's Economic Complementarity Agreement. 		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ○ A database on legal norms in the three countries related to agriculture was designed and developed. 			
■ Support to the Colombian Agricultural Institute (ICA) for Institutional Building			IIICA	30 609
			TOTAL	30 609
	<ul style="list-style-type: none"> ◆ To support and advise ICA in analyzing and preparing proposals for institutional reorganization, in accordance with new government policies. <ul style="list-style-type: none"> ○ High-level consultants provided support in defining policies for reorganizing ICA. ○ Two base documents were produced for use in restructuring ICA. 			
■ Identification of a Technical Cooperation Project for Rural Development with the Ministry of Agriculture			IIICA	15 985
			TOTAL	15 985
	<ul style="list-style-type: none"> ◆ To identify new areas for technical cooperation and to support institutional innovation processes. <ul style="list-style-type: none"> ○ Three new agreements were signed in connection with the process to legalize the project. ○ Support was given for establishing the Society of Agricultural Sector Entrepreneurs (SEA). ○ The capacity of the Department of Huila for executing agricultural strategies was improved. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Seminar: Challenges Facing Agricultural Associations in the New Economic-Political Context. Profile of Activities and Organization for the Future			IICA	4 833
			TOTAL	4 833

Administrative Support Actions

■ Providing Administrative Support Services to the Sugar Cane Research Center (CENICAÑA)			CENICAÑA	103 271
			TOTAL	103 271
◆ To support establishment of sugar cane research laboratories, the securing of laboratory materials and the acquisition of FAXON information.				
○ Technical personnel were hired.				
○ Support was provided in importing equipment and materials needed to conclude installation of the sugar cane research laboratory.				
○ Research began in the areas of physiology, biotechnology and the harvesting of green sugar cane.				
■ Support Services to HIMAT for Developing its Programs			HIMAT/IBRD	65 434
			TOTAL	65 434

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ◆ To provide administrative support by selecting and contracting services in various disciplines, as needed by HIMAT to develop its programs. <ul style="list-style-type: none"> ○ Consultants and technical personnel were hired to develop drip irrigation methodologies and techniques for citrus and other fruit crops. ○ Support was provided for research and development in the areas of marine biology, controllable ecosystems and biotechnology, improvement in the technical management of water, and crop technology. 			
■ Supporting Technical-Scientific Brokerage at the Colombian Agricultural Institute			IICA/IBRD	366 660
			TOTAL	366 660
	<ul style="list-style-type: none"> ◆ To provide technical-scientific brokerage services. <ul style="list-style-type: none"> ○ Consultants were hired to execute the Agricultural Research Plan (PLANIA). ○ The UMATAs received support in formulating science and technology policies, acquiring computers and developing the ILWIS program. 			
■ Training for ICA Directors and Specialists			ICA	66 808
			TOTAL	66 808

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ◆ To train ICA officials in planning and agroindustry for development, agricultural marketing and agricultural education for technology transfer and rural development. ○ ICA officials attended training seminars, courses and workshops on systems, marketing, technology transfer and marketing methods. 			
■ Administrative Support for the Creation and Administration of a Fruit Crops Training Fund			ICA	922
			TOTAL	922
■ Administrative Support Agreement for Follow-up, Evaluation and Control of the Figue National Fund Projects, Signed by the Ministry of Agriculture, the Agricultural Development Fund and IICA			LANAC-NA	5 411
			TOTAL	5 411
	<ul style="list-style-type: none"> ◆ To serve the needs of the agricultural sector in the area of price policy evaluations, through the Agricultural Development Division of the Ministry of Agriculture. ○ Consultants were financed and technical and administrative staff of the Agricultural Development Division (Ministry of Agriculture) were sent to rural areas to establish an information bank for setting policies within the framework of economic opening. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Providing Administrative Services to the Marketing and Production Subprograms of the Integrated Rural Development Fund (DRI)			DRI	170 908
			TOTAL	170 908
	◆ To upgrade the capacity of the DRI Fund in formulating basic guidelines, by hiring professional and administrative personnel and purchasing goods needed for the operation of DRI.			
	○ Some 95 officials were hired for consolidating the organizational structure of DRI, after this agency was raised in rank within the Ministry of Agriculture.			
■ Administrative Services Agreement between the Agrarian Fund and IICA			CCAIM/IBRD	24 015
			TOTAL	24 015
	◆ To provide credit services for promoting agricultural development.			
	○ The network of the Agrarian Fund's office, branches and agencies was systematized.			
	○ A manual was prepared on computerized processing of the Fund's transactions.			
	○ A technical process for planning and monitoring the project on institutional strengthening and streamlining internal regulations was developed, and the competitiveness of the Fund vis-à-vis the sector was improved.			

IICA Projects in Ecuador

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
National Projects				
■ Technical Support in Designing and Consolidating MAG's National Technology Transfer System			IICA	136 489
			TOTAL	136 489
◆ To cooperate in standardizing and institutionalizing a national technology transfer system.				
○ Documents were prepared on: a) a proposal for standardizing transfer policies; b) an assessment of the demand for technology; and c) a national technology transfer plan.				
■ Technical Cooperation for the National Rural Development Program (PRONADER)			IBRD	403 764
			IICA	123 551
			TOTAL	527 315
◆ To support the Undersecretariat of Rural Development of the Ministry of Social Welfare in executing stage one of the National Rural Development Program (PRONADER F-1).				
○ The organizational and functional structures of the Area Coordination Units were established.				
○ Methodological proposals and operating mechanisms for delivering services to direct beneficiaries in each of the areas were generated, disseminated and applied.				

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ○ Manuals and regulations on the operation and maintenance of irrigations systems were produced, validated and disseminated. ○ Agricultural outreach agents were trained. ○ Two international professionals were hired to provide support in the area of women and technology generation and transfer. 			
■ Supporting the Public and Private Agricultural Sectors in Activities Related to Foreign Trade and Integration			IICA	50 869
			TOTAL	50 869
	<ul style="list-style-type: none"> ◆ To increase and enhance the participation of the public and private sectors in defining policies on foreign trade and subregional integration, and in promoting nontraditional agricultural exports. ○ A Letter of Understanding was signed with PROEXANT for identifying firms that could participate in joint ventures with North American counterparts. ○ A seminar was held to discuss the use of SIAPA. 			
Short-term Actions				
■ Short-term Technical Cooperation for Agricultural Policy Proposals			IICA	16 186
			TOTAL	16 186

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Cooperation with the Secretariat of Rural Development (Ministry of Social Welfare) in Preparing the Penipe Rural Development Project (Phase II)			COTESU	6 782
			TOTAL	6 782
■ Supporting the Ecuadorian Government in Efforts to Control the Outbreak of Exotic Disease: Newcastle in the Galapagos Island			IICA	2 376
			TOTAL	2 376
Administrative Support Actions				
■ Hiring Managers for PROTECA's Central Executing Unit			IDB	67 914
			TOTAL	67 914
■ Evaluation of Tropical Grasses (Phase II)			IDRC	25 993
			TOTAL	25 993

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	◆ To help the National Agricultural Research Institute (INIAP) administer funds for executing the project.			
	○ Grant funds were administered and general services personnel hired.			
■ Supporting the Headquarters of the Undersecretariat for Rural Development (Ministry of Social Welfare)			MBS/IBRD	17 623
			TOTAL	17 623
	◆ To strengthen the Undersecretariat for Rural Development in executing PRONADER.			
	○ Specialists, consultants and general services personnel were hired.			
■ Administrative Support to CIAT's Tropical Grasses Program			CIAT	1 314
			TOTAL	1 314
■ Supporting the Headquarters of the Undersecretariat for Rural Development and the Office of the Minister of Social Welfare			IBRD	513 671
			TOTAL	513 671

IICA Projects in Peru

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
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National Projects

■ Supporting the Definition and Application of Policies and Programs for Agricultural Reactivation and Rural Development in Peru			IICA	73 239
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			TOTAL	73 239
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◆ To strengthen technical and institutional capabilities and interinstitutional coordination mechanisms, in connection with analyses, advisory services and decision making related to policies and programs for agricultural reactivation and rural development.

