

THE WORLD BANK GROUP ARCHIVES

PUBLIC DISCLOSURE AUTHORIZED

Folder Title: Consultative Group on International Agricultural Research [CGIAR] - D-2 - Food and Agriculture Organization of the United Nations [FAO] - 1978 / 1980 Documents - Volume 1

Folder ID: 1758392

Series: Central Files

Dates: 12/03/1979 - 01/01/1980

Fonds: Records of the Consultative Group on International Agricultural Research (CGIAR)

ISAD Reference Code: WB IBRD/IDA CGIAR-4177S

Digitized: 03/28/2023

To cite materials from this archival folder, please follow the following format:
[Descriptive name of item], [Folder Title], Folder ID [Folder ID], ISAD(G) Reference Code [Reference Code], [Each Level Label as applicable], World Bank Group Archives, Washington, D.C., United States.

The records in this folder were created or received by The World Bank in the course of its business.

The records that were created by the staff of The World Bank are subject to the Bank's copyright.

Please refer to <http://www.worldbank.org/terms-of-use-earchives> for full copyright terms of use and disclaimers.



THE WORLD BANK

Washington, D.C.

© International Bank for Reconstruction and Development / International Development Association or

The World Bank

1818 H Street NW

Washington DC 20433

Telephone: 202-473-1000

Internet: www.worldbank.org

PUBLIC DISCLOSURE AUTHORIZED


CGIAR - D-2 - Documents
(FAO)


1978-80

Vol. I



DECLASSIFIED
WBG Archives

 **Archives**

 **1758392**

A2003-012 Other #: 18 205455B

Consultative Group on International Agricultural Research [CGIAR] - D-2 - Food and
Agriculture Organization of the United Nations [FAO] - 1978 / 1980 Documents - Volume

D-2- Document
w/L/d. Jan. 21/80



administrative circular

ORIGINATOR: Conference, Council & Protocol Affairs Division

No. 79/35 Rev. 2

ENQUIRIES TO BE DIRECTED TO: Conference Programming
Section (Extn. 4565)

DATE: 3 December 1979

SCHEDULE OF PROPOSED FAO SESSIONS FOR 1980 - 81

1. The attached schedule supersedes Administrative Circular No. 79/35 Rev. 1 of 1 August 1979. It comprises information on Regular Programme conferences, sessions, seminars, workshops and training courses (hereinafter referred to as sessions) for 1980/81, as approved by the Conference at its Twentieth Session, and also the sessions organized under other programmes. All sessions listed remain subject to availability of funds.

Session Programming Forms (SPFs)

2. The information contained in this schedule is based on data included in the Session Programming Forms (Adm. 120) approved up to 30 October 1979. Any change should be communicated to the Conference Programming Section, GIC, on a revised SPF.

3. SPFs are required for all sessions, whatever the source of financing, and should be submitted to GIC as far in advance as possible of the proposed date of the session. In order to ensure the much-needed central programming of sessions requested by the Council, GIC should in all cases be consulted before establishing the dates of sessions. No commitment should be made on a meeting until the SPF is cleared. Similarly, no commitment to grant FAO premises for a non-FAO conference may be made without prior clearance of an SPF.

Request for Conference Staff (Staffing Authorization)

4. Whenever temporary staff is required, a Request for Conference Staff (form Adm. 35-1) should be prepared by the originating division and sent to GIC as soon as the date and requirements of the session are definite and the appropriate SPF has been approved.

Peter J. Skoufis
Assistant Director-General
Administration and Finance Department

DISTRIBUTION: Headquarters and regions (limited)

W/N3660/c

RETURN TO NON-REGIONAL
INFORMATION CENTER

SCHEDULE OF PROPOSED FAO SESSIONS

BY ORGANIZATIONAL UNIT

Categories of Meetings

The categories define the functions of the bodies or meetings concerned, and the definition of the four Categories, as proposed by the Programme Committee at its Twelfth Session and amended by the Council at its Fifty-First and Seventy-Fourth Sessions, is given below:

- Category 1: Intergovernmental meetings to which Member Governments send official delegations. These include sessions of the Conference and Council, of subsidiary bodies of the Council (except those to which members are elected as individuals by governing body), and of bodies established under the Constitution, and also a considerable portion of the ad hoc meetings convened on technical and economic matters wherein policy matters are involved. Such meetings may also be attended by observers from Member Nations, non-Member Nations and inter-governmental and international non-governmental organizations having established relations with FAO, in accordance with the General Rules and Principles set out in volume II of the Basic Texts. Consultants may be used by FAO in such meetings to assist the secretariat in various ways, including the introduction of agenda items.
- Category 2: Meetings to deal with technical and/or economic matters attended by experts designated by Member Governments and by observers as listed by Member Governments and by observers as listed under Category 1 above, where the participants would not be expected to take decisions on behalf of the governments having designated them. Suitable arrangements may be worked out, in consultation with governments, for participation by representatives of national institutions, including parastatal and private institutions. Consultants may be used by FAO in such meetings to assist the secretariat in various ways, including the introduction of agenda items.
- Category 3: Sessions of panels, committees and working parties of experts, composed of individuals selected by FAO, and who normally participate at FAO expense.
- Category 4: Seminars, training courses, workshops and other group-training activities, attended primarily by selected nominees participating at FAO expense.

Session Numbers

The session number includes the symbol of the Division responsible for the meeting. A list of the divisions and their respective organizational symbols follows this introduction. Sessions are identified by three-digit numbers according to the following criteria: (a) numbers from 700 to 799 are allocated to Statutory Bodies and their subsidiaries. The numbering of the sessions of the same body is represented by an additional figure separated by a hyphen; (b) numbers from 900 to 999 are given to training courses, seminars, workshops, study tours and other group training activities. Recurring courses or seminars are identified by an additional figure separated by a hyphen; (c) numbers from 800 to 899 are given to all other meetings (including ad hoc activities) which do not fall into the 700 or 900 series.

CONTENTS

	<u>1980</u>	<u>1981</u>
	Page	Page
Conference and Council	(CC) 1	2
Agriculture Department - Office of ADG	(AGD) 4	4
Animal Production and Health Division	(AGA) 5	7
Joint FAO/IAEA Division of Atomic Energy in Agriculture ...	(AGE) 9	11
Land and Water Development Division	(AGL) 12	13
Agricultural Operations Division	(AGO) 15	-
Plant Production and Protection Division	(AGP) 16	18
Agricultural Services Division	(AGS) 21	22
Office of ADG - Economic and Social Policy Department	(ESD) -	22
Commodities and Trade Division	(ESC) 23	25
Human Resources, Institutions and Agrarian Reform Division	(ESH) 27	28
Food Policy and Nutrition Division	(ESN) 29	29
Codex Alimentarius Commission	(CX) 30	32
Policy Analysis Division	(ESP) 34	-
Statistics Division	(ESS) 35	35
Fisheries Department	(FI) 36	41
Forestry Department	(FO) 44	46
FFH/Action for Development	(DDA) 48	-
Investment Centre	(DDC) 48	48
Regional and Liaison Offices - Africa	(RAFR) 48	49
Regional and Liaison Offices - Asia and the Pacific	(RAPA) 49	50
Regional and Liaison Offices - Europe	(REUR) 51	52
Regional and Liaison Offices - Latin America	(RLAT) 53	53
Regional and Liaison Offices - Near East	(RNEA) 54	54
Library and Documentation Division	(GIL) 54	55
Financial Services Division	(AFF) 55	55
World Food Programme	(WFP) 56	56
Non-FAO Sessions	(NF) 56	-

EXPLANATION OF HEADINGS AND ABBREVIATIONS USED

Date:	Date of Session
Place:	Location of Session
Conference:	Title of Session
No.:	Reference number of the Session assigned by the Conference, Council and Protocol Affairs Division
Cat.:	Category of meeting
Off. Resp.:	Officer responsible in division or technical secretary
Part.:	Number of persons expected to attend (including secretariat)
Lang.:	Language(s) to be used
Staff:	Language staff required (interpreters, translators, etc.)
Cost:	Estimated cost of the Session

T. total
TF. Trust Fund

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

CONFERENCE AND COUNCIL

1980

24 Nov. 5 Dec. 1980 (tent.)	Rome	Council (78th Session)	CC 702-78 (1)	de Caprona	200	A C E F S	42 Interps.	
12-23 May 1980 (tent.)	Rome	Programme Committee (38th Session)	CC 703-38 (1)	Wright	25	A E F S	15 Interps.	
Sub-Programme 1.1.1								
8-19 Sept. 1980 (tent.)	Rome	Programme Committee (39th Session)	CC 703-39 (1)	Wright	25	A E F S	15 Interps.	
Sub-Programme 1.1.1								
19-30 May 1980 (tent.)	Rome	Finance Committee (45th Session)	CC 704-45 (1)	Peters	25	A E F S	15 Interps.	
Sub-Programme 1.1.1								
8-19 Sept. 1980 (tent.)	Rome	Finance Committee (46th Session)	CC 704-46 (1)	Peters	25	A E F S	15 Interps.	
Sub-Programme 1.1.1								
5-9 May 1980 (tent.)	Rome	Committee on Constitu- tional and Legal Matters (CCLM) (39th Session)	CC 705-39 (1)	Roche	15	E F S	9 Interps. (Number of Interpreters may vary according to languages used)	
Sub-Programme 1.1.1								
29 Sept. 3 Oct. 1980 (tent.)	Rome	Committee on Constitu- tional and Legal Matters (CCLM) (40th Session)	CC 705-40 (1)	Roche	15	E F S	9 Interps. (Number of Interpreters may vary according to languages used)	
Sub-Programme 1.1.1.								

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

CONFERENCE AND COUNCIL (Cont.d)

16-27 June 1980	Lomé	Eleventh Regional Conference for Africa	CC 707-11 (1)	Sar/ Yriart/ GIC	250	A E F	9 Interps. 5 Transl.	
-----------------------	------	--	---------------------	------------------------	-----	-------------	-------------------------	--

Sub-Programme 1.1.1

5-13 March 1980	New Delhi	Fifteenth Regional Conference for Asia and the Pacific	CC 708-15 (1)	Umali/ Yriart/ GIC	130	C E F	12 Interps. 6 Transl.	
-----------------------	-----------	--	---------------------	--------------------------	-----	-------------	--------------------------	--

Sub-Programme 1.1.1

22-27 Sept. 1980	Athens	Twelfth Regional Conference for Europe	CC 709-12 (1)	Bildesheim/150 GIC		E F G S	12 Interps. 3 Transl.	
------------------------	--------	---	---------------------	-----------------------	--	------------------	--------------------------	--

Sub-Programme 1.1.1

27 Aug. 5 Sept. 1980	Undet.	Sixteenth Regional Conference for Latin America	CC 710-16 (1)	Moral-Lopez/250 Yriart/ GIC		E F S	9 Interps. 5 Transl.	
----------------------------	--------	---	---------------------	-----------------------------------	--	-------------	-------------------------	--

Sub-Programme 1.1.1

22-27 March 1980	Riyadh	Fifteenth Regional Conference for the Near East	CC 711-15 (1)	Jum'a Yriart/ GIC	130	A E F	12 Interps. 6 Transl.	
------------------------	--------	---	---------------------	-------------------------	-----	-------------	--------------------------	--

Sub-Programme 1.1.1

1981

7-26 Nov. 1981 (tent.)	Rome	Conference (21st Session)	CC 701-21 (1)	de Caprona	900	A C E F G S	90 Interps.	
---------------------------------	------	------------------------------	---------------------	------------	-----	----------------------------	-------------	--

Sub-Programme 1.1.1.

22 June 3 July 1981 (tent.)	Rome	Council (79th Session)	CC 702-79 (1)	de Caprona	200	A C E F S	42 Interps.	
--------------------------------------	------	---------------------------	---------------------	------------	-----	-----------------------	-------------	--

Sub-Programme 1.1.1.

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

CONFERENCE AND COUNCIL (Cont.d)

3-5 Nov. 1981 (tent.)	Rome	Council (80th Session)	CC 702-80 (1)	de Caprona	200	A C E F S	21 Interps.	
Sub-Programme 1.1.1								

27 Nov. 1981 (tent.)	Rome	Council (81st Session)	CC 702-81 (1)	de Caprona	200	A C E F S	21 Interps.	
Sub-Programme 1.1.1								

27 April 8 May 1981 (tent.)	Rome	Programme Committee (40th Session)	CC 703-40 (1)	Wright	25	A E F S	15 Interps.	
Sub-Programme 1.1.1								

21 Sept. 2 Oct. 1981 (tent.)	Rome	Programme Committee (41st Session)	CC 703-41 (1)	Wright	25	A E F S	15 Interps.	
Sub-Programme 1.1.1								

27 April 8 May 1981 (tent.)	Rome	Finance Committee (47th Session)	CC 704-47 (1)	Peters	25	A E F S	15 Interps.	
Sub-Programme 1.1.1								

21 Sept. 2 Oct. 1981 (tent.)	Rome	Finance Committee (48th Session)	CC 704-48 (1)	Peters	25	A E F S	15 Interps.	
Sub-Programme 1.1.1								

21-24 April 1981	Rome	Committee on Constitu- tional and Legal Matters (CCLM) (41st Session)	CC 705-41 (1)	Roche	15	E F S	9 Interps. (Number of interpre- ters may vary accord- ing to languages used)	
Sub-Programme 1.1.1								

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

CONFERENCE AND COUNCIL (Cont.d)

14-18 Sept. 1981	Rome	Committee on Constitutional and Legal Matters (CCLM) (42nd Session)	CC 705-42 (1)	Roche	15	E F S	9 Interps. (Number of interpreters may vary according to languages used)	
------------------------	------	---	---------------------	-------	----	-------------	---	--

Sub-Programme 1.1.1

AGRICULTURE DEPARTMENT - OFFICE OF ADG

1980

TRAINING COURSES AND SEMINARS

16-21 June 1980	Bangkok	Workshop on TCDC in Research and its Applications	AGD 950 (4)	Webster	10	E		T.\$ 2 000
-----------------------	---------	---	-------------------	---------	----	---	--	---------------

Sub-Programme 2.1.4.1

1981

25 March 3 April 1981	Rome	Committee on Agriculture (COAG) (6th Session)	AGD 701-6 (1)	Abbas/ Loerbroks	200	A C E F S	28 Interps.	T.\$ 50 000
-----------------------------	------	---	---------------------	---------------------	-----	-----------------------	-------------	----------------

Sub-Programme 2.1.9.1. 50%
2.1.9.2. 50%

17-22 March 1981	Abidjan	Workshop on Comparative Organization of Research in West Africa	AGD 951 (4)	Seyral	10	F		T.\$ 2 000
------------------------	---------	---	-------------------	--------	----	---	--	---------------

Sub-Programme 2.1.4.1

1980

19-26 Feb. 1980	Rome	Technical Advisory Committee to the Consultative Group on International Agricultural Research (23rd Meeting)	AGD TAC 801-23	Mahler/ Risoplous	35	E		TF 5 549
-----------------------	------	--	----------------------	----------------------	----	---	--	-------------

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

AGRICULTURE DEPARTMENT - OFFICE OF ADG (Cont.d)

1980

1-8 July 1980	Lima	Technical Advisory Committee to the Consultative Group on International Agricultural Research (24th Meeting)	AGD/ TAC 801-24	Mahler/ Risopoulos	35	E		TF 5 549
---------------------	------	--	-----------------------	-----------------------	----	---	--	-------------

1981

(7 w.d.) Feb. 1981	Rome	Technical Advisory Committee to the Consultative Group on International Agricultural Research (25th Session)	AGD/ TAC 801-25	Mahler/ Risopoulos	35	E		TF 5 549
--------------------------	------	--	-----------------------	-----------------------	----	---	--	-------------

(7 w.d.) July 1981	Undet.	Technical Advisory Committee to the Consultative Group on International Agricultural Research (26th Session)	AGD/ TAC 801-26	Mahler/ Risopoulos	35	E		TF 5 549
--------------------------	--------	--	-----------------------	-----------------------	----	---	--	-------------

ANIMAL PRODUCTION AND HEALTH DIVISION

1980

25-28 March 1980	Edinburgh	Executive Committee of ECCFMD (42nd Session)	AGA 702-42 (1)	Stouraitis	20	E F	5 Interps.	TF 9 042
------------------------	-----------	--	----------------------	------------	----	--------	------------	-------------

(3 w.d.) June 1980	Vienna	Session of the Research Group of ECCFMD	AGA 705 (1)	Stouraitis	15	E F	4 Interps.	TF 9 042
--------------------------	--------	---	-------------------	------------	----	--------	------------	-------------

(4 w.d.) Oct. 1980	Rome	Commission on African Animal Trypanosomiasis (1st Session)	AGA 706 (1)	Finelle/ Ferguson	35	E F	4 Interps.	T.\$ 6 850
--------------------------	------	--	-------------------	----------------------	----	--------	------------	---------------

Sub-Programme 2.1.3.2

(5 w.d.) Sept. 1980	Rome	Expert Consultation on Emergency Disease Control	AGA 801 (3)	Ozawa	30	E F S	9 Interps.	T.\$ 13 200
---------------------------	------	--	-------------------	-------	----	-------------	------------	----------------

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

ANIMAL PRODUCTION AND HEALTH DIVISION (Cont.d)

1980

10-13 June 1980	Rome	Expert Consultation on Environmental Impact of Tsetse Control	AGA 804 (3)	Finelle/ Le Roux	10	E F	5 Interps.	T.\$ 7 400
-----------------------	------	---	-------------------	---------------------	----	--------	------------	---------------

Sub-Programme 2.1.3.2

2-6 June 1980	Rome	FAO/UNEP Technical Con- sultation on Animal Ge- netic Resources Conser- vation and Management	AGA 806	Rendel	150	E F S		UNEP
---------------------	------	--	------------	--------	-----	-------------	--	------

(3 w.d.) Oct. 1980	Rome	Inter-Secretariat Coordi- nating Group on the Pro- gramme for African Animal Trypanosomiasis and Related Developments	AGA 807-1	Finelle/ Le Roux/ Ferguson	10	E F	4 Interps.	T.\$ 4 400
--------------------------	------	---	--------------	----------------------------------	----	--------	------------	---------------

Sub-Programme 2.1.3.2

TRAINING COURSES AND SEMINARS

(5 w.d.) Sept. 1980	Colombia	Seminar on Epizootio- logy and Economics of Disease Control	AGA 951 (4)	Otte	35	S	Nil	T.\$ 700
---------------------------	----------	---	-------------------	------	----	---	-----	-------------

Sub-Programme 2.1.3.2

(30 w.d.) Nov/Dec. 1980	Uruguay and Argentina	Training Course on Tick and Tick-borne Disease Control	AGA 952 (4)	McCosker	20	S	Nil	T.\$ 1 000
-------------------------------	-----------------------------	--	-------------------	----------	----	---	-----	---------------

Sub-Programme 2.1.3.2

(40 w.d.) Oct/Nov. 1980	Kuala Lumpur	Workshop on Vaccine Production	AGA 953 (4)	Olds	30	E	Nil	T.\$ 700
-------------------------------	-----------------	-----------------------------------	-------------------	------	----	---	-----	-------------

Sub-Programme 2.1.3.2

28-30 May 1980	Rome	IDF Seminar on Dairy Education	AGA 956 (4)	Charpentier	100	E	Nil	
----------------------	------	-----------------------------------	-------------------	-------------	-----	---	-----	--

Sub-Programme 2.1.3.4

(10 w.d.) Sept. 1980	West Africa	Workshop on the Breeding of Trypanotolerant Live- stock	AGA 962 (4)	Hultnas	20	E F	5 Interps.	TF 9 675
----------------------------	----------------	---	-------------------	---------	----	--------	------------	-------------

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
ANIMAL PRODUCTION AND HEALTH DIVISION (Cont.d)								
31 March 15 April 1980	Gaberone	Seminar on Performance Recording System for Livestock Development	AGA 964 (4)	Hultnas	20	E Nil		TF 9 675
1-14 June 1980	Copenhagen (Denmark)	8th FAO/DANIDA International Dairy Education Centre (IDEC 1980)	AGA 967 (4)	Winkelmann	25	E Nil		TF
3 March 30 Nov. 1980	Uppsala	10th FAO/SIDA Course on Veterinary Pathology	AGA 968 (4)	Kouba	20	E Nil		TF
Undet. 1980	Iraq	FAO/SIDA Follow-up Seminar on Animal Reproduction	AGA 969 (4)	Kouba	20	E Nil		TF
10 April 4 Oct. 1980	Dalum (Denmark)	2nd FAO/DANIDA Training Course on Dairy Technology Teachers	AGA 970 (4)	Winkelmann	20	E Nil		TF
1 Sept. 1980 30 June 1981	Copenhagen	FAO/DANIDA Postgraduate Course in Food Hygiene and Veterinary Public Health	AGA 971 (4)	Kouba	10	E		TF 9 194
3 March 23 May 1980	Philippines	17th FAO Regional Dairy Training Course on Milk Processing	AGA 972 (4)	Taylor	25	E		TF 9 155
4 Aug. 24 Oct. 1980	Philippines	18th FAO Regional Dairy Training Course on Milk Production (MANCOO)	AGA 973 (4)	Taylor	25	E		TF 9 155
4 Aug. 1 Nov. 1980	Naivasha (Kenya)	25th FAO Regional Dairy Training Course	AGA 974 (4)	Taylor	25	E		TF
17 March 1 April 1980	Mombasa (Kenya)	FAO/Special Course on Milk Plant Management and Technology	AGA 975 (4)	Taylor	25	E		TF 9 165
4 Aug. 31 Oct. 1980	Dalum (Denmark)	26th FAO Interregional Dairy Training Course on Milk Production	AGA 976 (4)	Winkelmann	20	E		TF 9 105
			1981					
(4 w.d.) 1st half 1981	Rome	European Commission for the Control of Foot-and-Mouth Disease (24th Session)	AGA 701-24 (1)	Stouraitis	90	E F S	6 Interps.	TF 9 042

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
<u>ANIMAL PRODUCTION AND HEALTH DIVISION (Cont.d)</u>								
(1 w.d.) 1st half 1981	Rome	Executive Committee of ECCFMD (43rd Session)	AGA 702-43 (1)	Stouraitis	20	E F	4 Interps.	TF 9 042
(4 w.d.) Nov. 1981	Europe	Executive Committee of ECCFMD (44th Session)	AGA 702-44 (1)	Stouraitis	20	E F	4 Interps.	TF 9 042
(3 w.d.) Sept. 1981	Europe	Session of Research Group of ECCFMD	AGA 705 (1)	Stouraitis	15	E F	4 Interps.	TF 9 042
(5 w.d.) March 1981	Rome	Panel of Experts on the Ecological Technical Aspects of African Ani- mal Trypanosomiasis	AGA 709-1 (3)	Finelle/ Le Roux	10	E F	5 Interps.	T.\$ 9 610
Sub-Programme 2.1.3.2								
(5 w.d.) Feb. 1981	Rome	Expert Consultation on International Trade in Semen and Ova	AGA 802 (3)	Griffiths	10	E	Nil	T.\$ 500
Sub-Programme 2.1.3.2								
(5 w.d.) April 1981	Rome	Expert Consultation on African Swine Fever	AGA 803 (3)	Ozawa	25	E F S	9 Interps.	T.\$ 13 200
Sub-Programme 2.1.3.2								
(4 w.d.) May 1981	Rome	Expert Consultation on Rural Poultry and Rabbit Production	AGA 805 (3)	Rendel	25	E F S	6 Interps.	T.\$ 11 300
Sub-Programme 2.1.3.5								
(3 w.d.) Oct. 1981	Rome	Inter-Secretariat Coordi- nating Group on the Programme for African Animal Trypanosomiasis and Related Developments	AGA 807	Finelle/ Le Roux	10	E F	4 Interps.	T.\$ 4 400
Sub-Programme 2.1.3.2								

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

ANIMAL PRODUCTION AND HEALTH DIVISION (Cont.d)

TRAINING COURSES AND SEMINARS

(10 w.d.) Feb. 1981	Dakar	Workshop on Feed Resources Utilization	AGA 950 (4)	Rendel	20	F Nil		T.\$ 600
Sub-Programme 2.1.3.1								
(10 w.d.) June 1981	Plum Island (USA)	Training Course on Exotic Disease Control	AGA 954 (4)	Ozawa	20	E Nil		T.\$ 600
Sub-Programme 2.1.3.2								
(15 w.d.) June/ July 1981	Zambia	3rd Seminar on Tsetse and Trypanosomiasis Control (FAO/OAU/WHO)	AGA 955 (4)	Finelle/ Le Roux	20	E 5 Interps. F		T.\$ 28 700
Sub-Programme 2.1.3.2								
(6 weeks) 1981	Sweden/ UK/ Kenya	Interregional Course on the Management of A.I. Services	AGA 958 (4)	Hultnas	20	E Nil		TF 9 675
(10 w.d.) Dec. 1981	Tanzania	Seminar on Breeding and Feeding of Milk Production	AGA 966 (4)	Hultnas	30	E Nil		TF 9 675

JOINT FAO/IAEA DIVISION

OF ATOMIC ENERGY IN AGRICULTURE

1980

Undet. 1980	Undet.	FAO/IAEA Panel of Experts on Nuclear Techniques in Soil Moisture and Fertility Studies (2 Sessions)	AGE 701 (3)	Barrada	15	E N/A F		T.\$ 4 000
Sub-Programme 2.1.4.2								
6-13 Oct. 1980	Geneva	FAO/IAEA Panel of Experts on the Radiation Preser- vation of Food	AGE 702 (3)	van Kooij	15	E N/A F		T.\$ 4 000

Sub-Programme 2.1.4.2

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

JOINT FAO/IAEA DIVISION

OF ATOMIC ENERGY IN AGRICULTURE (Cont.d)

Undet. 1980	Undet.	FAO/IAEA Panel of Experts on the Use of Isotopes and Irradiation in Entomology and Related Fields	AGE 703 (3)	La Brecque	15	E F	N/A	T.\$ 4 000
----------------	--------	---	-------------------	------------	----	--------	-----	---------------

Sub-Programme 2.1.4.2

Undet. 1980	Undet.	FAO/IAEA Panel of Experts on Methods of Production and Use of Induced Muta- tions in Plant Breeding	AGE 704 (3)	Micke	15	E F	N/A	T.\$ 4 000
----------------	--------	--	-------------------	-------	----	--------	-----	---------------

Sub-Programme 2.1.4.2

Undet. 1980	Undet.	FAO/IAEA Panel of Experts on the Application of Nuclear Techniques to Animal Science	AGE 705 (3)	Vercoe	15	E F	N/A	T.\$ 4 000
----------------	--------	---	-------------------	--------	----	--------	-----	---------------

Sub-Programme 2.1.4.2

Undet. 1980	Undet.	FAO/IAEA Panel of Experts on Isotope-Aided Studies of Chemical Residues and Pollution	AGE 706 (3)	Winteringham	15	E F	N/A	T.\$ 4 000
----------------	--------	--	-------------------	--------------	----	--------	-----	---------------

Sub-Programme 2.1.4.2

TRAINING COURSES AND SEMINARS

(w.d.) Dec. 1980	Sri Lanka	FAO/IAEA Symposium on Combination Processes in Food Irradiation	AGE 951 (4)	van Kooij		E F R S	N/A	T.\$ 12 000
------------------------	-----------	---	-------------------	-----------	--	------------------	-----	----------------

Sub-Programme 2.1.4.2

Undet. 1980	Undet.	FAO/IAEA Seminar on Agricultural Nitrogen Residues with Particu- lar Reference to their Conservation as Ferti- lizers and Behaviour as Potential Pollutants	AGE 952 (4)	Winteringham		E F R S	N/A	T.\$ 6 000
----------------	--------	---	-------------------	--------------	--	------------------	-----	---------------

Sub-Programme 2.1.4.2

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

JOINT FAO/IAEA DIVISION
OF ATOMIC ENERGY IN AGRICULTURE (Cont.d)

1981

Undet. 1981	Undet.	FAO/IAEA Panel of Experts on Nuclear Techniques in Soil Moisture and Fertility Studies	AGE 701 (3)	Barrada	15	E F	N/A	T.\$ 5 500
----------------	--------	---	-------------------	---------	----	--------	-----	---------------

Sub-Programme 2.1.4.2

Undet. 1981	Undet.	FAO/IAEA Panel of Experts on the Radiation Preser- vation of Food	AGE 702 (3)	van Kooij	15	E F	N/A	T.\$ 5 500
----------------	--------	---	-------------------	-----------	----	--------	-----	---------------

Sub-Programme 2.1.4.2

Undet. 1981	Undet.	FAO/IAEA Panel of Experts on the Use of Isotopes and Irradiation in Ento- mology and Related Fields	AGE 703 (3)	La Brecque	15	E F	N/A	T.\$ 5 500
----------------	--------	--	-------------------	------------	----	--------	-----	---------------

Sub-Programme 2.1.4.2

Undet. 1981	Undet.	FAO/IAEA Panel of Experts on Methods of Production and Use of Induced Muta- tions in Plant Breeding	AGE 704 (3)	Michie	15	E F	N/A	T.\$ 5 500
----------------	--------	--	-------------------	--------	----	--------	-----	---------------

Sub-Programme 2.1.4.2

Undet. 1981	Undet.	FAO/IAEA Panel of Experts on the Application of Nuclear Techniques to Animal Science	AGE 705 (3)	Vercoe	15	E F	N/A	T.\$ 5 500
----------------	--------	---	-------------------	--------	----	--------	-----	---------------

Sub-Programme 2.1.4.2

Undet. 1981	Undet.	FAO/IAEA Panel of Experts on Isotope-Aided Studies of Chemical Residues and Pollution	AGE 706 (3)	Winteringham	15	E F	N/A	T.\$ 5 500
----------------	--------	--	-------------------	--------------	----	--------	-----	---------------

Sub-Programme 2.1.4.2

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

JOINT FAO/IAEA DIVISION OF ATOMIC
ENERGY IN AGRICULTURE (Cont.d)

TRAINING COURSES AND SEMINARS

Undet. 1981	Undet.	FAO/IAEA International Symposium on Induced Mutations as a Tool for Further Crop Plant Improvement	AGE 953 (4)	Michie		E F R S	N/A	T.\$ 13 000
----------------	--------	--	-------------------	--------	--	------------------	-----	----------------

Sub-Programme 2.1.4.2

Undet. 1981	Undet.	FAO/IAEA Regional Seminar on Isotopes and Radiation Usage in Diagnosis and Control of Animal Diseases, including Barasitic, Bacterial Viral and Metabolic Diseases	AGE 954 (4)	Vercoe		E S	N/A	T.\$ 6 900
----------------	--------	--	-------------------	--------	--	--------	-----	---------------

Sub-Programme 2.1.4.2

LAND AND WATER DEVELOPMENT DIVISION

1980

13 March 1980	Rome	FAO/Fertilizer Industry Advisory Committee of Experts (FAO/FIAC) (25th Session)	AGL 702-25 (3)	Mathieu	70	E F	6 Interps.	T.\$ 4 080
------------------	------	---	----------------------	---------	----	--------	------------	---------------

Sub-Programme 2.1.1.3

(4 w.d.) 1980	Rome	Commission on Fertilizers (6th Session)	AGL 707-6 (1)	Couston	130/ 150	E F S	12 Interps.	T.\$ 17 020
------------------	------	---	---------------------	---------	-------------	-------------	-------------	----------------

Sub-Programme 2.1.1.3

(3 w.d.) May 1980	Rome or Washington	Expert Water Consultation on Farm Management and Research	AGL 803 (3)	Mather/ Smith	15	E F	4 Interps.	T.\$ 3 100
-------------------------	--------------------------	---	-------------------	------------------	----	--------	------------	---------------

Sub-Programme 2.1.1.4

13-15 Oct. 1980	Rome	Expert Consultation on Fertilizing Multiple Cropping Systems	AGL 805 (3)	de la Vega	40	E		T.\$ 1 000
-----------------------	------	--	-------------------	------------	----	---	--	---------------

Sub-Programme 2.1.1.3

12 March 1980	Rome	Fifth Government Consultation on the Fertilizer Programme	AGL 806-5 (1)	Mathieu	60	E F S	9 Interps.	T.\$ 4 198
------------------	------	---	---------------------	---------	----	-------------	------------	---------------

Sub-Programme 2.1.1.3

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

LAND AND WATER DEVELOPMENT DIVISION (Cont.d)

(10 w.d.) Dec. 1980	Rome	Expert Consultation on "World Index of Space Imagery" (WISI)	AGL 807 (3)	Howard	15	E		T.\$ 1 500
---------------------------	------	--	-------------------	--------	----	---	--	---------------

Sub-Programme 2.1.1.1

TRAINING COURSES AND SEMINARS

10-21 March 1980	Sierra Leone	National Training Course on Azolla, Blue-Green Algae in Rice Cultivation	AGL 950 (4)	Ofori	30	E		T.\$ 4 000
------------------------	-----------------	--	-------------------	-------	----	---	--	---------------

Sub-Programme 2.1.1.3

20-30 Oct. 1980	Peru	National Training Course on Organic Recycling in Agriculture	AGL 951 (4)	Arens	30	S		T.\$ 4.000
-----------------------	------	--	-------------------	-------	----	---	--	---------------