- National consultants supervised in estimating subsidies for producers.
- The document "Agricultural Credit System in Peru" (in Spanish) was prepared as the foundation for a seminar on funding for modern and sustainable agriculture in Peru.
- The Ministry of Agriculture received technical support in determining the Common External Tariff.
- The following events were organized: Discussions on International Negotiations and Agriculture; a seminar on funding for modern and sustainable agriculture in Peru, the latter in connection with IICA's fiftieth anniversary.

Short-term Actions

■ Reformulation of the Project "Supporting the Definition and Application of Policies and Programs for Agricultural Reactivation and Rural Development in Peru"			IICA	28 566
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			TOTAL	28 566
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■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ◆ To prepare a document on perspectives for agriculture in Peru and, based on same, to define a new national project under Program I. <ul style="list-style-type: none"> ○ The document "Prospective Interpretation of Agriculture in Peru in the 1990s" (in Spanish) was prepared. ○ A first draft of the new project was prepared. 			
■ Support to INIAA for Administrative Modernization and Systematization of its Principal Functions			IIICA	9 762
			TOTAL	9 762
	<ul style="list-style-type: none"> ◆ To provide the National Agricultural and Agroindustry Research Institute (INIAA) with the support needed to modernize its organizational structure, as well as its administration and management, by systematizing its principal functions. <ul style="list-style-type: none"> ○ A strategic assessment was conducted of INIAA's administrative situation. ○ A proposal was prepared for systematizing and computerizing basic administrative functions. 			
■ Preparation of Training Programs on Rural Savings and Loan Associations			IIICA	5 114
			TOTAL	5 114

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ◆ To support the Office of the Minister of Agriculture in preparing a training program on the establishment and operations of rural savings and loan associations. <ul style="list-style-type: none"> ○ A training program was designed for the human resources who will participate in the management organs and on the board of shareholders, as well as for the leadership, managers and administrative staff of the rural savings and loan associations. 			
■ Supporting the Definition of International Trade Policies and Integration Mechanisms for Agricultural Negotiations			IICA	13 819
			TOTAL	13 819
	<ul style="list-style-type: none"> ◆ To collaborate with national authorities from the public and private sectors in generating information, methodologies and analyses that will facilitate the definition of policies for orienting agricultural trade and integration. <ul style="list-style-type: none"> ○ A proposal containing updated information and technical data was drafted to facilitate the definition of price band policies; another described the organizational model and operating mechanisms of an agricultural commodity exchange for Peru. 			

IICA Projects in Venezuela

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
National Projects				
■ IICA/FCA Cooperation with the National Agricultural Credit System to Stimulate Sectoral Development			FCA	87 376
			IICA	38 894
			TOTAL	126 270
	◆ To promote diversification of agricultural credit system and modernization of operational planning and programming within the Agricultural Credit Fund (FCA).			
	○ Support was provided in restructuring and modernizing FCA.			
	○ FCA was provided advisory services in connection with complying with prerequisites for the IDB/IBRD loan, under the Investment Plan for Transforming the Agricultural Sector (PITSA).			
■ Institutional Strengthening and Preinvestment Support for MAC			IICA	79 592
			TOTAL	79 592
■ Supporting the Modernization of the Agricultural Institutional System as a Means of Boosting Sectoral Competitiveness			IICA	63 033
			TOTAL	63 033

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<p>◆ To support the process of modernizing the institutions of the public agricultural sector, as part of efforts to redefine the roles of the state and the private sector at the central and decentralized levels.</p> <ul style="list-style-type: none"> ○ Support was provided in formulating the PITSA. ○ Assistance was provided in orienting the sectoral planning system toward activities in the country that offer real comparative advantages. ○ Progress was made in strengthening the institutional capabilities of the Agricultural Sectoral Planning Office for modernizing public agricultural institutions, privatizing state-run enterprises, and designing plans of action for modernizing irrigations systems. 			
<p>■ Technical Cooperation for the Executing Unit of the Project to Support Small Farmers in the State of Sucre</p>			IFAD	9 215
			TOTAL	9 215
	<p>◆ To contribute to improving the living standards of small farmers in the State of Sucre by providing technical cooperation for consolidating the Executing Unit of the project.</p> <ul style="list-style-type: none"> ○ The current situation of the project environment was analyzed in detail and recommendations were offered for orienting the technical cooperation needed. ○ Support was provided to the IFAD mid-term evaluation mission that prepared guidelines for the execution of activities in 1993-1994. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Technical Cooperation Agreement on Agricultural Health between the Government of Venezuela and IICA	<ul style="list-style-type: none"> ◆ To enhance the capabilities of agricultural health services in the country by equipping them to respond more efficiently to problems caused by priority diseases and pests. ○ Assistance was provided in drafting the lines of action of the Autonomous Agricultural Health Service (SASA) and in designing mechanisms for coordination at the state level. ○ Venezuelan animal and plant health legislation was analyzed, and a bill on animal health was prepared. ○ Cooperation was provided in efforts to harmonize Colombian and Venezuelan animal and plant health legislation and norms. 		MAC	81 094
			IICA	38 530
			TOTAL	119 624

Short-term Action

■ Analysis of the Agricultural Sector in Venezuela	IICA	8 107
	TOTAL	8 107

- ◆ To assess possibilities for analyzing and systematizing information on the agricultural sector of the country, as a basis for identifying policy measures and areas for investment.
- The assessment began, including an analysis of the principal agri-food circuits in the country.

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
Administrative Support Actions				
■ Administrative Support for Executing the UCV/IDRC/IICA Grant Agreement			IDRC	45 717
			TOTAL	45 717
	<p>◆ 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.</p> <p>○ The requested administrative support was provided.</p>			
■ Administrative Support to the Ministry of Agriculture and Livestock (MAC) for Preinvestment			IDB	403 238
			IBRD	655 763
			TOTAL	1 059 001
	<p>◆ To provide administrative support for efforts on the part of the Government of Venezuela to modernize its agricultural sector.</p> <p>○ Contracts were signed with 25 consulting firms, and equipment requested by MAC was purchased with IDB/IBRD funds.</p>			