Sub-Programme 2.1.1.3

16-30 Nov. 1980	Cordoba (Argentina)	National Training Course on Combatting Salinization	AGL 955 (4)	Massoud/ Arens	30	S		T.\$ 4 000
-----------------------	------------------------	---	-------------------	-------------------	----	---	--	---------------

Sub-Programme 2.1.1.5

21-30 April 1980	Rwanda	National Training Course on Soil Conservation	AGL 957 (4)	Sanders/ Gallagher	30	F		T.\$ 4 000
------------------------	--------	--	-------------------	-----------------------	----	---	--	---------------

Sub-Programme 2.1.1.5

19 May 6 June 1980	Rome	5th UN Training Course (in Cooperation with FAO and the Govt. of Italy) on the Application of Remote Sensing to Water Resources	AGL 965 (4)	Howard	20	E		
--------------------------	------	--	-------------------	--------	----	---	--	--

1-17 July 1980	Turrialba (Costa Rica)	FAO/SIDA Workshop on Organic Materials in Agriculture	AGL 976 (4)	Arens	40	S		TF/ SWE
----------------------	------------------------------	---	-------------------	-------	----	---	--	------------

1981

(2 w.d.) Jan./Feb. 1981	Rome	FAO/Fertilizer Industry Advisory Committee of Experts (FAO/FIAC) (26th Session)	AGL 702-26 (3)	Mathieu	70	E F	4 Interps.	T.\$ 4 080
-------------------------------	------	--	----------------------	---------	----	--------	------------	---------------

Sub-Programme 2.1.1.3

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

LAND AND WATER DEVELOPMENT DIVISION (Cont.d)

8-11 Oct. 1981	Rome	Second Expert Consultation on Land Evaluation Guidelines	AGL 801 (3)	Purnell	30	E F	4 Interps.	T.\$ 6 190
----------------------	------	--	-------------------	---------	----	--------	------------	---------------

Sub-Programme 2.1.1.1

(5 w.d.) 1981	Undet.	Expert Consultation on optimum design and operation criteria for SUPPLEMENTARY IRRIGA- TION and evaluation of yields in exceptionally dry years	AGL 802 (3)	Smith	35	E F	5 Interps.	T.\$ 20 300
------------------	--------	---	-------------------	-------	----	--------	------------	----------------

Sub-Programme 2.1.1.4

(5 w.d.) March 1981	Rome	Expert Consultation on Water Quality for Agri- culture	AGL 804 (3)	Westcot	8	E		T.\$ 600
---------------------------	------	--	-------------------	---------	---	---	--	-------------

Sub-Programme 2.1.1.5

(1 w.d.) Jan./Feb. 1981	Rome	Sixth Government Consultation on the Fertilizer Programme	AGL 806-6 (1)	Mathieu	60	E F S	6 Interps.	T.\$ 4 198
-------------------------------	------	---	---------------------	---------	----	-------------	------------	---------------

Sub-Programme 2.1.1.3

TRAINING COURSES AND SEMINARS

1-10 Oct. 1981	Sri Lanka	National Training Course on Management of Rice Soils	AGL 952 (4)	Ofori	30	E		T.\$ 4 000
----------------------	-----------	--	-------------------	-------	----	---	--	---------------

Sub-Programme 2.1.1.3

5-15 Jan. 1981	Madagascar	National Training Course on Soil Management	AGL 953 (4)	Ofori/ Sant'Anna	30	F		T.\$ 4 000
----------------------	------------	--	-------------------	---------------------	----	---	--	---------------

Sub-Programme 2.1.1.3

14-29 March 1981	Saudi Arabia	Training Course on Com- bating Salinization	AGL 954 (4)	Massoud	25	A		T.\$ 4 000
------------------------	-----------------	--	-------------------	---------	----	---	--	---------------

Sub-Programme 2.1.1.5

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

LAND AND WATER DEVELOPMENT DIVISION (Cont.d)

15-27 April 1981	Tripoli	National Training Course on Prognosis of Salt Affected Soils	AGL 956 (4)	Massoud	25	A		T.\$ 4 000
------------------------	---------	--	-------------------	---------	----	---	--	---------------

Sub-Programme 2.1.1.5

(15 w.d.) Feb. 1981	Argentina	National Training Course on the Application of Remote Sensing to Agri- cultural Resources	AGL 959 (4)	Howard/ Pacheco	20	S		T.\$ 4 000
---------------------------	-----------	--	-------------------	--------------------	----	---	--	---------------

Sub-Programme 2.1.1.1

(10 w.d.) Oct. 1981	Rome	FAO/WMO/ESA Training Course on the Application of Remote Sensing to Agricultural/rural Disasters	AGL 960 (4)	Howard	20	F		T.\$ 1 500
---------------------------	------	--	-------------------	--------	----	---	--	---------------

Sub-Programme 2.1.1.1

(3 weeks) May/June 1981	Rome	6th UN Training Course (in cooperation with FAO and the Government of Italy) on the Applica- tion of Remote Sensing to Rangelands	AGL 964 (4)	Howard	20	E		
-------------------------------	------	--	-------------------	--------	----	---	--	--

AGRICULTURAL OPERATIONS DIVISION

1980

17 March 26 April 1980	Mysore (India)	Training Course on Or- ganization and Management of Food Industries	AGO 950 (4)	Faure	17	E		TF
------------------------------	-------------------	--	-------------------	-------	----	---	--	----

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

PLANT PRODUCTION AND PROTECTION DIVISION

1980

13-16 May 1980	Rome	FAO Desert Locust Control Committee (24th Session)	AGP 713-24 (1)	Roy	60	A E F	6 Interps.	T.\$ 13 850
----------------------	------	--	----------------------	-----	----	-------------	------------	----------------

Sub-Programme 2.1.2.4

3-7 March 1980	Rome	Committee of Experts on Pest Control (1st Session)	AGP 715-1 (3)	Brader	40	E		T.\$ 900
----------------------	------	--	---------------------	--------	----	---	--	-------------

Sub-Programme 2.1.1.4

12-21 Nov. 1980	Rome	Joint Meeting of the FAO Panel of Experts on Pesticides Residues and the Environment and the WHO Expert Committee on Pesticide Residues (5th Session)	AGP 716-5 (3)	Bater	30	E		T.\$ 1 400
-----------------------	------	--	---------------------	-------	----	---	--	---------------

Sub-Programme 2.1.2.4

6 Aug. 1980	Kyoto (Japan)	FAO Panel of Experts on Pest Resistance to Pesticides and Crop Loss Assessment (3rd Session)	AGP 718-3 (3)	Buyckx	15	E		T.\$ 1 200
----------------	------------------	--	---------------------	--------	----	---	--	---------------

Sub-Programme 2.1.2.4

4-8 Oct. 1980	Aleppo (Syria)	FAO/UNEP Panel of Experts on Integrated Pest Control (10th Session)	AGP 721-10 (3)	Buyckx	25	E		T.\$ 1 500
---------------------	-------------------	--	----------------------	--------	----	---	--	---------------

Sub-Programme 2.1.2.4

(4 w.d.) 1980	Lomé	International Rice Commission (IRC) (15th Session)	AGP 723-15 (1)	Hàq	80	E F S	8 Interps. 2 Transl.	T.\$ 15 000
------------------	------	--	----------------------	-----	----	-------------	-------------------------	----------------

Sub-Programme 2.1.2.2

4-7 March 1980	Rome	International Board for Plant Genetic Resources (7th Session)	AGP 801-7	Williams	28	E F	4 Interps.	TF 9 150 T.\$ 4 712
----------------------	------	---	--------------	----------	----	--------	------------	------------------------------

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

PLANT PRODUCTION AND PROTECTION DIVISION (Cont.d)

3 March 1980	Rome	IBPGR Executive Committee (16th Session)	AGP 802-16	Williams	10	E	Nil	T F 9 150 T.\$
6-8 May 1980	Rome	IBPGR Executive Committee (17th Session)	AGP 802-17	Williams	10	E	Nil	T F 9 150 T.\$ 600
18-20 Nov. 1980	Rome	IBPGR Executive Committee (18th Session)	AGP 802-18	Williams	10	E	Nil	T F 9 150 T.\$ 600
20-24 Oct. 1980	Rome	1st Expert Consultation on Harmonization of Pesticide Registration Requirements	AGP 804 (3)	Rosebery	30	E		T.\$ 550

Sub-Programme 2.1.2.4

10-11 March 1980	Rome	Sub-Committee to plan FAO/IBPGR/UNEP Techni- cal Conference on Crop Genetic Resources	AGP 813	Williams	10	E		TF 9 150
------------------------	------	--	------------	----------	----	---	--	-------------

TRAINING COURSES AND SEMINARS

11-16 Aug. 1980	Kuala Lumpur	Workshop on Crop Loss Assessment	AGP 950 (4)	Chiarappa	25	E	Nil	T.\$ 1 350
-----------------------	-----------------	-------------------------------------	-------------------	-----------	----	---	-----	---------------

Sub-Programme 2.1.2.4

17-28 Nov. 1980	Thailand	National Training Course on the Efficient and Safe Use of Agri- cultural Pesticides	AGP 951 (4)	Rosebery	25	E	Nil	T.\$ 1 350
-----------------------	----------	--	-------------------	----------	----	---	-----	---------------

Sub-Programme 2.1.2.4

3-15 Nov. 1980	Colombia	Training Course on Plant Quarantine	AGP 952 (4)	Karpati		S	Nil	T.\$ 1 300
----------------------	----------	--	-------------------	---------	--	---	-----	---------------

Sub-Programme 2.1.2.4

3-15 Dec. 1980	Venezuela	National Training Course on the Efficient and Safe Use of Agri- cultural Pesticides	AGP 959 (4)	Rosebery	25	S	Nil	T.\$ 1 350
----------------------	-----------	--	-------------------	----------	----	---	-----	---------------

Sub-Programme 2.1.2.4

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
<u>PLANT PRODUCTION AND PROTECTION DIVISION (Cont.d)</u>								
1-10 Oct. 1980	Malaysia	National Training Course in the Efficient and Safe Use of Agri- cultural Pesticides	AGP 960 (4)	Bates	25	E	Nil	T.\$ 1 350
Sub-Programme 2.1.2.4								
(10 w.d.) Nov. 1980	New Delhi	FAO/DANIDA Inter- Regional Seminar on Quarantine for Seed in Developing Countries	AGP 961 (4)	Karpati	40/ 45	E		TF 9 493
16-29 June 1980	Malang (Indonesia)	Seminar on the Improve- ment of Small Scale Cash Crop Farming	AGP 987 (4)	Gunawardene	15	E		TF 9 691
1981								
4-8 May 1981	Rome	Desert Locust Control Committee (25th Session)	AGP 713-25 (1)	Roy	60	A E F	9 Interps.	T.\$ 13 850
Sub-Programme 2.1.2.4								
15-20 Feb. 1981	Undet.	FAO Olive Production Committee (4th Session)	AGP 714-4 (1)	Menini	100	A E F S	8 Interps. 1 Transl.	T.\$ 26 230
Sub-Programme 2.1.2.2								
23 Nov. 2 Dec. 1981	Geneva	Joint Meeting of the FAO Panel of Experts on Pesticide Residues and the Environment and the WHO Expert Committee on Pesticide Residues (6th Session)	AGP 716-6 (3)	Bates	30	E		T.\$ 1 400
Sub-Programme 2.1.2.4								
5-9 Oct. 1981	Rome	Panel of Experts on Pesticide Specifica- tions, Registration Requirements, and Appli- cation Standards (3rd Session)	AGP 717-3 (3)	Rosebery	30	E		T.\$ 1 000
Sub-Programme 2.1.2.4								

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

PLANT PRODUCTION AND PROTECTION DIVISION (Cont.d)

(5 w.d.) Jan. 1981	Rome	FAO/UNEP Panel of Experts on Integrated Pest Control (11th Session)	AGP 721-11 (3)	Buyckz	25	E		UNEP
Sub-Programme 2.1.2.4								
19-22 Feb. 1981	Rome	International Board for Plant Genetic Resources (8th Session)	AGP 801-8	Williams	28	E		TF 9 150 T.\$ 550
16 Feb. 1981	Rome	IBPGR Executive Committee (19th Session)	AGP 802-19	Williams	10	E		TF 9 150 T.\$ 550
6-8 May 1981	Rome	IBPGR Executive Committee (20th Session)	AGP 802-20	Williams	10	E		TF 9 150 T.\$ 550
4-6 Nov. 1981	Rome	IBPGR Executive Committee (21st Session)	AGP 802-21	Williams	10	E		TF 9 150 T.\$ 550
6-10 April 1981	Rome	FAO/UNEP Technical Con- ference on Crop Genetic Resources	AGP 803 (2)	Williams	150	E F S	8 Interps.	T.\$ 11 700
Sub-Programme 2.1.2.1								
1-5 Sept. 1981	Rome	2nd Expert Consultation on Harmonization of Pesticide Registration Requirements	AGP 804 (3)	Bates	30	E		
Sub-Programme 2.1.2.4								
15-20 Oct. 1981	Rome	Expert Consultation on Selection and Breeding of some less known Palm Species of Econo- mic Importance	AGP 806 (3)	Poetiray	10	E		T.\$ 850
Sub-Programme 2.1.2.2								

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

PLANT PRODUCTION AND PROTECTION DIVISION (Cont.d)

9-13 Feb. 1981	Kuwait	Technical Consultation on Development of Pro- tected Cultivation	AGP 807 (2)	Menini	100	A E	6 Interps. 1 Transl.	T.\$ 13 550
----------------------	--------	--	-------------------	--------	-----	--------	-------------------------	----------------

Sub-Programme 2.1.2.2

22-25 July 1981	Rome	Expert Consultation on Sesame	AGP 808 (3)	Poetiray	10	E		T.\$ 850
-----------------------	------	----------------------------------	-------------------	----------	----	---	--	-------------

Sub-Programme 2.1.2.2

7-11 May 1981	Rome	Expert Consultation on Pesticides and the Environment	AGP 811 (3)	Bates	25	E		
---------------------	------	---	-------------------	-------	----	---	--	--

Sub-Programme 2.1.2.4

TRAINING COURSES AND SEMINARS

14-25 Sept. 1981	Chile	National Training Course in the Efficient and Safe Use of Agri- cultural Pesticides	AGP 953 (4)	Rosebery	25	S		T.\$ 1 350
------------------------	-------	--	-------------------	----------	----	---	--	---------------

Sub-Programme 2.1.2.4

11-23 May 1981	West Africa	National Training Course in the Efficient and Safe Use of Agri- cultural Pesticides	AGP 954 (4)	Rosebery	25	E		T.\$ 300
----------------------	----------------	--	-------------------	----------	----	---	--	-------------

Sub-Programme 2.1.2.4

8-19 June 1981	East Africa	Training Course on Post- Harvest Loss Reduction	AGP 955 (4)	Shuyler	15	E		T.\$ 900
----------------------	----------------	--	-------------------	---------	----	---	--	-------------

Sub-Programme 2.1.2.4

4-15 May 1981	Malaysia	Training Course on Plant Quarantine	AGP 956 (4)	Karpati		E		T.\$ 1 350
---------------------	----------	--	-------------------	---------	--	---	--	---------------

Sub-Programme 2.1.2.4

2-14 Nov. 1981	Near East	National Training Course on the Efficient and Safe Use of Agri- cultural Pesticides	AGP 957 (4)	Rosebery	25	E		T.\$ 300
----------------------	-----------	--	-------------------	----------	----	---	--	-------------

Sub-Programme 2.1.2.4

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

PLANT PRODUCTION AND PROTECTION DIVISION (Cont.d)

TRAINING COURSES AND SEMINARS (Cont.d)

16-20 March 1981	Castelar (Argentina)	Workshop on Crop Loss Appraisal	AGP 958 (4)	Chiarappa	25	S		T.\$ 1 350
------------------------	-------------------------	------------------------------------	-------------------	-----------	----	---	--	---------------

Sub-Programme 2.1.2.4

AGRICULTURAL SERVICES DIVISION

1980

(1 w.d.) 1980	Rome	Advisory Working Party on Hard Fibres Research (8th Session)	AGS 704-8 (3)	Manni	25	E F S	6 Interps.	T.\$ 4 184
------------------	------	--	---------------------	-------	----	-------------	------------	---------------

Sub-Programme 2.1.2.6

TRAINING COURSES AND SEMINARS

15-26 Sept. 1980	Conakry (Guinea)	Seminar on Agricultural Credit Training	AGS 950 (4)	Roberts/ Link	30	F		T.\$ 500
------------------------	---------------------	--	-------------------	------------------	----	---	--	-------------

Sub-Programme 2.1.5.6

7-18 July 1980	Ibadan (Nigeria)	Seminar on Agricultural Credit Training	AGS 951 (4)	Ryhanen/ Link	30	E		T.\$ 500
----------------------	---------------------	--	-------------------	------------------	----	---	--	-------------