Southern Area

IICA Projects in Argentina

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
National Projects				
■ Training for Technical Personnel and Institutional Support for the Credit and Technical Support Program for Small Farmers in Northeastern Argentina			IFAD	50 507
			TOTAL	50 507
	<ul style="list-style-type: none"> ◆ To support the Secretariat of Agriculture, Livestock and Fisheries (SAGyP) in training the technical personnel of the program. ◆ To provide institutional support in the areas of follow-up, evaluation and accounting management. <ul style="list-style-type: none"> ○ Training activities related to follow-up and evaluation were carried out, and accounting and financial systems were established. 			
■ Strengthening Rural Development Institutions in the Formulation and Implementation of Rural Development Policies, Programs and Projects			INIA	5 045
			IICA	116 734
			TOTAL	121 779
	<ul style="list-style-type: none"> ◆ To support the SAGyP in formulating rural development policies and projects. <ul style="list-style-type: none"> ○ Pertinent projects were prepared. ○ A proposal was drafted on policies for small farmers. ○ Support was provided in securing funding. ○ The agroindustrial network was strengthened. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Support for the Organization and Management of Forestry Services			IFONA	182 586
			TOTAL	182 586
◆ To support the organization of the IFONA technical, financial and administrative system, to prepare it for liquidation.				
○ A financial and administrative analysis of IFONA was conducted.				
○ A plan was presented for the internal organization of SAGyP, with a view to absorbing the activities and resources of IFONA.				
○ Proposals for the use of technical resources were presented.				
■ Preparation of a Study on the Competitiveness of Agricultural Production in Argentina			MEC	90 880
			IIICA	3 036
			TOTAL	93 916
◆ To prepare a study on the competitiveness of agricultural production in Argentina.				
○ The basic methodology was established.				
○ The study was prepared for selected groups of commodities.				
○ Consultation and analysis meetings were held, by groups of products.				

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Technical Cooperation for the Agricultural Export Development Program in the Province of Cordoba			MEC	263 158
			TOTAL	263 158
	<ul style="list-style-type: none"> ◆ To collaborate in formulating a program to promote exports in the Province of Cordoba. ○ A study was prepared for a regional air and land cargo terminal in Cordoba. ○ Three programs were prepared: one on export promotion, another on technological development, and a third on training. 			
■ Technical Cooperation to Strengthen the Subprogram of the National Animal Health Service (SENASA)			SENASA	104 230
			TOTAL	104 230
Administrative Support Actions				
■ Analysis and Reorganization of Tobacco-growing Areas in Argentina			SAGyP	333 660
			TOTAL	333 660
	<ul style="list-style-type: none"> ◆ To conduct evaluations and support technical assistance programs. ○ Evaluation, consultation and technical assistance studies were prepared for provinces participating in priority plans. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Incorporating a Component on Women into the Credit and Technical Support Program in Northeastern Argentina			UNIFEM	31 334
			TOTAL	31 334
	<ul style="list-style-type: none"> ◆ To incorporate women into the credit program. <ul style="list-style-type: none"> ○ Technical personnel and rural women participated in training activities. ○ Production projects incorporating women were prepared. 			
■ Follow-up and Evaluation Unit of the General Agricultural Credit Program (II)			IBRD	44 509
			TOTAL	44 509
	<ul style="list-style-type: none"> ◆ To support the Follow-up and Evaluation Unit (USE) of the General Credit Program. <ul style="list-style-type: none"> ○ The final report and other documents on follow-up and evaluation were prepared. 			
■ Supporting the Decentralization of Forestry Activities at SAGyP			IFONA	56 461
			TOTAL	56 461
	<ul style="list-style-type: none"> ◆ To support projects that promote forestry development. <ul style="list-style-type: none"> ○ Project proposals were prepared. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Letter of Understanding No. 11: Cooperation to Consolidate the Activities of the INTA Information and Documentation System (SIDINTA)			INTA	14 621
			TOTAL	14 621
	<ul style="list-style-type: none"> ◆ To consolidate SIDINTA. <ul style="list-style-type: none"> ○ Administrative support was provided for consolidating SIDINTA. 			
■ Letter of Understanding No. 12: Cooperation for the Development of Institutional Evaluation Programs and for Supporting INTA's National Directorate in Developing Substantive Activities			INTA	267 931
			TOTAL	267 931
	<ul style="list-style-type: none"> ◆ To support the process of evaluation and external training at INTA. <ul style="list-style-type: none"> ○ Administrative support was provided for evaluation and external training at INTA. 			
■ Letter of Understanding No. 14: Cooperation with INTA in Initiating and Executing a Course on Wheat Production in Latin America			INTA	274 156
			TOTAL	274 156
	<ul style="list-style-type: none"> ◆ To collaborate in executing the second course on wheat production in Latin America. <ul style="list-style-type: none"> ○ The operating strategy of the course was prepared. ○ The course was completed successfully. ○ A financial report was prepared for lending institutions (IDB). 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ 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	33 170
			TOTAL	33 170
	◆ To support INTA and the National Institute for Statistics and Censuses (INDEC) in processing, analyzing and disseminating the results of the national agricultural census.			
	○ Technicians were hired to prepare appropriate methods and procedures.			
■ Letter of Understanding No. 17: Cooperation in Strengthening Dissemination and Communications Activities at INTA			INTA	102 802
			TOTAL	102 802
	◆ To cooperate with INTA's Dissemination Department in strengthening its publicity and communications activities.			
	○ Fourteen regional technological plans, 17 summaries of annual reports on the work plans of the Regional Centers, the 1990-1991 Agricultural Technology Plan, a document on the control of management, follow-up and evaluation at INTA, a catalogue of journal collections available at INTA's libraries, and other documents were published.			
■ Letter of Understanding No. 18: Publication of the Journal "Campo y Tecnología" (INTA)			INTA	59 366
			TOTAL	59 366
	◆ To collaborate in publishing the journal "Campo y Tecnología".			
	○ Issues 1, 2, 3, and 4 of the journal were published.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Supporting Preparatory Activities for the Execution of the Project to Modernize Agricultural Services (Fisheries Component)			SAGyP	297 120
			TOTAL	297 120
	<ul style="list-style-type: none"> ◆ To collaborate in preparing base documents for PROMSA/Fisheries. <ul style="list-style-type: none"> ○ Base documents were prepared for the national fisheries information network. ○ Information was compiled on the fisheries sector in Argentina. ○ Work began to install an automatic communications system. 			
■ Activities for the Evaluation of Fisheries Resources for the Execution of the Project to Modernize Agricultural Services (Fisheries Component)			SAGyP	50 154
			INIDEP	839 379
			TOTAL	889 533
	<ul style="list-style-type: none"> ◆ To provide administrative support in evaluating fisheries resources. <ul style="list-style-type: none"> ○ Evaluation of fisheries resources began. ○ Technical and mechanical adjustments were made to research vessels. ○ Technical personnel were hired for the ships. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Providing Administrative Services to PROMSA (Fisheries Development Component)			IDB	61 983
			IBRD	33 356
			TOTAL	95 339
	◆ To support the SAGyP in administering PROMSA.			
	○ The hiring of personnel and purchases for the subcomponents began.			
■ Study to Formulate a Methodology for Preparing Agricultural Estimates (INDEC)			INDEC	22 891
			TOTAL	22 891
	◆ To conduct a study on the formulation of agricultural estimates.			
	○ The hiring of technical personnel began.			
■ Support to Improve the Operating Capacity of the Mar del Plata Port			MNCP	132 285
			TOTAL	132 285
	◆ To collaborate in the process to liquidate the National Fish Market at the Mar del Plata Port (MNCP).			
	○ The liquidation process began.			
	○ Basic documentation was prepared, and a proposal for a feasibility study was submitted.			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Administrative Support to the SAGyP-IFAD Project Coordination Unit			IFAD	32 162
			TOTAL	32 162
■ Administrative Support for Organizing and Equipping IASCAV			IASCAV	191 310
			TOTAL	191 310
■ Administrative Support to IASCAV in Declaring Nematode-Free Zones (<i>Globodera rostochemis</i>)			IASCAV	92 154
			TOTAL	92 154
■ Administrative Support to the National Cotton Boll Weevil (<i>Anthonomus grandis</i> B.) Prevention Program			IASCAV	23 541
			TOTAL	23 541

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Providing Administrative Services to PROMSA (Information System Component)			IDB	35 317
			IBRD	85 290
			TOTAL	120 607
■ Providing Administrative Services to PROMSA (Institutional Coordination Component)			IDB	88 735
			IBRD	130 219
			TOTAL	218 954
■ Providing Administrative Services to PROMSA (Follow-up and Evaluation Component)			IBRD	139 820
			TOTAL	139 820
■ Cooperation with NGOs in the Provinces for Forestry and Agroindustrial Projects			IFONA	49 366
			TOTAL	49 366

IICA Projects in Brazil

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
National Projects				
■ Technical Cooperation with the Ministry of Agriculture and Agrarian Reform (MARA) in the Development of Mechanisms for Handling International Affairs			MARA	560 125
			TOTAL	560 125
	<ul style="list-style-type: none"> ◆ To provide advisory services for designing and implementing a mechanism for strengthening the international relations of the Ministry. <ul style="list-style-type: none"> ○ The Office of the International Advisor of MARA received support, especially in connection with activities related to CONASUR and the ministries of agriculture of the countries of the region. ○ The CONASUR Secretariat for Coordination received support. ○ Information exchange among counterparts was facilitated. ○ Meetings of the Council of Ministers and the preparatory technical meetings were organized. ○ The meetings of the technical committees on animal health, plant protection and quality were coordinated and supported. ○ Follow-up was provided for the EEC-MERCOSUR cooperation project to modernize agriculture as part of the regional integration process. ○ The National Secretariat for Agricultural Policy (SNPA) and the General Administration Secretariat received support in formulating the MARA/IBGE/INPE/IICA Agreement to improve the harvest-forecast information system. ○ The ABC/IICA Agreement Project to create a mechanism to make cooperation actions possible in the states of southern Brazil was prepared in conjunction with the Brazilian Cooperation Agency (ABC) of the Ministry of Foreign Relations. ○ The SNPA received support for activities related to the operations of MERCOSUR Agricultural Policy Sub-group. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ○ IICA participated in seminars with the private sector and in the meetings of Working Sub-group No. 8. 			
				--
■	Implementing the Project in Support of Institutional Development at EMBRAPA for Technology Generation and Transfer		EMBRAPA	31 927
	<ul style="list-style-type: none"> ◆ To develop a technical-scientific strategy for technology generation and transfer, in order to make use of the potential contribution of new scientific breakthroughs for agricultural development and economic growth in Brazil. 		TOTAL	31 927
	<ul style="list-style-type: none"> ○ Evaluations were conducted and master plans were prepared for all research centers and for the Brazilian Institute of Agricultural Research (EMBRAPA). 			
■	Technical Cooperation with EMBRAPA (PROCENSUL II AND IBRD III)		IBRD	489 324
			IDB	495 525
			EMBRAPA	97 994
			IICA	11 424
			TOTAL	1 094 267
	<ul style="list-style-type: none"> ◆ To strengthen the operating infrastructure of EMBRAPA's research centers. ◆ To create the conditions needed to generate and disseminate appropriate technology for sustainable development in the country. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		○ Forty-two consultancies were carried out on advanced research in 20 scientific fields.		
■ Supporting the National Secretariat for Agrarian Reform (SNARA) in Formulating and Executing Rural Development Programs and Projects and Cooperatives in Reformed and Settlement Areas			SNARA	1 023 904
			IICA	220 657
			TOTAL	1 243 142
	◆ To foster self-management in farmer organizations of agrarian reform areas.			
	◆ To support the Fruit Production and Export Program (FRUPEX).			
	◆ To support the National Telecommunications and Rural Energy and Agroenergy Programs.			
	◆ To prepare educational materials for training rural leaders in the context of MERCOSUR.			
	◆ To contribute to upgrading management skills for seed production and marketing.			
	◆ To support the National Program to Strengthen Credit Cooperatives.			
		○ Twenty-two agricultural economics projects were prepared, as were seven others on the modernization and organizational development of the Central Credit Cooperatives.		
		○ Thirty-two farmers' organizations were established.		
		○ Some 647 leaders and farmers were trained in the preparation and management of projects and agricultural technologies.		
		○ Two manuals on registration systems in farmer organizations, five on production and 14 on post-harvest handling were prepared.		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> ○ Case studies were prepared on the organization of farmers on the Hacienda del Holandes, R.S, as were others on the economy of the fruit-growing sector of Brazil, and several related to the goals, funding sources, organizational structure, selection of areas of action, operating norms and management plan of the Rural Telecommunications Program. ○ Support was provided to enable Brazilian entrepreneurs to participate in fairs and exhibitions of products overseas. ○ A questionnaire on research and the demand for telecommunications was drawn up. ○ Support was provided in negotiating the National Rural Energy and Agroenergy Program with the World Bank and the Government of Brazil. ○ The State Delegations of the Ministry of Agriculture received support in following up on the results of financing for electrification projects. ○ A project was prepared to develop management skills in the Brazilian production sector, to improve production and marketing of seeds. 		
■ Supporting SUDENE in Formulating and Executing Rural Development Plans, Programs and Projects in Northeastern Brazil			SUDENE	540 468
			IICA	11 474
			TOTAL	551 942
	<ul style="list-style-type: none"> ◆ To contribute to strengthening the technical and institutional capabilities of the Superintendency of Development in the Northeast (SUDENE) and of the State Technical Units. ○ The technical cooperation agreement with SUDENE was formulated. ○ Norms were prepared for submitting and evaluating irrigation subprojects, as part of the Small Farmer Assistance Program (PAPP). 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ○ Two courses were held on the use and management of irrigation water. ○ A course was held on the project cycle, using FAPRO technology. ○ A seminar was held on management of associative small-farmer enterprises. ○ Teams from the State Technical Units received training in management of associative small-farmer enterprises and in irrigated agriculture. ○ Support was provided for restructuring the technical and administrative aspects of the Technical Units, to bring them into line with the new guidelines established in the PAPP. 			
■ Supporting the Bank of Northeastern Brazil in Planning and Executing Credit Activities for Rural Development			BNB	189 826
			TOTAL	189 826
	<ul style="list-style-type: none"> ◆ To support efforts to upgrade institutional, technical and normative aspects of the Bank, and to train human resources for implementing rural development programs and projects. <ul style="list-style-type: none"> ○ An inventory was completed on the availability of appropriate technology for small farmers in the Northeast. ○ An international seminar was held on experiences with rural credit for small farmers. ○ A training plan was prepared for the Bank of Northeastern Brazil (BNB) and rural extension institutions in northeastern Brazil, covering rural development, development and dissemination of technologies and the use of the management instruments of the BNB's rural credit programs. ○ The emergency plan for job creation and income generation was formulated. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		<ul style="list-style-type: none"> ○ A proposal was prepared for organizing and operating the system for follow-up on technical assistance provided to rural development projects funded by the BNB. 		
■ Technical Cooperation with the San Francisco Valley Development Corporation (CODEVASF) for Developing Irrigated Agriculture			CODEVASF	364 885
			TOTAL	364 885
	<ul style="list-style-type: none"> ◆ To support institutional strengthening and modernization, as well as training of CODEVASF's human resources for the development of irrigated agriculture. ○ Support was provided for agricultural development in irrigation districts, through activities related to the formulation of CODEVASF's fruit production program, the organization of the agricultural information system, preparation of the cadastre of fruit-producing areas and organization of production groups. ○ Support was provided in organizing and administering the irrigation districts, through the following activities: technical assistance for managing irrigation, in-service training for technicians and mid-level personnel from the cooperatives and irrigation districts, preparation of the plan for training technical and administrative personnel, and support for technology transfer activities in CODEVASF's irrigation districts. ○ A proposal was prepared for formulating and implementing a sustainable development program in the San Francisco Valley. 			
■ Technical Cooperation for Implementing the Northeast Irrigation Project (I)			SENIR	282 413
			TOTAL	282 413