Sub-Programme 2.1.5.6

9-20 June 1980	Khartoum	Seminar on Agricultural Credit Training	AGS 952 (4)	Roberts/ Abdallah	30	A		T.\$ 500
----------------------	----------	--	-------------------	----------------------	----	---	--	-------------

Sub-Programme 2.1.5.6

(3 w.d.) 1980	Rome	GASGA - Technical Seminar on Storage and Pest Control at the Farm Level	AGS 953 (4)	Carbett	20	E F	2 Interps/W	T.\$ 1 500
------------------	------	---	-------------------	---------	----	--------	-------------	---------------

Sub-Programme 2.1.2.5

1-15 Oct. 1980	Poona (India)	Inter-Regional Seminar on Harnessing the Financial System in support of Rural Development	AGS 957 (4)	Madiman/ Lee	35	E		T.\$ 1 500
----------------------	------------------	--	-------------------	-----------------	----	---	--	---------------

Sub-Programme 2.1.5.6

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

AGRICULTURAL SERVICES DIVISION (Cont.d)

1981

11-13 March 1981	Rome	Third Expert Consultation on SACRED	AGS 801 (3)	Abbott/ Madiman	40	E F S	6 interps.	T.\$ 10 000
------------------------	------	--	-------------------	--------------------	----	-------------	------------	----------------

Sub-Programme 2.1.5.6

(5 w.d.) May 1981	Bamako	Seminar on the Role of Banks in Financing Ru- ral Development	AGS 954 (4)	Madiman/ Ryhanen	20	F		T.\$ 1 100
-------------------------	--------	---	-------------------	---------------------	----	---	--	---------------

Sub-Programme 2.1.5.6

(5 w.d.) June 1981	Mexico City	Seminar on the Role of Banks in Financing Ru- ral Development	AGS 955 (4)	Madiman/ Roberts	50	S		T.\$ 2 340
--------------------------	----------------	---	-------------------	---------------------	----	---	--	---------------

Sub-Programme 2.1.5.6

(6 w.d.) Nov. 1981	Karchi (Pakistan)	Seminar on the Role of Banks in Financing Rural Development	AGS 956 (4)	Madiman/ Roberts	30	A E	5 Interps.	T.\$ 10 800
--------------------------	----------------------	---	-------------------	---------------------	----	--------	------------	----------------

Sub-Programme 2.1.5.6

OFFICE OF ADG - ECONOMIC AND SOCIAL POLICY DEPARTMENT

1981

(5 w.d.) April 1981	Rome	Government Consultation on Revision and Upda- ting of Guidelines and Targets for Interna- tional Agricultural Adjustment	ESD 801 (1)	O'Hagan	50	E F S	8 Interps.	T.\$ 13 500
---------------------------	------	---	-------------------	---------	----	-------------	------------	----------------

Sub-Programme 2.1.8.2

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

COMMODITIES AND TRADE DIVISION

1980

Monthly 1980 and 1981	Washington	Consultative Sub- Committee on Surplus Disposal (CDS) (24 Sessions)	ESC 702 (1)					T.\$ 9 000
--------------------------------	------------	--	-------------------	--	--	--	--	---------------

Sub-Programme 2.1.8.3

17-21 March 1980	Rome	Intergovernmental Group on Rice (23rd Session)	ESC 703-23 (1)	Dutia/ Greenfield	100	E F S	9 Interps.	T.\$ 13 440
------------------------	------	--	----------------------	----------------------	-----	-------------	------------	----------------

Sub-programme 2.1.8.3.

25-29 Feb. 1980	Rome	Intergovernmental Group on Grains (20th Session)	ESC 709-20 (1)	Dutia/ Agostini	100	E F S	9 Interps.	T.\$ 13 440
-----------------------	------	--	----------------------	--------------------	-----	-------------	------------	----------------

Sub-Programme 2.1.8.3

7-10 Oct. 1980	Rome	Intergovernmental Group on Jute, Kenaf and Allied Fibres (16th Session)	ESC 712-16 (1)	Wolf	90	E F S	6 Interps.	T.\$ 8 650
----------------------	------	--	----------------------	------	----	-------------	------------	---------------

Sub-Programme 2.1.8.3

9-15 April 1980	Rome	Intergovernmental Group on Oilseeds, Oils and Fats (14th Session)	ESC 714-14 (1)	Dutia/ Hancock/ Pasquali	120	E F S	9 Interps.	T.\$ 13 440
-----------------------	------	---	----------------------	--------------------------------	-----	-------------	------------	----------------

Sub-Programme 2.1.8.3

12-16 May 1980	Rome	Intergovernmental Group on Bananas (7th Session)	ESC 716-7 (1)	Amofo/ Mulherin	120	E F S	9 Interps.	T.\$ 13 440
----------------------	------	---	---------------------	--------------------	-----	-------------	------------	----------------

Sub-Programme 2.1.8.3

5-9 May 1980	Rome	Intergovernmental Group on Bananas, Sub-Group of Exporters (5th Session)	ESC 718-5 (1)	Amofo/ Mulherin	120	E F S	9 Interps.	T.\$ 13 440
--------------------	------	---	---------------------	--------------------	-----	-------------	------------	----------------

Sub-Programme 2.1.8.3

20-22 Feb. 1980	Rome	Intergovernmental Group on Hard Fibres (15th Session)	ESC 720-15 (1)	Amofo/ Lamade	120	E F S	9 Interps.	T.\$ 13 400
-----------------------	------	---	----------------------	------------------	-----	-------------	------------	----------------

Sub Programme 2.1.8.3

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

COMMODITIES AND TRADE DIVISION (Cont.d)

1980

22-26 Sept. 1980	Rome	Intergovernmental Group on Hard Fibres (16th Session)	ESC 720-16 (1)	Amofo/ Lamada	120	E F S	6 Interps.	T.\$ 7 070
------------------------	------	---	----------------------	------------------	-----	-------------	------------	---------------

Sub-Programme 2.1.8.3

3-6 Nov. 1980	Rome	Intergovernmental Group on Wine and Vine Products (4th Session)	ESC 721-4 (1)	Amofo/ Wolf	120	E F S	6 Interps.	T.\$ 8 650
---------------------	------	--	---------------------	----------------	-----	-------------	------------	---------------

Sub-Programme 2.1.8.3

10-14 Nov. 1980	Rome	Intergovernmental Group on Tea (6th Session)	ESC 722-6 (1)	Amofo/ Jones	100	E F S	9 Interps.	T.\$ 13 440
-----------------------	------	---	---------------------	-----------------	-----	-------------	------------	----------------

Sub-Programme 2.1.8.3

17-21 Nov. 1980	Rome	Intergovernmental Group on Tea, Sub-Group on Promotion (4th Session)	ESC 725-4 (1)	Amofo/ Jones	100	E F S	9 Interps.	T.\$ 13 440
-----------------------	------	---	---------------------	-----------------	-----	-------------	------------	----------------

Sub-Programme 2.1.8.3

8-12 Dec. 1980	Rome	Intergovernmental Group on Meat (9th Session)	ESC 727-9 (1)	Dutia/ Hancock/ Krostitz	120	E F S	9 Interps.	T.\$ 13 440
----------------------	------	--	---------------------	--------------------------------	-----	-------------	------------	----------------

Sub-Programme 2.1.8.3

27 March 3 April 1980	Rome	Committee on World Food Security (CFS) (5th Session)	ESC 728-5 (1)	Binder/ Klein	130	A E F S	15 Interps.	T.\$ 23 240
-----------------------------	------	--	---------------------	------------------	-----	------------------	-------------	----------------

Sub-Programme 2.1.8.4

(4 w.d.) Sept. 1980	Rome	Ad Hoc Working Party on Statistical Intelli- gence for Hides and Skins	ESC 801 (3)	Amaofo/ Lamada	100	E F S	6 Interps.	T.\$ 8 650
---------------------------	------	---	-------------------	-------------------	-----	-------------	------------	---------------

Sub-Programme 2.1.8.3

18-19 Feb. 1980	Rome	Working Party on Coir International (3rd Session)	ESC 802 (1)	Amofo/ Lamada	40	F S	6 Interps.	T.\$ 7 070
-----------------------	------	---	-------------------	------------------	----	--------	------------	---------------

Sub-Programme 2.1.8.3

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

COMMODITIES AND TRADE DIVISION (Cont.d)

1981

7-11 Sept. 1981	Rome	Committee on Commodity Problems (CCP) (53rd Session)	ESC 701-53 (1)	Dutia/ Kausar	250	A E F S	15 Interps.	T.\$ 23 240
-----------------------	------	--	----------------------	------------------	-----	------------------	-------------	----------------

Sub-Programme 2.1.8.3

(5 w.d.) March 1981	Rome	Intergovernmental Group on Rice (24th Session)	ESC 703-24 (1)	Dutia/ Greenfield	100	E F S	9 Interps.	T.\$ 13 440
---------------------------	------	---	----------------------	----------------------	-----	-------------	------------	----------------

Sub-Programme 2.1.8.3

(5 w.d.) Sept. / Oct. 1981	Rome	Intergovernmental Group on Grains (21st Session)	ESC 709-21 (1)	Dutia/ Agostini	100	E F S	9 Interps.	T.\$ 13 440
-------------------------------------	------	--	----------------------	--------------------	-----	-------------	------------	----------------

Sub-Programme 2.1.8.3

(4 w.d.) June 1981	Rome	Intergovernmental Group on Citrus (7th Session)	ESC 710-7 (1)	Amofo/ Wolf	80	E F S	6 Interps.	T.\$ 8 650
--------------------------	------	---	---------------------	----------------	----	-------------	------------	---------------

Sub-Programme 2.1.8.3

(4 w.d.) Oct. 1981	Rome	Intergovernmental Group on Jute, Kenaf and Allied Fibres (17th Session)	ESC 712-17 (1)	Wolf	90	E F S	6 Interps.	T.\$ 8 650
--------------------------	------	--	----------------------	------	----	-------------	------------	---------------

Sub-Programme 2.1.8.3

(5 w.d.) March 1981	Rome	Intergovernmental Group on Oilseeds, Oils and Fats (15th Session)	ESC 714-15 (1)	Dutia/ Hancock/ Pasquali	120	E F S	9 Interps.	T.\$ 13 440
---------------------------	------	---	----------------------	--------------------------------	-----	-------------	------------	----------------

Sub-Programme 2.1.8.3

(5 w.d.) Oct. 1981	Rome	Intergovernmental Group on Bananas (9th Session)	ESC 716-9 (1)	Amofo/ Mulherin	120	E F S	9 Interps.	T.\$ 13 440
--------------------------	------	---	---------------------	--------------------	-----	-------------	------------	----------------

Sub-Programme 2.1.8.3

(5 w.d.) May 1981	Rome	Intergovernmental Group on Bananas, Sub-Group of Exporters (7th Session)	ESC 718-7 (1)	Amofo/ Mulherin	120	E F S	9 Interps.	T.\$ 13 440
-------------------------	------	---	---------------------	--------------------	-----	-------------	------------	----------------

Sub-Programme 2.1.8.3

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

COMMODITIES AND TRADE DIVISION (Cont.d)

1981

(5 w.d.) April 1981	Rome	Intergovernmental Group on Hard Fibres (17th Session)	ESC 720-17 (1)	Amofo/ Lamade	120	E F S	9 Interps.	T.\$ 13 440
---------------------------	------	---	----------------------	------------------	-----	-------------	------------	----------------

Sub-Programme 2.1.8.3

(3 w.d.) Sept. 1981	Rome	Intergovernmental Group on Hard Fibres (18th Session)	ESC 720-18 (1)	Amofo/ Lamade	120	E F S	6 Interps.	T.S 7 070
---------------------------	------	---	----------------------	------------------	-----	-------------	------------	--------------

Sub-Programme 2.1.8.3

(5 w.d.) Oct. 1981	Rome	Intergovernmental Group on Tea, Sub-Group of Exporters (10th Session)	ESC 724-10 (1)	Amofo/ Jones	100	E F S	9 Interps.	T.\$ 13 440
--------------------------	------	--	----------------------	-----------------	-----	-------------	------------	----------------

Sub-Programme 2.1.8.3

(5 w.d.) 2nd half 1981	Rome	Intergovernmental Group on Meat (10th Session)	ESC 727-10 (1)	Dutia/ Hancock/ Krostitiz	120	E F S	9 Interps.	T.\$ 13 440
---------------------------------	------	---	----------------------	---------------------------------	-----	-------------	------------	----------------

Sub-Programme 2.1.8.3

8-15 April 1981	Rome	Committee on World Food Security (CFS) (6th Session)	ESC 728-6 (1)	Binder/ Klein	130	A E F S	15 Interps.	T.\$ 23 240
-----------------------	------	--	---------------------	------------------	-----	------------------	-------------	----------------

Sub-Programme 2.1.8.4

TRAINING COURSES AND SEMINARS

(4 w.d.) Oct. 1981	Rome	Producer Workshop on Exotic Tropical Fruit	ESC 901 (4)	Amofo/ Mulherin	80	E F S	6 Interps.	T.\$ 8 650
--------------------------	------	---	-------------------	--------------------	----	-------------	------------	---------------

Sub-Programme 2.1.8.3

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

HUMAN RESOURCES AND INSTITUTIONS DIVISION

1980

8-12 Sept. 1980	Vienna	ECA Working Party on Home Economics (5th Session)	ESH 703-5 (1)	Marin/ Mermillod	50	E F G S		Direct Cost paid by Govn.
Sub-Programme 2.1.5.4								
(3 w.d.) 1980	Rome	Seventh Consultation between the Interna- tional Trade Unions Organizations and FAO	ESH 801 (2)	Solomon/ Newiger		E S	4 Interps.	T.\$ 3 400
Sub-Programme 2.1.5.3								
(5 w.d.) May 1980	Tanzania	Technical Consulta- tion on Appropriate Management System for Agricultural Coopera- tive (AMSAC)	ESH 802 (2)	Newiger/ Belogavec	18	A E	5 Interps.	T.\$ 3 050
Sub-Programme 2.1.5.3								
(5 w.d.) Sept. 1980	Near East	Expert Consultation on the Area Approach to Rural Development	ESH 804 (3)	Moreno/ Clark	12	A E	5 Interps.	T.\$ 8 510
Sub-Programme 2.1.5.3								
28-31 Oct. 1980	Near East	Expert Consultation on improving the Organi- zation and Administra- tion of Agricultural Development	ESH 805 (3)	McCallum/ Bruce	21	A E	4 Interps.	T.\$ 3 000
Sub-Programme 2.1.5.3								
1980	Rome	FAO/Unesco/ILO ISWG on Agricultural Educa- tion and Training	ESH 808(i.a)	Stevenson		E		No cost
Sub-Programme 2.1.5.1								

TRAINING COURSES AND SEMINARS

(5 w.d.) Sept. 1980	Asia and Far East	First Workshop on the Integration of Women in Agriculture and Rural Development	ESH 950 (4)	Janelid/ Morenas	25	E		TF
---------------------------	----------------------	--	-------------------	---------------------	----	---	--	----

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

HUMAN RESOURCES AND INSTITUTIONS DIVISION (Cont.d)

1981

(4 w.d.) Jan. 1981	Geneva	FAO/ECE Working Party on Agrarian Structures and Farm Rationaliza- tion (4th Session)	ESH 702-4	Sandoval		E F S	6 Interps.	Paid by ECE
--------------------------	--------	--	--------------	----------	--	-------------	------------	----------------

Sub-Programme 2.1.5.2

(5 w.d.) 1981	Undet.	Technical Consultation on Rural Organizations Action Programme (ROAP)	ESH 803 (2)	Newiger/ Solomon	16	E F	5 Interps.	T.\$ 3 050
------------------	--------	---	-------------------	---------------------	----	--------	------------	---------------

Sub-Programme 2.1.5.3

8-12 May 1981	Latin America	Expert Consultation on Improving the Organi- zation and Administra- tion of Agricultural Development	ESH 806 (3)	McCallum/ Bruce	21	E S	4 Interps.	T.\$ 4 500
---------------------	------------------	--	-------------------	--------------------	----	--------	------------	---------------

Sub-Programme 2.1.5.3

9-16 March 1981	Turrialba San José (Costa Rica)	Technical Consultation on Mobilization of Agricultural and Educa- tional Institutions to Accelerate Rural Women's Participation in Develop- ment in Latin America	ESH 807 (2)	Bustrillos	35	E S	5 Interps.	T.\$ 24 157
-----------------------	--	---	-------------------	------------	----	--------	------------	----------------

Sub-Programme 2.1.5.4

TRAINING COURSES AND SEMINARS

(5 w.d.) Sept. 1981	Asia and Far East	Second Workshop on the Integration of Women in Agriculture and Rural Development	ESH 951 (4)	Janelid/ Morenas	25	E		TF
---------------------------	----------------------	---	-------------------	---------------------	----	---	--	----

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

FOOD POLICY AND NUTRITION DIVISION

1980

24 March 2 April 1980	Rome	Joint FAO/WHO Expert Committee on Food Additives (24th Session)	ESN 705-24 (3)	Kouthon	12	E F	5 Interps.	T.\$ 13 892
-----------------------------	------	--	----------------------	---------	----	--------	------------	----------------

Sub-Programme 2.1.6.3

(3 w.d.) Oct. 1980	Rome	Joint FAO/WHO Expert Consultation on Energy Intake and Protein Requirements	ESN 802 (3)	Périssé	6/ 8	E		TF/DANIDA
--------------------------	------	--	-------------------	---------	---------	---	--	-----------

TRAINING COURSES AND SEMINARS

Sept. 1980 to March 1981	Mysore (India)	Training Course on Control of Environmental Contaminants in Food	ESN 953 (4)	Boutrif	15	E		UNEP
-----------------------------------	-------------------	--	-------------------	---------	----	---	--	------

Oct. 1980 to Jan. 1981	Iraq (Tent.)	Regional Food Training Course for Arabic speaking Countries	ESN 957 (4)	Boutrif	15	A		
------------------------------------	-----------------	--	-------------------	---------	----	---	--	--

Sub-Programme 2.1.6.3

1981

30 March 8 April 1981	Geneva	Joint FAO/WHO Expert Committee on Food Additives (25th Session)	ESN 705-25 (3)	Kouthon	12	E F	5 Interps.	T.\$ 15 236
-----------------------------	--------	--	----------------------	---------	----	--------	------------	----------------

Sub-Programme 2.1.6.3

(14 w.d.) Sept. 1981	Rome	Joint FAO/WHO Expert Committee on Energy and Protein Require- ments	ESN 801 (3)	Périssé	15	E	6 Interps.	T.\$ 25 487
----------------------------	------	--	-------------------	---------	----	---	------------	----------------

Sub-Programme 2.1.6.1

TRAINING COURSES AND SEMINARS

Sept. to Oct. 1981	Dakar	Training Course on Post- Harvest Technology and Extension World	ESN 950 (4)	Kouthon	15	F		UNEP
--------------------------	-------	---	-------------------	---------	----	---	--	------

Sept. to Nov. 1981	Dakar	Training Course in Anal- ysis of Environmental Contaminants in Food and Feed Inspection	ESN 951 (4)	Kouthon	10	F		UNEP
--------------------------	-------	--	-------------------	---------	----	---	--	------

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

FOOD POLICY AND NUTRITION DIVISION (Cont.d)

(1 month) Feb. 1981	Dakar	Training Course in Organizing and Carrying out Surveys and Surveillance Concerning Food (and Feed) Contamination by the Environment	ESN 952 (4)	Kouthon	15	F		UNEP
Sept. 1981 to March 1982	Mysore (India)	Training Course for Control of Environmental Contaminants in Food	ESN 954 (4)	Boutrif	15	E		UNEP

CODEX ALIMENTARIUS COMMISSION

1980

14-17 Oct. 1980	Geneva	Codex Alimentarius Commission Executive Committee (27th Session)	CX 702-27 (1)	McNally	20	E F S	6 Interps. 4 Transl.	T.\$ 9 912
Sub-Programme 2.1.6.3								
9-13 June 1980	Geneva	Joint ECE/Codex Alimentarius Group of Experts on Standardization of Fruit Juices (14th Session)	CX 704-14 (2)	McNally	75/ 100	E F S	3 Interps. 2 Transl.	T.\$ 5 739
Sub-Programme 2.1.6.3								
20-24 Oct. 1980	Rome	Joint ECE/Codex Alimentarius Group of Experts of Standardization of Quick Frozen Foods (13th Session)	CX 705-13 (2)	McNally	100	E F	8 Interps. 4 Transl.	T.\$ 12 693
Sub-Programme 2.1.6.3								
(5 w.d.) 1980	Switzerland	Codex Committee on Cocoa Products and Chocolate (14th Session)	CX 708-14 (2)	McNally	75/ 100	E F G S		N/A
Sub-Programme 2.1.6.3								

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

CODEX ALIMENTARIUS COMMISSION (Cont.d)

23-27 June 1980	London	Codex Committee on Fats and Oils (11th Session)	CX 709-11 (2)	McNally	100	E F S		N/A
-----------------------	--------	---	---------------------	---------	-----	-------------	--	-----

Sub-Programme 2.1.6.3

24 Nov. 1 Dec. 1980	The Hague	Codex Committee on Food Additives (14th Session)	CX 711-14 (2)	McNally	130	E F		N/A
---------------------------	-----------	--	---------------------	---------	-----	--------	--	-----

Sub-Programme 2.1.6.3

(5 w.d.) 1980	Washington D.C.	Codex Committee on Food Hygiene (17th Session)	CX 712-17 (2)	McNally	75/ 100	E F S		N/A
------------------	--------------------	--	---------------------	---------	------------	-------------	--	-----

Sub-Programme 2.1.6.3

17-21 March 1980	Washington D.C.	Codex Committee on Pro- cessed Fruits and Vege- tables (15th Session)	CX 713-15 (2)	McNally	75	E F S		N/A
------------------------	--------------------	--	---------------------	---------	----	-------------	--	-----

Sub-Programme 2.1.6.3

(5 w.d.) 1980	Ottawa	Codex Committee on Food Labelling (15th Session)	CX 714-15 (2)	McNally	100	E F S		N/A
------------------	--------	--	---------------------	---------	-----	-------------	--	-----

Sub-Programme 2.1.6.3

2-9 June 1980	The Hague	Codex Committee on Pe- sticide Residues (12th Session)	CX 718-12 (2)	McNally	130	E F S		N/A
---------------------	-----------	--	---------------------	---------	-----	-------------	--	-----

Sub-Programme 2.1.6.3

29 Sept. 3 Oct. 1980	Bon-Bad Godesberg	Codex Committee on Foods for Special Dietary Uses (12th Session)	CX 720-12 (2)	McNally	100	E F G		N/A
----------------------------	----------------------	---	---------------------	---------	-----	-------------	--	-----

Sub-Programme 2.1.6.3

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
<u>CODEX ALIMENTARIUS COMMISSION (Cont.d)</u>								
(5 w.d.) 1980	Copenhagen	Codex Committee on Processed Meat and Poultry Products (11th Session)	CX 721-11 (2)	McNally	100	E F		N/A
Sub-Programme 2.1.6.3								
5-10 May 1980	Bergen	Codex Committee on Fish and Fishery Products (14th Session)	CX 722-14 (2)	McNally	100	E F		N/A
Sub-Programme 2.1.6.3								
(5 w.d.) 1980	London	Codex Committee on Meat Hygiene (4th Session)	CX 723-4 (2)	McNally	100	E F S		N/A
Sub-Programme 2.1.6.3								
(5 w.d.) 1st Half 1980	Latin America	Coordinating Committee for Latin America (2nd Session)	CX 725-2 (1)	McNally	50	E F S		N/A
Sub-Programme 2.1.6.3								
14-18 April 1980	Ottawa (Canada)	Codex Committee on Vegetable Proteins (1st Session)	CX 728-1	McNally	75	E F S		N/A
Sub-Programme 2.1.6.3								
24-28 March 1980	Washington	Codex Committee on Cereals and Cereal Products (1st Session)	CX 729-1 (2)	McNally	75	E F S		N/A
Sub-Programme 2.1.6.3								
1981								
(10 w.d.) June/ July 1981	Rome/ Geneva	Codex Alimentarius Commission (14th Session)	CX 701-14 (1)	McNally	300	E F S G	13 Interps. 6 Transl.	T.\$. 56 438
Sub-Programme 2.1.6.3								
(2 w.d.) June/ July 1981	Rome/ Geneva	Codex Alimentarius Commission Executive Committee (28th Session)	CX 702-28 (1)	McNally	20	E F S	6 Interps. 4 Transl.	T.\$. 5 168
Sub-Programme 2.1.6.3								

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

CODEX ALIMENTARIUS COMMISSION (Cont.d)

15-18 Dec. 1981	Geneva	Codex Alimentarius Commission Executive Committee (29th Session)	CX 702-29 (2)	McNally	20	E F S	6 Interps. 4 Transl.	T.\$ 9 912
-----------------------	--------	---	---------------------	---------	----	-------------	-------------------------	---------------

Sub-Programme 2.1.6.3

21-26 Sept. 1981	Rome	Joint FAO/WHO Committee of Government Experts on the Code of Principles concerning Milk and Milk Products (20th Session)	CX 703-20 (1)	McNally	150	E F S	8 Interps. 4 Transl.	T.\$ 16 810
------------------------	------	---	---------------------	---------	-----	-------------	-------------------------	----------------

Sub-Programme 2.1.6.3

(5 w.d.) 1981	Vienna	Coordinating Committee for Europe (12th Session)	CX 706-12 (2)	McNally	75	E F G		N/A
------------------	--------	--	---------------------	---------	----	-------------	--	-----

Sub-Programme 2.1.6.3

(5 w.d.) Jan./Feb. 1981	Rome	Coordinating Committee for Africa (5th Session)	CX 707-5 (1)	McNally	50	E F	4 Interps. 2 Transl.	T.\$ 6 710
-------------------------------	------	---	--------------------	---------	----	--------	-------------------------	---------------

Sub-Programme 2.1.6.3

(6 w.d.) 1981	The Hague	Codex Committee on Food Additives (15th Session)	CX 711-15 (2)	McNally	130	E F		N/A
------------------	-----------	--	---------------------	---------	-----	--------	--	-----

Sub-Programme 2.1.6.3

(5 w.d.) 1981	Washington D.C.	Codex Committee on Food Hygiene (18th Session)	CX 712-18 (2)	McNally	75/ 100	E F		N/A
------------------	--------------------	---	---------------------	---------	------------	--------	--	-----

Sub-Programme 2.1.6.3

(5 w.d.) 1981	Ottawa	Codex Committee on Food Labelling (16th Session)	CX 714-16 (2)	McNally	100	E F S		N/A
------------------	--------	--	---------------------	---------	-----	-------------	--	-----

Sub-Programme 2.1.6.3

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
<u>CODEX ALIMENTARIUS COMMISSION (Cont.d)</u>								
(5 w.d.) 1981	Budapest	Codex Committee on Methods of Analysis and Sampling (12th Session)	CX 715-12 (2)	McNally	75	E F		N/A
Sub-Programme 2.1.6.3								
(5 w.d.) 1981	Paris	Codex Committee on Gen- eral Principles (7th Session)	CX 716-7 (2)	McNally	75	E F S		N/A
Sub-Programme 2.1.6.3								
(6 w.d.) 1981	The Hague	Codex Committee on Pes- ticide Residues (13th Session)	CX 718-13	McNally	130	E F S		N/A
Sub-Programme 2.1.6.3								
(5 w.d.) Nov. 1981	Rome	Coordinating Committee for Latin America (3rd Session)	CX 725-3 (1)	McNally	50	E F S	6 Interps. 4 Transl.	T.\$ 10 046
Sub-Programme 2.1.6.3								
(5 w.d.) Jan./Feb. 1981	Rome	Coordinating Committee for Asia (3rd Session)	CX 727-3 (1)	McNally	50	E F	4 Interps. 2 Transl.	T.\$ 6 710
Sub-Programme 2.1.6.3								
(5 w.d.) 1981	Switzerland	Ad Hoc Working Party on Hydrolyzed Protein of the Codex Commit- tee on Soups and Broths	CX 801 (2)	McNally	75	E F G S		N/A

POLICY ANALYSIS DIVISION

1980

TRAINING COURSES AND SEMINARS

29 Sept. 10 Oct. 1980	Nicosia	Workshop on Population and Agricultural/Rural Planning	ESP 950	Marcoux	20	A E		TF 9 472
(10 w.d.) 1980	Undet.	Workshop on Population and Agricultural/Rural Planning	ESP 953	Marcoux	20	E		UNFPA

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

STATISTICS DIVISION

1980

24-27 March 1980	Geneva	FAO/ECE/CES - Study Group on Food and Agricultural Statistics in Europe	ESS 704 (2)	Khamis	25	E F R		Serviced by ECE
------------------------	--------	--	-------------------	--------	----	-------------	--	--------------------

Sub-Programme 2.1.8.5

11-12 March 1980	Rome	FAO/Fertilizer Industry Advisory Committee of Experts - Ad Hoc Working Party on Fertilizer Statistics	ESS 707 (3)	Zarqa	20	E		
------------------------	------	---	-------------------	-------	----	---	--	--

Sub-Programme 2.1.8.5

(2 w.d.) Jan. 1980	Rome or Europe	FAO/Fertilizer Industry Advisory Committee (FIAC) Sub-Committee of the Ad Hoc Working Party on Fertilizer Statistics	ESS 708 (3)	Zarqa	10	E		
--------------------------	----------------------	--	-------------------	-------	----	---	--	--

Sub-Programme 2.1.8.5

1981

(5 w.d.) Aug. 1981	Geneva	FAO/ECE/Conference of European Statisticians- Study Group on Food and Agricultural Statistics in Europe	ESS 704 (2)	Basu	25	E F R		
--------------------------	--------	---	-------------------	------	----	-------------	--	--

Sub-Programme 2.1.8.5

(5 w.d.) Nov. 1981	Washington	Sub-Committee of COINS on Agricultural Statis- tics (FAO/IASI Joint machinery on Agricul- tural statistics for Latin American Region)	ESS 705	Khamis	20	E S		T.\$ 3 000
--------------------------	------------	--	------------	--------	----	--------	--	---------------

Sub-Programme 2.1.8.5

(10 w.d.) April 1981	Rome	FAO Statistics Advisory Committee of Experts (9th Session)	ESS 706-9 (3)	Khamis	25	E 2 Interp. F		T.\$ 6 100
----------------------------	------	--	---------------------	--------	----	------------------	--	---------------

Sub-Programme 2.1.8.5

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

STATISTICS DIVISION (Cont.d)

(2 w.d.) March 1981	Rome	FAO/Fertilizer Industry Advisory Committee of Experts - <u>Ad Hoc</u> Working Party on Fertilizer Statistics	ESS 707 (3)	Zarqa	20	E		
---------------------------	------	--	-------------------	-------	----	---	--	--

Sub-Programme 2.1.8.5

(2 w.d.) Jan. 1981	Rome or Europe	FAO/Fertilizer Industry Advisory Committee (FIAC) Sub-Committee of the <u>Ad Hoc</u> Working Party on Fertilizer Statistics	ESS 708 (3)	Zarqa	10	E		
--------------------------	----------------------	---	-------------------	-------	----	---	--	--

Sub-Programme 2.1.8.5

FISHERIES DEPARTMENT

1980

21-30 May 1980	Kyoto	Indo-Pacific Fishery Commission (IPFC) (19th Session)	FI 704-19 (1)	Tapiador	120	E F	5 Interps.	T.\$ 16 490
----------------------	-------	---	---------------------	----------	-----	--------	------------	----------------

Sub-Programme 2.2.3.2

19-21 May 1980	Kyoto	IPFC Executive Committee (58th Session)	FI 705-58 (1)	Tapiador	7	E		T.\$
----------------------	-------	---	---------------------	----------	---	---	--	------

Sub-Programme 2.2.3.2

13-15 Oct. 1980	Bangkok	IPFC Executive Committee (59th Session)	FI 705-59 (1)	Tapiador	7	E		T.\$
-----------------------	---------	---	---------------------	----------	---	---	--	------

Sub-Programme 2.2.3.2

22-26 Jan. 1980	Bogor (Indonesia)	IPFC Working Party on Aquaculture and Environment (5th Session)	FI 706-5 (3)	Delmendo (RAFE)/ Henderson	9	E		T.\$
-----------------------	----------------------	--	--------------------	----------------------------------	---	---	--	------

Sub-Programme 2.2.3.2

24-27 Nov. 1980	Tokyo or Hong Kong	IPFC/IOFC Joint Working Party of Experts on Indian Ocean and Western Pacific Fishery Statistics (6th Session)	FI 707-6 (3)	Gertenbach	7	E		
-----------------------	-----------------------	---	--------------------	------------	---	---	--	--

Sub-Programme 2.2.3.2

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

FISHERIES DEPARTMENT (Cont.d)