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ◆ To strengthen the National Irrigation Secretariat (SENIR) in terms of management, technical capabilities and operations, in order to introduce and put into operation the specific projects making up the Northeast Irrigation Project (I). <ul style="list-style-type: none"> ○ Three data processing centers were installed and put into operation at the National Drought Control Department (DNOCS), SENIR and CODEVASF. ○ Computer programs for the financial control of projects were developed and installed. ○ Technical personnel were trained. ○ Documentation was prepared for the bidding process. 			
■ Supporting the National Settlement and Agrarian Reform Institute (INCRA) in Modernizing its Administrative and Training Activities, and Formulating and Implementing Development Projects in Settlements, and Related Activities			INCRA	806 399
			TOTAL	806 399
	<ul style="list-style-type: none"> ◆ To modernize the administration of INCRA. ◆ To formulate and implement rural development projects in settlement areas. ◆ To advise the Office of the President of INCRA. <ul style="list-style-type: none"> ○ Support was provided in developing systems for performing cadastres of INCRA's settlement projects and for following up on agreements and contracts for works. ○ Eleven rural development projects were prepared to benefit 4000 farming families. ○ Governmental and non-governmental technical personnel were trained in the preparation of projects for settlement areas and in assessing the environmental impact of development projects. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ○ Some 129 farmers/leaders were trained: 35 in project preparation for settlement areas, and 94 in reforestation techniques. ○ Studies were prepared on current and potential soil use in three settlements. ○ A document was prepared on the Agricultural Development Program for Settlements (PRODAPA). ○ Activities to increase the autonomy of settlement projects were supported. ○ Studies were prepared on marketing, agrarian legislation, agroindustry, project autonomy, environment and natural resources, and institutional technical cooperation. 			
■ Supporting the National Department of Drought Control (DNOCS) in Increasing the Autonomy of the Program for Irrigation Districts			DNOCS	115 632
			TOTAL	115 632
■ Technical Cooperation for Developing a Program to Support Small Farmers in Northeastern Brazil			SUDENE	1 096 881
			TOTAL	1 096 881
■ Technical Cooperation with the Program to Support Fruit Production and Exports (FRUPEX)			SNARA	575 506
			TOTAL	575 506

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Studies for the Analyses Conducted to Formulate Sectoral Policies			SNARA	155 081
			TOTAL	155 081
■ Institutional Strengthening of Animal Health Services			MARA	49 831
			IICA	116 276
			TOTAL	166 107
	◆ To provide support in strengthening animal health services.			
		○ Eight training modules for field and laboratory personnel were prepared and delivered to the National Department of Animal Production and Health (DNPDA).		
		○ Veterinary quarantine and inspection services were strengthened.		
		○ Computerized services were developed for animal health laboratories (diagnosis, feed control and veterinary products).		
		○ A letter of intent and a work program were submitted to the Brazilian Association of Zebu Ranchers (ABCZ).		
■ Restructuring and Strengthening the Plant Protection System in Brazil			ANDEF	81 036
			MARA	1 902
			TOTAL	82 938

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
◆	To support the strengthening of the technical and organizational structure of plant protection services in Brazil.	<ul style="list-style-type: none"> ○ The IICA/Mara Plant Protection Agreement was signed. ○ The IICA/National Plant Protection Association (ANDEF) Agreement was extended. ○ The system for registering agricultural health devices was computerized. ○ Follow-up was provided on the processing of an externally-funded project to strengthen plant protection. ○ Actions were taken to prevent exotic pests such as the carambola fruit fly and the wood wasp. ○ Projects were prepared for emergency actions, with a view to supporting MARA in the prevention, diagnosis and control of soy plant nematodes and Russian aphids. ○ A Symposium was organized and held on intellectual property in agriculture and the protection of cultivars. ○ Suggestions were offered in connection with the bill on the protection of cultivars, and recommendation were put forth for updating the law on industrial property (Patent Law). 		

Short-term Actions

■ Formulation of a Training Program for Official and Non-official Rural Leaders, in the Context of MERCOSUR.	SNARA	20 855
	IICA	1 264
	TOTAL	22 119

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Supporting Institutional Development at EMBRAPA for Technology Generation and Transfer			IBRD	23 547
			IICA	35 348
			TOTAL	58 895
■ Supporting the Secretariat of Agriculture of the States of Sao Paulo and Parana in Designing Technical Cooperation Projects for Irrigated Areas and Settlements			IICA	10 818
			TOTAL	10 818
■ Development of Natural Resources in the San Patricio Area			IICA	6 160
			TOTAL	6 160
Administrative Support Actions				
■ Supporting CODEVASF in Implementing Specific Projects			CODEVASF	98 955
			TOTAL	98 955

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Supporting NCSU/EMBRAPA Cooperation Activities			NCSU	2 254
			TOTAL	2 254
■ Basic and Technical Agricultural Education Evaluation Systems			INDEP	30 142
			TOTAL	30 142
■ CIAT/Cassava			CIAT	13 680
			TOTAL	13 680
■ CIAT/Pastures			CIAT	241 191
			TOTAL	241 191

IICA Projects in Chile

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
National Projects				
■ Supporting the Production Activities of Rural Women	<ul style="list-style-type: none"> ◆ To generate and propose to the National Agricultural Development Institute (INDAP) policy, institutional and organization guidelines for assisting rural women, based on specific experiences of support for the development of small individual enterprises and associative production groups. <ul style="list-style-type: none"> ○ Ten possible beneficiary groups in four regions of the country were selected. ○ The first feasibility study on rose production was conducted for two groups in the metropolitan area. ○ Progress was made on feasibility studies for two groups that will produce vegetables, timber and ornamental plants in Region VIII of Chile. ○ Progress was made in institutionalizing the project in INDAP, improving coordination with INDAP's credit and technology transfer activities. 		CIDA	4 695
			INDAP	12 470
			TOTAL	17 165
			■ Strengthening Rural Agroindustry in Chile	
		TOTAL	45 265	

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	◆ To strengthen the organizational structure and technical capabilities of INDAP and of the Rural Agroindustry Network (REDAR-Chile) in order to promote and develop rural agroindustry.			
		○ The Agroindustry and Marketing Subdivision was set up within INDAP's Department of Agricultural Development.		
		○ Support was provided in preparing a document on agroindustry and marketing policies, and duties were assigned within the Department.		
		○ Support was provided in formulating 12 agroindustrial and marketing preinvestment projects for small-farmer organizations.		
		○ An agreement was signed between the Federation of Food and Agroindustrial Processors of Chile (FEPACH) and INDAP for involving INDAP's small-farmer clientele in existing agroindustries.		
		○ Support was provided for preparation of specific studies on the outlook for trade of items produced by INDAP's small- farmer clientele.		
		○ Support was provided in preparing a training program for small-farmer organizations, covering agroindustry and the management of rural micro-enterprises.		
		○ At REDAR, preparation of the Diagnostic Cadastre of Rural Agroindustry in Regions VII and VIII concluded, and two regional seminars were held on rural agroindustry.		
		○ The second and third courses on rural agroindustry for small farmers were held, providing training for 54 youths from small-farmer organizations.		
		○ Four courses sponsored by INDAP began on the management of rural micro-enterprises, aimed at 80 rural youths.		
		○ The network's data bank was strengthened with the publication of seven INFO-REDAR bulletins, and with the re-printing of four Rural Agroindustry booklets.		