20-22 Feb. 1980	Perth (Australia)	Sixth Joint Meeting of the IOFC Committee of Management of Indian Ocean Tuna and the IPFC Special Committee on Management of Indo- Pacific Tuna	FI 710-6 (2)	Gulland	20	E F	5 Interps 1 Transl.	
Sub-Programme 2.2.3.2								
9-17 Oct. 1980	Palma de Mallorca	General Fisheries Council for the Medi- terranean (GFCM) (15th Session)	FI 716-15 (1)	Charbonnier	80	E F S	9 Interps. 2 Transl.	T.\$ 29 668
Sub-Programme 2.2.3.2								
16-17 June 1980	Nicosia	GFCM Executive Committee (45th Session)	FI 717-45 (1)	Charbonnier	4	E		
Sub-Programme 2.2.3.2								
11-15 Feb. 1980	Rome	GFCM Working Party on Resource Appraisal and Fishery Statistics (8th Session)	FI 718-8 (3)	Charbonnier	25	E F	5 Interps, 1 Transl.	T.\$ 2 790
Sub-Programme 2.2.3.2								
6-9 May 1980	Rome	GFCM Committee on Resource Management (3rd Session)	FI 720-3 (1)	Charbonnier	35	E F S	6 Interps. 1 Transl.	T.\$ 5 310
Sub-Programme 2.2.3.2								
28 May 3 June 1980	Stavanger (Norway)	European Inland Fisheries Advisory Commission (EIFAC) (11th Session)	FI 727-11 (1)	Gaudet	100	E F	5 Interps.	T.\$ Host Gvt.
Sub-Programme 2.2.3.2								
25-29 Feb. 1980	Perth (Australia)	Indian Ocean Fishery Commission (IOFC) (6th Session)	FI 732-6 (1)		80	E F	5 Interps. 1 Transl.	T.\$ 22 208
Sub-Programme 2.2.3.2								
Undet. 1980	Undet.	IOFC Executive Committee for the Implementation of the International Indian Ocean Fishery Survey and Development Programme (9th Session)	FI 733-9 (2)		30	E		UNDP/IOP

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
<u>FISHERIES DEPARTMENT</u> (Cont.d)								
20-22 Oct. 1980	Doha (Watar)	IOFC Committee for the Development and Manage- ment of the Fishery Resources of the Gulfs (3rd Session)	FI 738-3 (2)		30	A E	4 Interps.	T.\$ 5 245
Sub-Programme 2.2.3.2								
(5 w.d.) 1980	Hayana	Western Central Atlan- tic Fishery Commission (WECAFC) (3rd Session)	FI 739-3 (1)		80	E F S	8 Interps. 2 Transl.	T.\$ 30 650
Sub-Programme 2.2.3.2								
3.7 Nov. 1980	Ligongwe (Malawi)	Committee for Inland Fisheries of Africa (CIFA) (4th Session)	FI 745-4 (1)	Gaudet	80	E F	5 Interps. 1 Transl.	T.\$ 12 100
Sub-Programme 2.2.3.2								
9-13 June 1980	Rome	Advisory Committee of Experts on Marine Resources Research (ACMRR) (10th Session)	FI 750-10 (3)	Kasahara	17	E		T.\$ 400
Sub-Programme 2.2.2.1								
26 Aug. 3 Sept. 1980	Madrid	Coordinating Working Party on Atlantic Fishery Statistics (10th Session)	FI 751-10 (3)	Gertenbach	20	E		
Sub-Programme 2.2.3.2								
21-25 April 1980	Rome	ACMRR Working Party 1	FI 760 (3)	Kasahara/ Troadec	6	E		T.\$ 180
Sub-Programme 2.2.2.1								
20-24 Oct. 1980	Rome	ACMRR Working Party 2	FI 761 (3)	Kasahara	6	E		T.\$ 180
Sub-Programme 2.2.2.1								
16 May 1980	Kyoto	IPFC Coordinating Committee for the South China Sea Fisheries Development and Coordinating Programme (7th Session)	FI 764-7 (2)	Woodland	9	E F		UNDP

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
<u>FISHERIES DEPARTMENT (Cont.d)</u>								
30 Sept. 1980	Manila	IPFC Coordinating Committee for the South China Sea Fisheries Development and Coordinating Programme (8th Session)	FI 764-8 (2)	Woodland	9	E F		UNDP
12-16 Oct. 1980	Agadir (Morocco)	GFCM Working Party on Acoustic Methods for Fish Detection and Abundance Estimation (2nd Session)	FI 768-2 (3)	Charbonnier	20	E 5 F 1	Interps. Transl.	T.\$ 7 510
Sub-Programme 2.2.3.2								
(4 w.d.) Undet. 1980	Suva (Fiji)	IPFC Working Party of Experts on Central and Western Pacific Skipjack (2nd Session)	FI 769-2 (3)	Gulland	10	E F		
Sub-Programme 2.2.3.2								
8-10 Oct. 1980	Bangkok	IPFC Working Party on Inland Fisheries (2nd Session)	FI 770-2 (3)	Welcomme	10	E	Nil	
Sub-Programme 2.2.3.2								
(3 w.d.) 1980	Havana	WECAFC Working Party on Fisheries Statistics (2nd Session)	FI 772-2 (2)	Gertenbach/ Tamburi	30	E F S	8 Interps. 2 Transl.	T.\$
Sub-Programme 2.2.3.2 * In conjunction with WECAFC 3rd Session								
(2 w.d.) 1980	Havana	WECAFC Executive Committee for Implementation of the WECAF Project (3rd Session)	FI 773-3 (1)	Doucet	20	E S	4 Interps.	T.\$ 2 060
Sub-Programme 2.2.3.2								
30 June. 3 July 1980	Bogotá	COPESCAL Working Party on Fisheries Management (1st Session)	FI 777-1 (3)	Gaudet	10	E S	4 Interps.	T.\$ 5 540
Sub-Programme 2.2.3.2								
20-24 Oct. 1980	Rome	Expert Consultation on Fish Technology	FI 802 (3)	Krone/ James	10	E		
Sub-Programme 2.2.2.4								

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

FISHERIES DEPARTMENT (Cont.d)

1-5 Sept. 1980	Rome	Expert Consultation on the Management of Lakes by Food Chain Manipulation	FI 803 (3)	Henderson	8	E		
----------------------	------	---	------------------	-----------	---	---	--	--

Sub-Programme 2.2.2.2

11-16 Feb. 1980	Dar-es-Salaam	1st Expert Consultation on Fish Technology in Africa	FI 804-1 (3)	Karnicki	8/ 10	E		
-----------------------	---------------	--	--------------------	----------	----------	---	--	--

Sub-Programme 2.2.2.4

14-17 Jan. 1980	Bamako (Mali)	CIFA Ad Hoc Sub-Committee for the Sahel (4th Session)	FI 807-4 (3)	Gaudet	10	F		
-----------------------	------------------	---	--------------------	--------	----	---	--	--

Sub-Programme 2.2.3.2

10-13 Nov. 1980	Lilongwe (Malawi)	CIFA Working Party on Stock Assessment (2nd Session)	FI 808-2 (3)	Gaudet	10	E		
-----------------------	----------------------	--	--------------------	--------	----	---	--	--

Sub-Programme 2.2.3.2

20-24 Oct. 1980	Zarvas (Hungary)	EIFAC Working Party on Aquaculture (1st Session)	FI 809-1 (3)	Gaudet	15	E		Host Gvt.
-----------------------	---------------------	--	--------------------	--------	----	---	--	--------------

Sub-Programme 2.2.3.2

21 Jan. 15 Feb. 1980	Cochin (India)	FAO/DANIDA Expert Consultation on Field Identification of Commercial Aquatic Organisms in the Western Indian Ocean	FI 810 (2)	Fischer/ Doeff	35	E		TF 9 637
----------------------------	-------------------	--	------------------	-------------------	----	---	--	-------------

23-25 June 1980	Bujumbura (Burundi)	CIFA Ad Hoc Sub-Committee for Lake Tanganyika (2nd Session)	FI 814-2 (2)	Gaudet	6	Swahili		UNDP
-----------------------	------------------------	---	--------------------	--------	---	---------	--	------

21-24 April 1980	Vichy (France)	Technical Consultation on Allocation of Fishery Resources	FI 815 (2)	Gaudet	100	E F	4 Interps.	T.\$ Host Gvt.
------------------------	-------------------	---	------------------	--------	-----	--------	------------	----------------------

Sub-Programme 2.2.3.2

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

FISHERIES DEPARTMENT (Cont.d)

TRAINING COURSES AND SEMINARS

(4 weeks) April/ May 1980	Mombasa (Kenya)	FAO/DANIDA Training Course in Methodology of Fisheries Science (Biology)	FI 950 (4)	Venema	25	E		TF/DANIDA
17-21 Nov. 1980	Rome	IPFC Workshop on Inland Fishery Planning	FI 951 (4)	Henderson	8	E F	5 Interps.	T.\$ 8 000
Sub-Programme 2.2.2.2 and 2,2,2,3								
27 Oct. 1 Nov. 1980	Dakar or Jakarta	Workshop on Fishery Management	FI 952 (4)	Gulland	25	E F	5 Interps.	T.\$ 9 300
Sub-Programme 2.2.2.1								
28 April 31 May 1980	Lima	FAO/DANIDA/SELA Workshop on Fish Technology and Quality Control	FI 953 (4)	Da Costa/ Limpus	20	S		TF/RLA 064/DEN
1 Sept. 3 Oct. 1980	Paramaribo (Suriname)	FAO/DANIDA/SELA Work- shop on Fish Technology and Quality Control	FI 954 (4)	Limpus/ Da Costa	20	E		TF/RLA/ 064/DEN
6-17 Oct. 1980	Mangalore (India)	FAO/DANIDA Workshop on the Handling of Small Fish in the Arabian Sea	FI 955 (4)	James	20/ 25	E		TF/DEN
9 Jan. 2 April 1980	Guayaquil (Ecuador)	FAO/Norway Training Course on Fishing Vessel Design	FI 967 (4)	Fyson	15/ 20	S		TF
1981								
23-27 Feb. 1981	Rome	Committee on Fisheries (COFI) (14th Session)	FI 701-14 (1)	Carroz	150	A E F S	15 Interps.	T.\$ 29 738
Sub-Programme 2.2.3.2								
12-14 Oct. 1981	Bangkok	IPFC Executive Committee (60th Session)	FI 705-60 (1)	Tapiador	7	E		
Sub-Programme 2.2.3.2								

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

FISHERIES DEPARTMENT (Cont.d)

26-27 Oct. 1981	Jakarta	Seventh Joint Meeting of the IPFC Special Committee on Management of the Indo-Pacific Tuna and the IOFC Committee on Management of Indian Ocean Tuna	FI 710-7 (2)	Gulland	20	E F	5 Interps. 1 Transl.	T.\$ 9 780
-----------------------	---------	--	--------------------	---------	----	--------	-------------------------	---------------

Sub-Programme 2.2.3.2

14-18 Sept. 1981	Bangkok or Manila	IPFC Working Party on Fish Technology and Marketing (5th Session)	FI 715-5 (3)	James	10	E		
------------------------	-------------------------	---	--------------------	-------	----	---	--	--

Sub-Programme 2.2.3.2

1-2 Oct. 1981	Milan (Italy)	EIFAC Working Party on Water Quality Criteria for European Freshwater Fish (18th Session)	FI 731-18 (3)	Gaudet	6	E		T.\$ Ital. Gvt.
---------------------	------------------	---	---------------------	--------	---	---	--	--------------------

Sub-Programme 2.2.3.2

2-3 March 1981	Rome	IOFC Executive Committee for the Implementation of the International Indian Ocean Fishery Survey and Development Programme (10th Session)	FI 733-10 (2)		30	E		UNDP/IOP
----------------------	------	---	---------------------	--	----	---	--	----------

8-11 June 1981	India or Pakistan	IOFC Special Working Party on Stock Assessment of Shrimp in the Indian Ocean Area (<u>Ad Hoc</u> Group)	FI 736 (1)	Gulland/ Venema	5	E		
----------------------	----------------------	--	------------------	--------------------	---	---	--	--

Sub-Programme 2.2.3.2

13-15 Oct. 1981	Kuwait	IOFC Committee for the Development and Management of the Fishery Resources of the Gulfs (4th Session)	FI 738-4 (2)		30	A E	4 Interps.	T.\$ 5 245
-----------------------	--------	---	--------------------	--	----	--------	------------	---------------

Sub-Programme 2.2.3.2

13-17 April 1981	Lagos	CECAF Working Party on Resource Evaluation (5th Session)	FI 744-5 (3)	Charbonnier	25	E F	5 Interps. 1 Transl.	T.\$ 12 300
------------------------	-------	--	--------------------	-------------	----	--------	-------------------------	----------------

Sub-Programme 2.2.3.2

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

FISHERIES DEPARTMENT (Cont.d)

16-19 Nov. 1981	Nairobi	CIFA Working Party on Aquaculture (3rd Session)	FI 746-3 (3)	Gaudet	10	E		T.\$ 80
Sub-Programme 2.2.3.2								
15-19 June 1981	Khartoum	CIFA Working Party on Floodplain Fisheries (2nd Session)	FI 748-2 (3)	Gaudet	8	E F	5 Interps.	T.\$ 10 680
Sub-Programme 2.2.3.2								
19-25 March 1981	Dom. Rep. or Costa Rica	Commission for Inland Fisheries of Latin America (COPEscal) (2nd Session)	FI 758-2 (1)	Gaudet	80	E S	5 Interps. 1 Transl.	T.\$ 11 600
Sub-Programme 2.2.3.2								
23-27 March 1981	Rome	ACMRR Working Party 1	FI 760 (3)	Kasahara	6	E		T.\$ 180
Sub-Programme 2.2.2.1								
14-18 Sept. 1981	Rome	ACMRR Working Party 2	FI 761 (3)	Kasahara	6	E		T.\$ 180
Sub-Programme 2.2.2.1								
30 Sept. 1981	Manila	IPFC Coordinating Committee for the South China Sea Fisheries Development and Coordinating Programme (9th Session)	FI 764-9 (2)	Woodland	9	E F		UNDP
12-17 Oct. 1981	Bangkok	IPFC Standing Committee on Resources Research and Development (SCORRAD) (3rd Session)	FI 771-3 (2)	Gulland	50	E F	5 Interps.	T.\$ 12 180
Sub-Programme 2.2.3.2								
4-5 May 1981	Panama	WECAFC Executive Committee for the WECAF Project (4th Session)	FI 773-4 (1)	Doucet	20	E S	4 Interps.	T.\$ 3 560
Sub-Programme 2.2.3.2								
1-3 June 1981	Weymouth (UK)	EIFAC Cooperative Programme Research on Aquaculture - Fish Diseases (3rd Session)	FI 775-3 (2)	Gaudet	30	E		T.\$ Host Gvt.
Sub-Programme 2.2.3.2 3								

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

FISHERIES DEPARTMENT (Cont.d)

22-28 June 1981	Paramaribo (Suriname)	COPESCAL Working Party on Fisheries Technology (1st Session)	FI 778-1 (3)	Gaudet	10	S		
Sub-Programme 2.2.3.2								
(4 w.d.) 1981	Undet.	Second Expert Consultation on Fish Technology in Africa	FI 804-2 (3)	Karnicki	10	E		
Sub-Programme 2.2.2.4								
24-27 June 1981	Cuba	Government Consulta- tion on the Utiliza- tion of By-Catches in Shrimp Fisheries (WECAF Area.)	FI 805 (1)	da Costa	20	E S		Host Gyt.