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Supporting Institutional Development in the Public Agricultural Sector			DEP	53 182
			SAG	49 830
			IDB	30 428
			IICA	40 780
			TOTAL	174 220

- ◆ To propose a system for programming, following up on and evaluating the goals of the ministry, including mechanisms for gradual implementation, with a view to improving public administration.
- ◆ To support management of the Coordinating Unit set up to execute the Agricultural Sector Modernization and Improvement Program (IDB).
- ◆ To prepare a proposal for reorganizing the SAG, at the central and regional levels.
 - Institutional goals were met, in accordance with the objectives of the ministry.
 - The annual plan of activities of the Agricultural Sector Modernization and Improvement Program was prepared, approved and executed.
 - Requests were prepared for disbursements by the IDB and for including items in the national budget.
 - The program's training component was evaluated.
 - A new organizational chart was proposed for SAG.
 - New mechanisms were designed for relations with the private sector.

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Technological Development within the Framework of Rural Development Policies			IICA	16 715
			TOTAL	16 715
<p>◆ To strengthen and improve the institutional capabilities of INIA and INDAP as concerns the methodologies, mechanisms for analysis, management and coordination of the technology generation and transfer programs for small farmers.</p>				
<p>○ A methodology was prepared for implementing the system to follow up on and evaluate the agreement.</p>				
<p>○ The Area Commissions received assistance in terms of local support and the development of medium-term planning instruments.</p>				
<p>○ Support was provided in planning an evaluation workshop with regional directors.</p>				
<p>○ Small farmers received support for participating in agreement activities.</p>				
<p>○ Some 64 professionals of the technology transfer system of Region IV received training in planning small-farmer production systems.</p>				
<p>○ Forty PRODAC professionals from Region IX received training in production system methodologies.</p>				
<p>○ Support was provided in formulating the agricultural development plans of Region VII.</p>				
<p>○ Horizontal cooperation between INIA and EMBRAPA was supported.</p>				
Short-term Actions				
■ Supporting the INIA/INDAP National Commission			INIA/INDAP	9 971
			INDAP	10 122
			TOTAL	20 093

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Methodology for Formulating Area Agricultural Development Plans (PDAA)			INDAP	17 843
			TOTAL	17 843

Administrative Support Actions

■ Supporting the Small-farmer Services Project (INDAP/INIA/MBN)			INDAP	22 698
			TOTAL	22 698
■ Organization and Follow-up of a Rural Development Program (INDAP)			INDAP	62 228
			TOTAL	62 228

- ◆ To provide support in organizing and following up on a rural development project with production activities that benefit small farmers and their organizations.
 - The fact that support was provided efficiently and rapidly enabled INDAP to obtain better results from consultants, which was a determining factor in securing an extension for the project and an increase in funding.

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Management of Resources to Support Small Farmers and their Organizations			INDAP	25 787
			TOTAL	25 787
	<ul style="list-style-type: none"> ◆ To support small farmers and their legally constituted organizations in the areas of agroindustry and marketing. ○ Studies were conducted and courses held in line with the objectives of the project. 			
■ Management of Resources to Support Small Farmers and their Legally Constituted Organizations			INDAP	4 658
			TOTAL	4 658
	<ul style="list-style-type: none"> ◆ To support small farmers and their legally constituted organizations, promoting economic and technological development and contributing to improving their managerial capabilities. ○ Studies were conducted in line with the objectives of the project. 			
■ Training Course on Business Management for Small Farmers			INDAP	24 551
			TOTAL	24 551
	<ul style="list-style-type: none"> ◆ To provide small farmers with support through training in business management. 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
		○ Courses were held in line with the objectives of the project.		
■ Management of Resources to Support the Definition of Typologies of Regions VII, IX and X			INDAP	5 065
			TOTAL	5 065
	◆ To support INDAP in producing typologies of small-farm production systems in Regions VII, IX and X, as background for conducting their respective area agricultural development plan.			
	○ Studies are under way in line with the objectives of the project.			
■ Management of Resources for Upgrading the Technology Transfer Program			INDAP	33 707
			TOTAL	33 707
	◆ To organize the work of the Technology Transfer Program and implement the specialized training component.			
	○ The objectives of the project were met.			
■ Support to the International Network for Research Methods on Production Systems (RIMISP)			IDRC	148 158
			TOTAL	148 158

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	◆ To increase the adoption of new production system technologies by small farmers in Latin America, through improvements in research and transfer methods.			
	○ Support was provided in administering the Network in several countries of the region.			
■ Administration of Resources for Maintenance of the Regional Agrometeorological Information Center of Region VI			SEREMI	5 894
			TOTAL	5 894
	◆ To administer funds secured by SEREMI from private users for covering the operating, equipment and maintenance costs of the Regional Agrometeorological Information Center (CRIA) of Region VI.			
	○ SEREMI received support in responding to requests for service.			
■ Management of Resources for Preparing a Study on Rural Agroindustry in Three Communes of Region IX			CCI	14 581
			TOTAL	14 581

IICA Projects in Paraguay

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
National Projects				
■ Support for Strengthening Rural Development Institutions			IBRD	37 760
			UNIFEM	40 176
			IBRD/Northern Sector	43 625
			IICA	113 317
			TOTAL	234 878
<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"> ○ The Ministry of Agriculture and Livestock (MAG) received support in introducing the concept of gender into its projects, and in formulating a proposal on alternatives for the organization and participation of civil society in rural development projects. ○ Technicians and beneficiaries of rural development projects in the Caazapa Area and in the new settlements of the Northern Sector received training in the problems faced by women, their role as agents of development within the perspectives of equity between genders, new forms of organization, and the incorporation of NGOs as means of implementing decentralization, boosting participation and complementing state actions. ○ The managerial and organizational capabilities of small-farmer groups were increased, especially among small-scale starch, brick and candy agroindustries. ○ Assistance was provided in organizing the farmers of the Department of Ñeembucu affected by floods, in order to rehabilitate their plots for producing basic foodstuffs. 				