Sub-Programme 2.2.2.4

FORESTRY DEPARTMENT

1980

26-30 May 1980	Rome	Committee on Forestry (COFO) (5th Session)	FO 701-5 (1)	Polycarpou	150	A E F S	15 Interps. 3 Transl.	T.\$ 26 238
Sub-Programme 2.3.3.3								
18-22 Feb. 1980	Mexico	Latin American Forestry Commission (LAFC) (13th Session)	FO 713-13 (1)	Salcedo/ de Moya	75/ 100		7 Interps. 2 Transl.	T.\$ 24 100
Sub-Programme 2.3.3.3								
							*Costs also cover	FO 720-10
18-22 Feb. 1980	Mexico	North American Forestry Commission (NAFC) (10th Session)	FO 720-10 (1)	de Moya/ Salcedo	50 S	E S	5 Interps.	T.\$
							*See	FO 713-13
Sub-Programme 2.3.3.3								
8-11 April 1980	Rome	Committee on Wood- Based Panel Products (6th Session)	FO 732-6 (2)	Chief FOIM	70	E F S	6 Interps. 2 Transl.	T.\$ 8 968
Sub-Programme 2.3.2.1								

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

FORESTRY DEPARTMENT (Cont.d)

21-23 May 1980	Rome	Committee on Forest Development in the Tropics (CFDT) (5th Session)	FO 733-5 (1)	Fugalli	100	E F S	6 Interps. 2 Transl.	T.\$ 9 000
----------------------	------	--	--------------------	---------	-----	-------------	-------------------------	---------------

Sub-Programme 2.3.3.3

4-6 June 1980	Rome	FAO Advisory Committee of Experts on Pulp and Paper (21st Session)	FO 734-21 (3)	FOIP/ Lintu	80	E F S	6 Interps.	T.\$ 8 968
---------------------	------	--	---------------------	----------------	----	-------------	------------	---------------

Sub-Programme 2.3.2.1

29-31 Oct. 1980	Rome	Advisory Committee on Forestry Education (10th Session)	FO 735-10 (3)	Hilmi	40	E F S	6 Interps.	T.\$ 8 468
-----------------------	------	---	---------------------	-------	----	-------------	------------	---------------

Sub-Programme 2.3.3.1

(5 w.d.) Dec. 1980	undet.	FAO Panel of Experts on Forest Gene Resources (5th Session)	FO 736-5 (3)	Willan	15	E		T.\$ 2 000
--------------------------	--------	---	--------------------	--------	----	---	--	---------------

Sub-Programme 2.3.1.2

19-30 May 1980	Rome	FAO/SIDA Technical Con- sultation on Forestry Administration for Development	FO 801 (2)	Hilmi/ Hellman	30	E F S		TF/INT 295 (SWE)
----------------------	------	---	------------------	-------------------	----	-------------	--	------------------------

21-25 Jan. 1980	Rome	First Meeting of the UN Technical Panel of Fuelwood and Charcoal (preparatory meeting) for UN Conference on New and Renewable Sources of Energy)	FO 804	de Montalambert		E F S	9 Interps. 2 Transl.	
-----------------------	------	--	-----------	--------------------	--	-------------	-------------------------	--

25 Feb. 2 March 1980	Libreville	FAO/UNEP Unesco Consultation on Tropical Deforestation	FO 805	Singh/ Lanly		E		UNEP
----------------------------	------------	--	-----------	-----------------	--	---	--	------

TRAINING COURSES AND SEMINARS

24 Nov. 12 Dec. 1980	Undet.	FAO/SIDA Seminar on Forestry for Rural Community Development	FO 961 (4)	Hilmi/ Catterson	30	F		TF/ SIDA
14 Jan. 2 Feb. 1980	Mérida (Venezuela)	FAO/DANIDA Training Course on Forest Tree Improvemant	FO 963 (4)	Palmberg	20	S		TF DANIDA

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

FORESTRY DEPARTMENT (Cont.d)

14 Jan.	New Delhi	FAO/DANIDA Training	FO	Ben Salem	25	E		TF/DANIDA
12 Feb.	Jodhpur	Course in Sand Dune	965					INT 323
1980	Hissar	Stabilization, Shelterbelt and Afforestation in the Dry Zone	(4)					
2-23 March 1980	Honduras Jamaica Colombia Venezuela	Study Tour on Incentives for Community Involvement in Forestry and conservation Programmes	FO 966 (4)	Botero	25	S		TF/SIDA FSP/42

1981

(3 w.d.) Sept./Oct. 1981	Spain	Executive Committee of the International Poplar Commission (30th Session) and International Poplar Commission (16th Session)	FO 703-30 702-16 (1)	Fugalli	150	E F S	6 Interps. 2 Transl.	T.\$ 11 023
--------------------------------	-------	---	-------------------------------	---------	-----	-------------	-------------------------	----------------

Sub-Programme 2.3.1.1

23-27 Feb. 1981	Tanzania/ Liberia Cameroon	African Forestry Commission (6th Session)	FO 707-6 (1)	Keita/ de Moya		E F	5 Interps. 1 Transl.	T.\$ 18 260
-----------------------	----------------------------------	---	--------------------	-------------------	--	--------	-------------------------	----------------

Sub-Programme 2.3.3.3

18-20 Feb. 1981	Tanzania/ Cameroon/ Liberia	AFC WP on Wildlife Management and Nation- al Parks	FO 709-7 (1)	Child	50	E F	5 Interps. 1 Transl.	T.\$ 8 560
-----------------------	-----------------------------------	--	--------------------	-------	----	--------	-------------------------	---------------

Sub-Programme 2.3.1.3

20-24 April 1981	Bangladesh/ Philippines/ Thailand/ France (New Caledonia) Fiji	Asia-Pacific Forestry Commission (APFC) (11th Session)	FO 710-11 (1)	Turbang/ de Moya	75	E F	5 Interps. 1 Transl.	T.\$ 25 583
------------------------	--	--	---------------------	---------------------	----	--------	-------------------------	----------------

Sub-Programme 2.3.3.3

5-9 Oct. 1981	Libya (tent.)	Near East Forestry Commission (NEFC) (9th Session)	FO 718-9 (1)	Hamad/ de Moya	75	A E	5 Interps. 1 Transl.	T.\$ 20 045
---------------------	------------------	--	--------------------	-------------------	----	--------	-------------------------	----------------

Sub-Programme 2.3.3.3

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

FORESTRY DEPARTMENT (Cont.d)

1981

(5 w.d.) Nov./Dec. 1981	Rome	European Forestry Commission (EFC) (20th Session)	FO 726-20 (1)	Peck/ de Moya	75	E F S	9 Interps. 2 Transl.	T.\$ 14 528
-------------------------------	------	---	---------------------	------------------	----	-------------	-------------------------	----------------

Sub-Programme 2.3.3.3

27-29 May 1981	Rome	FAO Advisory Committee of Experts on Pulp and Paper (22nd Session)	FO 734-22 (3)	FOIP Lintu	80	E F S	6 Interps.	T.\$ 8 968
----------------------	------	--	---------------------	---------------	----	-------------	------------	---------------

Sub-Programme 2.3.2.1

9-11 September 1981	Kyoto	FAO Advisory Committee on Forestry Education (11th Session)	FO 735-11 (3)	Hilmi	40	E F S	6 Interps.	T.\$ 15 198
---------------------------	-------	---	---------------------	-------	----	-------------	------------	----------------

Sub-Programme 2.3.3.1

(5 w.d.) Nov. 1981	Rome	Expert Consultation on Wood as a Source of Industrial Energy	FO 803 (3)	Leslie	20	E F S		TF
--------------------------	------	--	------------------	--------	----	-------------	--	----

(5 w.d.) Jan. 1981	Rome	Second Meeting of the UN Technical Panel for Fuelwood and Charcoal (Preparatory Meeting for UN Conference on New and Renewable Sources of Energy)	FO 806	de Montalambert	E F S	25		
--------------------------	------	---	-----------	-----------------	-------------	----	--	--

TRAINING COURSES AND SEMINARS

(20 w.d.) 1st quarter and 1981	Ort Ossiach (Austria)	Third FAO/Austria Training Course on Forest Roads and Harvesting in Moun- tainous Forests for Spanish Speaking Developing Countries	FO 950 (4)	Heinrich	35	S		TF
--------------------------------------	-----------------------------	---	------------------	----------	----	---	--	----

4-15 May 1981	Seoul	FAO/SIDA Seminar on Extension for Forestry for Local Community Development in Asia	FO 960 (4)	Hilmi/ Hellman	30	E		SIDA/ TF
---------------------	-------	---	------------------	-------------------	----	---	--	-------------

Date	Place	Conference	No. Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	----------	------------	-------	-------	-------	-------------

FFHC - ACTION FOR DEVELOPMENT

1980

(4 w.d.) Nov. 1980	Rome	7th FFHC/AD Conference	DDA 801 (2)	Peña/ Montenegro	150	E F S	9 Interps.	T.\$ 11 180
--------------------------	------	------------------------	-------------------	---------------------	-----	-------------	------------	----------------

Sub-Programme 3.3.1

INVESTMENT CENTRE

1980

15-16 May 1980	Rome	FAO/Bankers Programme General Committee Meeting	DDC 801	Carroll	60	E F S	6 Interps.	T.\$ 8 350
----------------------	------	---	------------	---------	----	-------------	------------	---------------

Sub-Programme 3.2.0

1981

(3 w.d.) May 1981	Rome	FAO/Bankers Programme General Committee Meeting	DDC 802	Carroll	60	E F S	6 Interps.	T.\$ 8 350
-------------------------	------	---	------------	---------	----	-------------	------------	---------------

Sub-Programme 3.2.0

REGIONAL AND LIAISON OFFICES - AFRICA

1980

(5 w.d.) 1980	Undet.	African Commission on Agricultural Statistics (9th Session)	RAFR 701-9 (1)		50	E F	5 Interps. 1 Transl.	T.\$ 30 000
------------------	--------	---	----------------------	--	----	--------	-------------------------	----------------

Sub-Programme 2.1.7.7.

(5 w.d.) June 1980	Accra	Joint FAO/WHO/OAU Food and Nutrition Commission for Africa (2nd Session)	RAFR 702-2 (1)	Idusogie	90	E F	5 Interps. 1 Transl.	T.\$ 10 000
--------------------------	-------	--	----------------------	----------	----	--------	-------------------------	----------------

Sub-Programme 2.1.6.7.

(5 w.d.) Sept. 1980	Africa	Panel of Experts on the Development Aspects of African Animal Trypano- somiasis	RAFR 703-1 (3)	Thomas/ Ferguson	10	E F	Interps.	T.\$ 9 610
---------------------------	--------	--	----------------------	---------------------	----	--------	----------	---------------

Sub-Programme 2.1.3.7.

(5 w.d.) June 1980	Tanzania	Technical Consultation on Soil Correlation and Land Evaluation in <i>Eastern Africa</i> (4th Session)	RAFR 801 (2)	Sant'Anna	30	E		T.\$ 12 000
--------------------------	----------	---	--------------------	-----------	----	---	--	----------------

Sub-Programme 2.1.1.1.

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

REGIONAL AND LIAISON OFFICES - AFRICA (Cont.d)

1980

TRAINING COURSES AND SEMINARS

(5.w.d.) 1980/81	Undet.	Training Seminar on Tsetse and Trypanosomiasis Control	RAFR 901 (4)	Thomas/ Abdel-Razig		E F	5 Interps.	T.\$ 35 000
---------------------	--------	--	--------------------	------------------------	--	--------	------------	----------------

Sub-Programme 2.1.3.7.

REGIONAL AND LIAISON OFFICES - AFRICA

1981

(5 w.d.) 1981	Cameroon	Technical Consultation on Soil Correlation and Land Evaluation in West and Central Africa	RAFR 802 (2)	Sant'Anna	50	E F	5 Interps.	T.\$ 18 000
------------------	----------	--	--------------------	-----------	----	--------	------------	----------------

Sub-Programme 2.1.1.1.

REGIONAL AND LIAISON OFFICES - ASIA AND THE PACIFIC

1980

(5 w.d.) July 1980	Bangkok	Regional Animal Produc- tion and Health Commis- sion for Asia, the Far East and the South-West Pacific (APHCA) (5th Session)	RAPA 702-5 (1)		70	E		T.\$ 4 500
--------------------------	---------	---	----------------------	--	----	---	--	---------------

Sub-Programme 2.1.3.

(5 w.d.) March 1980	Kathmandu	Asia and the Far East Commission on Agricul- tural Statistics (AFCAS) (8th Session)	RAPA 703-8 (1)	H.K. Oh	60	E F	5 Interps. 1 Transl.	T.\$ 18 100
---------------------------	-----------	--	----------------------	---------	----	--------	-------------------------	----------------

Sub-Programme 2.1.8.5.

(3 w.d.) July 1980	Bangkok	Regional Animal Produc- tion and Health Commis- sion for Asia, the Far East and the South-West Pacific Executive Committee (8th Session)	RAPA 706-8 (1)		8	E		TF 9 167
--------------------------	---------	--	----------------------	--	---	---	--	-------------

(5 w.d.) Sept. 1980	Dacca	Plant Protection Commit- tee for the South East Asia and Pacific Region (12th Session)	RAPA 704-12 (1)	Reddy	60	E F	5 Interps. 1 Transl.	T.\$ 15 250
---------------------------	-------	---	-----------------------	-------	----	--------	-------------------------	----------------

Sub-Programme 2.1.2.4.

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

REGIONAL AND LIASON OFFICES - ASIA AND THE PACIFIC (Cont.d)

(5 w.d.) Feb. 1980	Bangkok	Expert Consultation on Regional Implications of Agriculture towards the year 2000	RAPA 801 (3)		35	E		T.\$ 2 000
--------------------------	---------	--	--------------------	--	----	---	--	---------------

Sub-Programme 2.1.8.7.

1981

13-17 April 1981	Indonesia	Commission on Farm Management for Asia and the Far East (7th Session)	RAPA 701-7 (1)	de los Reyes	45	E F	5 Interps. 1 Transl.	T.\$ 16 900
------------------------	-----------	--	----------------------	-----------------	----	--------	-------------------------	----------------

Sub-Programme 2.1.1.2.

(5 w.d.) Aug. 1981	Undet.	Regional Animal Produc- tion and Health Commis- sion for Asia, the Far East and the South-West Pacific (APHCA) (6th Session)	RAPA 702-6 (1)		70	E		T.\$ 500
--------------------------	--------	---	----------------------	--	----	---	--	-------------

Sub-Programme 2.1.3.

(3 w.d.) Aug. 1981	Bangkok	Regional Animal Produc- tion and Health Commis- sion for Asia, the Far East and the South-West Pacific Executive Committee (9th Session)	RAPA 706-9 (1)		8	E		TF 9 167
--------------------------	---------	--	----------------------	--	---	---	--	-------------

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

REGIONAL AND LIAISON OFFICES - EUROPE

1980

23-27 June 1980	Rome	European Commission on Agriculture (22nd Session)	REUR 701-22 (1)	Biet	60	E F S	8 Interps.	T.\$ 12 536
-----------------------	------	---	-----------------------	------	----	-------------	------------	----------------

Sub-Programme 2.1.8.7

(2 w.d.) Nov. 1980	Undet.	Executive Committee of ECA (66th Session)	REUR 702-66 (1)	Biet	15	E F	4 Interps.	T.\$ 4 184
--------------------------	--------	---	-----------------------	------	----	--------	------------	---------------

Sub-Programme 2.1.8.7

25-29 Feb. 1980	Paris	Twentieth Conference on International Organizations for the Joint Study of Programmes and Activi- ties in the Field of Agriculture in Europe	REUR 801-20 (2)		100	E F		Host Gvt.
-----------------------	-------	--	-----------------------	--	-----	--------	--	--------------

Sub-Programme 2.1.8.7

4-7 March 1980	Madrid	Consultation on the European Cooperative Network on Maize	REUR 802 (2)	Fenesan	30	E F S	6 Interps.	T.\$ 6 276
----------------------	--------	---	--------------------	---------	----	-------------	------------	---------------

Sub-Programme 2.1.2.7

21-24 Oct. 1980	Ankara	Consultation on the European Cooperative Network on Durum Wheat	REUR 803 (2)	Fenesan	30	E F	4 Interps.	T.\$ 4 184
-----------------------	--------	--	--------------------	---------	----	--------	------------	---------------

Sub-Programme 2.1.2.7

2-5 Sept. 1980	Padua (Italy)	Consultation on the European Cooperative Network on Soybean	REUR 804 (2)	Fenesan	30	E F	4 Interps.	T.\$ 4 184
----------------------	------------------	---	--------------------	---------	----	--------	------------	---------------

Sub-Programme 2.1.2.7

7-10 Oct. 1980	Wageningen (Netherlands)	Consultation on the European Cooperative Network on Animal Waste Utilization	REUR 805 (2)	Fenesan	30	E F	4 Interps.	T.\$ 4 184
----------------------	-----------------------------	---	--------------------	---------	----	--------	------------	---------------

Sub-Programme 2.1.1.7

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
: REGIONAL AND LIAISON OFFICES - EUROPE (Cont.d)								
21-24 April 1980	Florence	Consultation on the European Cooperative Network on Pastures and Fodder Crops	REUR 806 (2)	Fenesan	30	E F S	6 Interps.	T.\$ 6 276
Sub-Programme 2.1.3.7								
1981								
(2 w.d.) Nov. 1981	Rome	Executive Committee of ECA (67th Session)	REUR 702-67 (1)		15	E F	4 Interps.	T.\$ 4 184
Sub-Programme 2.1.8.7								
(2 w.d.) April 1981	Bonn (FRG)	Executive Committee of ECA (68th Session)	REUR 702-68 (1)		15	E F	4 Interps.	T.\$ 4 184
Sub-Programme 2.1.8.7								
(4 w.d.) April 1981	Dublin	Consultation on the European Cooperative Network on Trade Elements	REUR 807 (2)	Fenesan	30	E F	4 Interps.	T.\$ 4 184
Sub-Programme 2.1.1.7								
(4 w.d.) Oct. 1981	Pisa	Consultation on the European Cooperative Network on Sunflower	REUR 808 (2)	Fenesan	30	E F S	6 Interps.	T.\$ 6 276
Sub-Programme 2.1.2.7								
(4 w.d.) Oct. 1981	Cordoba (Spain)	Consultation on the European Cooperative Network on Olives Pro- duction	REUR 809 (2)	Fenesan	30	E F S	6 Interps.	T.\$ 5 772
Sub-Programme 2.1.2.7								
(4 w.d.) Dec. 1981	Innsbruck (Austria)	Consultation on the European Cooperative Network on Pesticides	REUR 810 (2)	Fenesan	30	E F	4 Interps.	T.\$ 4 184
Sub-Programme 2.1.2.7								
(4 w.d.) May 1981	Lisbon	Consultation on the European Cooperative Network on Sheep Husbandry	REUR 811 (2)	Fenesan	30	E F S	6 Interps.	T.\$ 6 276
Sub-Programme 2.1.3.7								

Date	Place	Conference	No. Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	----------	------------	-------	-------	-------	-------------

REGIONAL AND LIAISON OFFICES - LATIN AMERICA

1980

(4.w.d.)	Undet.	Caribbean Plant Protec-	RLAT	Brown/		E	8 Interps.	T.\$
Oct		tion Commission	701-6	Vaugh		F	5 Transl.	22 000
1980		(6th Session)	(1)			S		

Sub-Programme 2.1.2.7

28 April	Rio de	Expert Consultation on	RLAT	Fuenzalida	24	E	5 Interps.	T.\$
1 May	Janeiro	Regional Implications	801			S		
1980	(Brazil)	of Agriculture towards	(3)					12 6000
		the year 2000						

Sub-Programme 2.1.8.7.