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Strengthening the Marketing, Foreign Trade and Agroindustrial Development Subsystem of the DCEA/MAG of Paraguay			IICA	188 455
			TOTAL	188 455

- ◆ To modernize the organizational and functional structure and the operating capacity of the Directorate of Agricultural Marketing and Economics (DCEA) of the MAG, to promote agroexports and agroindustrialization in the country.
 - Support was provided in implementing the OAS's Foreign Trade Information Service (SICE); the Head of the Directorate of Economics and four technicians received training in its use.
 - Documentary and methodological materials on technical systems for information operations, and data bases for programming efforts to promote agroexports were provided.
 - Strategy documents for expanding agroexports were submitted to the Directorate for the Promotion of Exports and Investments (PROPARAGUAY).
 - Institutional and methodological mechanisms were formalized between the MAG and the Ministry of Industry and Commerce (MIC), with a view to linking the agricultural production sector with the agroexport and agroindustrial subsectors.

Short-term Actions

■ Supporting MAG in Organizing and Implementing the Cotton Boll Weevil Control Campaign			IICA	1 399
			TOTAL	1 399

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	◆ To support the MAG Plant Protection Directorate in efforts to control the cotton boll weevil.			
		<ul style="list-style-type: none"> ○ The original surveillance area was expanded to 15 localities in the Departments of Canendiyu and Amambay, on the border with Brazil, and measures were taken to expand surveillance activities to the Departments of San Pedro and Alto Parana. ○ Other control measures were implemented, such as the establishment of traps on plots, the installation of control posts on roads and at cotton gins, the burning of stubble and the fumigation of severely affected plots. ○ Training courses were offered to 50 technicians from the Agricultural Livestock Extension Service (SEAG), the Plant Protection Directorate (DDV), the Agricultural Research Directorate (DIA), and growers in the most heavily affected area. ○ Materials were prepared to disseminate techniques for controlling the weevil and managing production. 		

IICA Projects in Uruguay

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
National Projects				
■ Operating Agreement between MGAP and IICA to Provide Technical Cooperation Services to the Agricultural Technology Generation and Transfer Project (Technical Attachment)			MGAP/IDB	81 712
			IICA	4 515
			TOTAL	86 227
■ Institutional Strengthening of the <i>Granja</i> Sector			MGAP	124 526
			IICA	116 507
			TOTAL	241 033
◆ To strengthen the technical management and administrative capabilities of the National <i>Granja</i> Board (JUNAGRA) and of farmers' organizations, enabling them to promote, orient and support the process of converting the <i>granja</i> sector by incorporating small farmers.				
○ A programming system was designed and put into operation at JUNAGRA, and its technology transfer system and market promotion activities were evaluated.				
○ <i>Granja</i> conversion projects were identified and prepared for small- and medium-scale farmers, including one for farmers in San Antonio, as well as a program to support rural agroindustry.				
○ Support was provided in preparing the National Rural Development Program of Uruguay, to be funded by IFAD.				
○ The Horticulturist Movement of Salto, the National Rural Development Commission and the Honorary Commission for Rural Youth received support in preparing investment projects.				

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ○ Leaders of farmers' organizations and farmers received training in project and business management. ○ JUNAGRA technical personnel received training in project and business management, markets and methods to promote production. 			
■ Strengthening MGAP's Agricultural Health Service to Promote Agricultural Exports in Uruguay			MGAP/Plant Protection	533 138
			IICA	8 360
			TOTAL	541 498
	<ul style="list-style-type: none"> ◆ To consolidate the organizational structure and strengthen the technical and operating capacity of the Directorate of the Agricultural Health Service (DSPA), enabling it to provide effective and efficient phytosanitary services to support governmental policies aimed at increasing agricultural production and exports, for placement on regional and international markets. ○ Field and laboratory personnel from the Agricultural Health Service (SPA), as well as national consultants and advisors, received training in plant quarantine, epidemiological surveillance, forecasting and warning, and phytosanitary diagnosis. ○ Changes in administrative and programming, evaluation and follow-up systems were consolidated, with emphasis on the adoption of computerized systems. ○ Official phytosanitary campaigns to combat pests were strengthened, especially for citrus canker and the pests and diseases of brewer's barley. ○ The certification program for grape vine, potato and grass seed propagation materials was put into operation, and progress was made in implementing the one for citrus, adopting modern molecular technologies for selecting healthy parent materials (virus- and bacteria-free). 			

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ○ Relations with the private sector for solving priority phytosanitary problems were strengthened; of particular importance was the agreement with the national beer brewing industry to identify pests and diseases affecting brewer's barley in the country. ○ Efforts were made to develop ties between the SPA and similar agencies in Argentina, Brazil and Paraguay, with Groups 2 and 8 of MERCOSUR and with the CONASUR Classification Committee. 			

Short-term Actions

■ Supporting the Implementation of Strategic Areas for Modernization of MGAP	MGAP/PSA5	20 623
	IICA	5 000
	TOTAL	25 623
<ul style="list-style-type: none"> ◆ To put SIAPA into operation and train personnel in its use. <ul style="list-style-type: none"> ○ The SIAPA database was updated and personnel were trained in its use. ○ Sectoral policy analysis models received support. ○ SIAPA was used to analyze the impact of MERCOSUR on the wheat chain in the member countries. 		
■ Supporting the Flores Municipality in Preparing a Project to Contribute to Agroindustrial Development among Small Farmers of the Department	IDB	6 252
	TOTAL	6 252

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
	<ul style="list-style-type: none"> ◆ To collaborate with the Flores Municipality and the La Casilla Rural Development Society in recruiting consultants to assist these institutions in preparing a pilot project for small farmers. ○ Two programs were prepared to support the La Casilla Rural Development Society, one aimed at developing dairy and artisanal cheese production, and the other artisanal beekeeping activities. 			
■ Supporting MGAP in Designing and Operating a Technology Transfer Mechanism for the <i>Granja</i> Subsector			IICA	1 500
			TOTAL	1 500
■ Identification of a National Rural Development Program in Uruguay			IFAD	85 316
			TOTAL	85 316

Administrative Support Actions

■ Supporting Internal Management at the National <i>Granja</i> Board			MGAP/JUNAGRA	109 369
	<ul style="list-style-type: none"> ◆ To collaborate with the JUNAGRA in allocating its resources, with a view to achieving greater flexibility. ○ The operating capacity of the JUNAGRA was enhanced both at the central level and in the agencies, and logistic support was given to its technical activities. 		TOTAL	109 369

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Supporting MGAP in Improving Management of the Minister's Cabinet			MGAP/PSA5	171 435
			TOTAL	171 435
	◆ To improve the action of a team of high-level advisors.			
	○ Advisors were hired and trained.			
■ Supporting the Formulation and Follow-up of Agroindustrial Development Policies			MGAP/SM1	65 925
			TOTAL	65 925
	◆ To improve the action of a team to study the current situation of agroindustry.			
	○ A document was prepared that identifies the sector's problems, potential and level of competitiveness.			
■ Survey of Diseases and Pests Affecting Brewer's Barley in Uruguay			MGAP/PSA5	2 695
			TOTAL	2 695

■ Instrument	◆ Objectives	○ Achievements	Funding Source	Amount US\$
■ Supporting INIA in Designing and Operating a Technology Transfer Mechanism for the <i>Granja</i> Subsector			INIA/CMI-1	15 015
			TOTAL	15 015
■ Modernization of the Ministry of Livestock, Agriculture and Fisheries			MGAP/PSA5	1 500
			TOTAL	1 500

GLOSSARY

ADB	Agricultural Development Bank	CORECA	Regional Council for Agricultural Cooperation in Central America, Mexico, Panama and the Dominican Republic
ADCU	Agricultural Diversification Coordinating Unit	CORESA	Regional Animal Health Committee for the Southern Area
AECI	Spanish International Cooperation Agency	COSAVE	Plant Protection Committee for the Southern Area
AIBDA	Inter-American Association of Agricultural Librarians and Documentalists	COSUDE	Swiss Cooperation Agency for Development
ALADI	Latin American Integration Association	COTESU	Swiss Technical Cooperation
ALIDE	Latin American Association of Development Finance Institutions	CPPC	Caribbean Plant Protection Commission
AVDRC	Asian Vegetable Development and Research Centre	DICAI	Directorate for the Coordination of Institutional Affairs (IICA)
BIFADEC	Board for International Food and Agricultural Development and Economic Cooperation	DIPROE	Directorate for Programming and Evaluation (IICA)
CABI	Commonwealth Agricultural Bureau International	DIREX	Directorate of External Relations (IICA)
CABEI	Central American Bank for Economic Integration	ECLAC	Economic Commission for Latin America and the Caribbean
CACM	Central American Common Market	EEC	European Economic Community
CAF	Andean Development Corporation	FAC	French Agricultural Cooperation
CARAPHIN	Caribbean Animal and Plant Health Information Network	FAO	United Nations Food and Agriculture Organization
CARDI	Caribbean Agricultural Research and Development Institute	FIC	French Inter-ministerial Fund for the Caribbean
CARICOM	Caribbean Community	FINNIDA	Finnish International Development Agency
CARIRI	Caribbean Industrial Research Institute	FONPLATA	Fund for the Development of the Plata Basin
CATIE	Tropical Agriculture Research and Training Center	GATT	General Agreement on Tariffs and Trade
CATIs	Indirect Administrative and Technical Costs	GTZ	German Agency for Technical Cooperation
CBI	Caribbean Basin Initiative	IABA	Inter-American Board of Agriculture
CDB	Caribbean Development Bank	IACW	Inter-American Commission of Women
CEPCIECC	Permanent Executive Committee of the Inter-American Council for Education, Science and Culture	IBPGR	International Board for Plant Genetic Resources
CEPCIES	Permanent Executive Committee of the Inter-American Economic and Social Council	IBRD	International Bank for Reconstruction and Development
CEPPI	Center for Programs and Investment Projects (IICA)	ICMA	Inter-American Conference of Ministers of Agriculture
CPC	Caribbean Food Corporation	ICRAF	International Council for Research in Agro-Forestry
CFCS	Caribbean Food Crop Society	IDB	Inter-American Development Bank
CFDC	Caribbean Farmers Development Company	IDRC	International Development Research Centre
CGLAR	Consultative Group on International Agricultural Research	IFAD	International Fund for Agricultural Development
CIAT	International Center for Tropical Agriculture	IICA	Inter-American Institute for Cooperation on Agriculture
CICAD	Inter-American Drug Abuse Control Commission	ILO	International Labour Organization
CIDA	Canadian International Development Agency	INRA	National Institute for Agronomic Research
CIDIA	Inter-American Agricultural Documentation and Information Center (IICA)	IRAT	Tropical Agronomic and Horticultural Research Institute
CIECC	Inter-American Council for Education, Science and Culture	IRCC	French Coffee and Cocoa Research Institute
CTES	Inter-American Economic and Social Council	IRFA	Fruit Research Institute
CIMMYT	International Maize and Wheat Improvement Center	ISAAA	International Service for the Acquisition of Agrobiotechnology Applications
CIP	International Potato Center	ISAPLAC	Information System on Animal Production for Latin America and the Caribbean
CIRAD	Center for International Cooperation in Agricultural Research for Development	ISNAR	International Service for National Agricultural Research
CNIRD	Caribbean Network for Integrated Rural Development	IUCN	International Union for Conservation of Nature and Natural Resources (World Conservation Union)
COINSA	Inter-American Commission on Animal Health	JUNTA	Board of the Cartagena Agreement
COMACA	Council of Ministers of Agriculture of the Central American Isthmus	LAC	Latin America and the Caribbean
CONASUR	Advisory Council for Agricultural Cooperation in the Countries of the Southern Area	MERCOSUR	Southern Common Market
		NAFTA	North American Free Trade Agreement
		NGO	Non-governmental organization
		OAS	Organization of American States
		OECS	Organization of Eastern Caribbean States

OIE	International Office of Epizootics	PROMECAFE	Cooperative Program for the Protection and Modernization of Coffee Cultivation in Mexico, Central America, Panama and the Dominican Republic
OIRSA	Regional International Organization for Agricultural Health	REDARFIT	Andean Phylogenetic Resources Network
ORCA	Regional Office for Central America (IUCN)	REDCAFE	Bibliographic Information Service on Coffee
OTS	Organization of Tropical Studies	REMERFI	Meso-American Network of Plant Genetic Resources
OUI	Inter-American Organization for Higher Education	RERUMEN	Small Ruminants Network
PAC	Plan of Action for Agriculture in Central America	RIMISP	International Network for Research Methodologies on Production Systems
PADF	Pan American Development Foundation	RIP	Professional Exchange Network
PAHO	Pan American Health Organization	RISPAL	Latin American Research Network for Animal Production Systems
PARLACEN	Central American Parliament	RNTC	Radio Nederland Training Centre
PIP	Postharvest Institute for Perishables	RUTA	Regional Unit for Technical Assistance
PLACIEX	Latin American and Caribbean Foreign Trade Information and Support System	SAREC	Swedish Agency for Research Cooperation with Developing Countries
PLANLAC	Plan of Joint Action for Agricultural Reactivation in Latin America and the Caribbean	SCMA	Standing Committee of Ministers Responsible for Agriculture
PRACA	Training and Study Program on Agrarian Reform and Rural Development for the Central American Isthmus and the Dominican Republic	SDID	Société de Développement International Desjardins
PRIAG	Regional Program to Upgrade Agricultural Research on Staple Grains in Central America and Panama	SELA	Latin American Economic System
PROCACAO	Regional Network for Cacao Technology Generation and Transfer	SIAPA	Information System for Agricultural Policy Analysis
PROCIANDINO	Cooperative Agricultural Research and Technology Transfer Program for the Andean Subregion	SIDA	Swedish International Development Authority
PROCISUR	Cooperative Program for the Development of Agricultural Technology in the Southern Cone	SIECA	Permanent Secretariat of the General Treaty on Central American Economic Integration
PROCITROPICOS	Cooperative Program on Research and Technology Transfer for the South American Tropics	TACPPDC	Technical Advisory Committee of Plant Protection Directors of the Caribbean
PROCODER	Cooperative Program for Rural Development in the Countries of the Southern Area	TROPIGEN	Plant Genetic Resources Network for the South American Tropics
PRODAR	Hemispheric Rural Agroindustrial Development Program	UNCED	United Nations Conference on Environment and Development
		UNCTAD	United Nations Conference on Trade and Development
		UNDP	United Nations Development Programme
		UNICEF	United Nations Children's Fund
		UNIFEM	United Nations Development Fund for Women

**Instituto Interamericano de Cooperación para la Agricultura
Annual report 1992 : appendices / Instituto
Interamericano de Cooperación para la Agricultura – San
Jose, C.R. : IICA, 1993.
210 p. ; 21 cm.**

**ISBN 92-9039-214 2 (appendices)
Publicado también en español.**

1. IICA – Informe anual. I. Título.

AGRIS E14

Dewey 630

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