(2nd Week)	Caribbean	Expert Consultation on	RLAT	Harel	37	E	1 Steno	T.\$
June		the Rationalization of	803					1 000
1980		Agricultural Natural						
		Resources on Small						
		Farms						

Sub-Programme 2.1.1.7

(3 w.d.)	Santiago	Consultation with	RLAT	Botelho-	40	E	6 Interps.	T.\$
April		Regional International	805	neia		F	3 transl.	15 200
1980		Organizations	(2)			S		

Sub-Programme 2.1.8.7

1981

(4 w.d.)	Undet.	Consultation on Evalua-	RLAT	Takamiya	20	S	1 Steno	T.\$
June		tion of Results Achieved	802					500
1981		with the Introduction	(2)					
		of Enviromental Parame-						
		ters on Demonstrative						
		Areas of Rural Develop-						
		ment						

Sub-Programme 2.1.1.7

(4 w.d.)	Undet.	Consultation on the De-	RLAT	Bacigalupo	30	E	5 Interps.	T.\$
May		velopment of Small and	804			S		12 600
1981		Medium Size Food Indu-	(2)					
		stries in Latin America						
		for Solving Nutritional						
		and Wheat Import Problems						

Sub-Programme 2.1.2.7

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

REGIONAL AND LIAISON OFFICES - NEAR EAST

1980

(4 w.d.) 1980	Undet.	Near East Plant Protection Commission (7th Session)	RNEA 703-7 (1)		40	A E	4 Interps.	T.\$ 6 425
------------------	--------	--	----------------------	--	----	--------	------------	---------------

Sub-Programme 2.1.2.7

(4 w.d.) 1980	Undet.	Animal Production and Health Commission for the Near East (5th Session)	RNEA 704-5 (1)	Qureshi	40	A E F	9 Interps.	T.\$ 12 865
------------------	--------	--	----------------------	---------	----	-------------	------------	----------------

Sub-Programme

15-20 Nov. 1980	Damascus	Near East Commission on Agricultural Planning (9th Session)	RNEA 706-9 (1)	Wahby	40	A E	4 Interps.	T.\$ 6 425
-----------------------	----------	---	----------------------	-------	----	--------	------------	---------------

Sub-Programme 2.1.8.7

1981

(4 w.d.) 1981	Undet.	Regional Commission on Land and Water Use in the Near East (7th Session)	RNEA 701-7 (1)	RAR	40	A E	4 Interps.	T.\$ 6 425
------------------	--------	---	----------------------	-----	----	--------	------------	---------------

Sub-Programme 2.1.1.7

(6 w.d.) 1st Half 1981	Nicosia (tent.)	Food and Nutrition Commission for the Near East (1st Session)	RNEA 705-1	Samir Miladi	30	A E	5 Interps.	T.\$
---------------------------------	--------------------	---	---------------	-----------------	----	--------	------------	------

Sub-Programme

(4 w.d.) 1981	Undet.	Near East Commission on Agricultural Statistics (9th Session)	RNEA 707-9 (1)	Nour El Din	40	A E	4 Interps.	T.\$ 6 425
------------------	--------	---	----------------------	----------------	----	--------	------------	---------------

Sub-Programme 2.1.7.7

LIBRARY AND DOCUMENTATION DIVISION

1980

12-15 May 1980	Rome	Second Technical Consultation of AGRIS Participating Centres	GIL 802-2 (2)	Lebowitz	100	E F S	6 Interps.	T.\$ 10 330
----------------------	------	--	---------------------	----------	-----	-------------	------------	----------------

Sub-Programme 5.1.3.

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

TRAINING COURSES AND SEMINARS

15-26 Sept. 1980	Versailles (France)	AGRIS - Seminar on Training for French Language	GIL 901 (4)	Martinelli	25	F		
------------------------	------------------------	---	-------------------	------------	----	---	--	--

Sub-Programme 5.1.3.

1981

(4 w.d.) May 1981	Rome	1st Technical Consulta- tion of CARIS Liaison Offices	GIL 801 (2)	Arnould	35	E F S	6 Interps.	T.\$ 10 330
-------------------------	------	---	-------------------	---------	----	-------------	------------	----------------

Sub-Programme 2.1.4.2.

(4 w.d.) Oct. 1981	Rome	Third Technical Consultation of AGRIS Participating Centres	GIL 802-3 (2)	Lebowitz	100	E F S		T.\$ 10 330
--------------------------	------	---	---------------------	----------	-----	-------------	--	----------------

Sub-Programme 5.1.3.

FINANCIAL SERVICES DIVISION

1980

(1 w.d.) May 1980	Rome	FAO Advisory Committee on Investments	AFF 801-1		15	E		T.\$ 2 700
-------------------------	------	--	--------------	--	----	---	--	---------------

Sub-Programme 5.2.2.4.

(1 w.d.) Oct.	Rome	FAO Advisory Committee on Investments	AFF 801-2		15	E		T.\$ 2 700
------------------	------	--	--------------	--	----	---	--	---------------

Sub-Programme 5.2.2.4.

1981

(1 w.d.) May	Rome	FAO Advisory Committee on Investments	AFF 801-3		15	E		T.\$ 2 700
-----------------	------	--	--------------	--	----	---	--	---------------

Sub-Programme 5.2.2.4.

(1 w.d.) Oct. 1981	Rome	FAO Advisory Committee on Investments	AFF 801-4		15	E		T.\$ 2 700
--------------------------	------	--	--------------	--	----	---	--	---------------

Sub-Programme 5.2.2.4.

Date	Place	Conference	No.Cat.	Off. Resp.	Part.	Lang.	Staff	Estim. Cost
------	-------	------------	---------	------------	-------	-------	-------	-------------

WORLD FOOD PROGRAMME

1980

14-25 April 1980	Rome	Committee on Food Aid Policies and Programmes (CFA) (9th Session)	WFP 701-9	Zakaria	150/ 200	A E F S	30 12	Interps. Transl.
------------------------	------	---	--------------	---------	-------------	------------------	----------	---------------------

13-22 Oct. 1980	Rome	Committee on Food Aid Policies and Programmes (CFA) (9th Session)	WFP 701-10	Zakaria	150/ 200	A E F S	30 12	Interps. Transl.
-----------------------	------	---	---------------	---------	-------------	------------------	----------	---------------------

1981

11-22 May 1981	Rome	Committee on Food Aid Policies and Programmes (CFA) (11th Session)	WFP 701-11	Zakaria	150/ 200	A E F S	30 12	Interps. Transl.
----------------------	------	--	---------------	---------	-------------	------------------	----------	---------------------

19-28 Oct. 1981	Rome	Committee on Food Aid Policies and Programmes (CFA) (12th Session)	WFP 701-12	Zakaria	150/ 200	A E F S	30 12	Interps. Transl.
-----------------------	------	--	---------------	---------	-------------	------------------	----------	---------------------

NON-FAO SESSIONS

1980

28-30 May 1980	Rome	International Dairy Federation - Seminar on Dairy Education	NF 801	Capitani	100			
----------------------	------	---	-----------	----------	-----	--	--	--

8-14 April 1980	Rome	International Association of Fish Meal Manufacturers Scientific Committee (IAFMM) Spring Meeting	NF 802	Lucas/ Capitani	30/ 40	E		
-----------------------	------	--	-----------	--------------------	-----------	---	--	--

5-9 Sept. 1980	Rome	IWSS/FAO International Conference (International Weed Science Society)	NF 804	Capitani				
----------------------	------	--	-----------	----------	--	--	--	--

- FAO/DSE Rural Market Centre Development Programme in Asia

National workshops as follows:

(Korea	20-21 November 1979)	Thailand	7-11 January 1980
(Bangladesh	19-23 November 1979)	Philippines	14-18 January 1980
(Nepal	26-30 November 1979)	Malaysia	21-25 January 1980
(India	5-7 December 1979)	Indonesia	28 January/1 February 1980
Sri Lanka	7-9 January 1980	Pakistan	11-15 February 1980

Regional Evaluation meeting (possibly Bangkok, April 1980)

- FAO/UNEP Expert Consultation on Post-Harvest Food Losses in Perishable Plant Products

Rome, 6-9 May 1980.

- Energy versus Cropping in Agriculture

Rome, June 1980.

- Asian Network for Technology Transfer of Agro-Industries

Preparatory Meeting Bangkok, Thailand, September 1980.

- RAF/79/071: Study Tour on Multiple Cropping and Related Crop Production Technology, China (UNDP) (French-speaking)

- 1st FAO/Austrian Workshop on Seed Technology, La Molina, Lima, Peru,
17 to 28 November 1980.

- 8th FAO/SIDA Training Course on Seed Technology

Rabat, Morocco, 29 April to 30 June 1980.

- Biological Nitrogen Fixation Meeting


Rome, 3rd week of June 1980.

- FAO/WMO Training Course on Application of Remote Sensing Techniques to Agro-Climatology
(ECLA Region)

RETURN TO NON-REGIONAL

INFORMATION CENTER

D2

	FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS	ECA: IO/20/80 (5) /Add.1 January 1980 janvier
	ORGANISATION DES NATIONS UNIES POUR L'ALIMENTATION ET L'AGRICULTURE	
	ORGANIZACION DE LAS NACIONES UNIDAS PARA LA AGRICULTURA Y LA ALIMENTACION	

Agenda item 4/Point 4 de l'ordre du jour

PROPOSED TIMETABLE OF MEETINGS CALENDRIER DES REUNIONS PROPOSEES

INTERNATIONAL COUNCIL ON SOCIAL WELFARE

1980

19-20 April	Frankfurt, F.R. Germany	Seminar on "Youth Unemployment"
19-20 April	Frankfurt, F.R. Germany	Seminar on "The Conditions facing second generation migrants when they start professional life"
16-22 July	Hong Kong	20th International Conference on Social Welfare Theme: Social Development in Times of Economic Uncertainty

1981

6-11 July	Rennes, France	11th Regional Symposium (Europe & Middle East) Theme: The Implementation of Social Policy in Favour of the Better Integration of Handicapped People in Society
-----------	-------------------	---


CONSEIL INTERNATIONAL DE L'ACTION SOCIALE

1980

19-20 avril	Francfort, R.F. d'Allemagne	Séminaire sur "Le chômage des jeunes"
19-20 avril	Francfort, R.F. d'Allemagne	Séminaire sur "Les conditions d'accès des migrants de la seconde génération à la vie professionnelle"
16-22 juillet	Hong Kong	20ème Conférence Internationale de l'Action Sociale - Thème: Le développement social dans une époque d'incertitude économique

1981

6-11 juillet	Rennes, France	11ème Colloque régional (Europe et Moyen Orient) Thème: Mise en oeuvre de la politique sociale pour une meilleure intégration des personnes handicapées
--------------	-------------------	--

	FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS	ECA: IO/20/80 (5) January 1980
	ORGANISATION DES NATIONS UNIES POUR L'ALIMENTATION ET L'AGRICULTURE	
	ORGANIZACION DE LAS NACIONES UNIDAS PARA LA AGRICULTURA Y LA ALIMENTACION	

Agenda item 4

EUROPEAN COMMISSION ON AGRICULTURE

Twentieth Conference of International Organizations
for the Joint Study of Programmes and Activities in
the Field of Agriculture in Europe

Paris, France, 25-29 February 1980

PROPOSED TIMETABLE OF MEETINGS

For reasons of economy, this document is produced in a limited number of copies. Delegates are kindly requested to bring it to the meetings and to refrain from asking for additional copies, unless strictly indispensable.

1980

28 January-2 February	Wageningen, Netherlands	IUBS	2nd Workshop on: "Models for behaviour of nitrogen in soil and uptake by plants; comparison of different approaches"
January	?	ISO	Tractors and machinery for agriculture and forestry/Equipment for vine growing and wine-making
4 February	Geneva, Switzerland	ECE	Joint meeting of rapporteurs and Codex secretariat on the preparation of a protocol to cover the marketing and quality control of perishable foodstuffs of animal origin moving in trade between and to European countries
5-8 February	Geneva, Switzerland	ECE	Group of Experts on Standardization of Eggs and Egg Products
12-15 February	Brussels, Belgium	CIGR	Evolution of Research in Agricultural Engineering in the field concerning the 5 Technical Sections of CIGR
19-20 February	Brussels Belgium	IIRB	Congress
20-21 February	Geneva, Switzerland	ECE	Group of Rapporteurs on Standardization and Certification Requirements of Seed Potatoes
25-27 February	New Delhi, India	ISO	Agricultural food products/Spices and condiments
25-29 February	New Delhi, India	ISO	Agricultural food products/Cereals and pulses
27-29 February	New Delhi, India	ISO	Agricultural food products /Tea
February	Salzburg, Austria	CIC	Technical meeting on damages by deer to forestry
3-4 March	Paris, France	ECA	Agricultural insurance and social questions
3-7 March	Rome, Italy	FAO	Committee of Experts on Pest Control
4-7 March	Madrid, Spain	FAO	Consultation of the European Cooperative Research Network on Maize
5-6 March	Paris, France	OECD	Committee on Agriculture (ministerial level)
10-14 March	New Delhi, India	ISO	Cereals and pulses
10-12 March	"	ISO	Spices and condiments
12-14 March	"	ISO	Tea
15 March	"	ISO	Plenary meeting
10-14 March	Geneva, Switzerland	ECE	Committee on Agricultural Problems
17-19 March	Paris or Geneva	ECE	Group of Experts on Coordination of Standardization of Fresh Fruit and Vegetables
17-21 March		ISO	Agricultural food products/Microbiology

1980 (continued)

24-27 March	Geneva, Switzerland	ECE	FAO/ECE/CES Study Group on Food and Agricultural Statistics
24-27 March	Brussels, Belgium	IDF	Microbiological week
25-28 March	Edinburgh, United Kingdom	FAO	Executive Committee of the European Commission for the Control of FMD
March	?	ISO	Tractors and machinery for agriculture and forestry
March/April	Paris, France	ISO	Sensory analysis
7-12 April	Saragossa, Spain	EAAE	European Symposium on the integration of agricultural production with the agro-food industry
14-18 April	Budapest, Hungary	ECE	Group of Experts on Standardization of Poultry Meat
16-17 April	Bonn, FR Germany	ECA	Working group on agricultural training
21-24 April	Florence, Italy	FAO	Consultation of the European Cooperative Research Network on Pastures and Fodder Crops
23-25 April	Warsaw, Poland	IUFOST	Symposium No. 40, organized by the Polish Academy of Sciences on Advances in Hot Meat Processing
23-24 April	Bari, Italy	ECA	Working Group on mechanization and technical problems
April	Cairo, Egypt	ICID	31st Session of the International Executive Council - Special Session on History of Irrigation
April	Paris, France	ISO	Agricultural food products/Sensory analysis
April	?	ISO	Fertilizers and soil conditioners Fertilizers and soil conditioners/chemical analysis
5-9 May	Braunschweig, FR Germany	EAAP	3rd Symposium on protein metabolism and nutrition
12-16 May	Geneva, Switzerland	ECE	Group of Experts on Standardization of Cut Flowers
13-14 May	Belgium	ECA	Meat and livestock marketing
13-16 May	Rome, Italy	FAO	Desert Locust Control Committee
16 May	Amalfi, Italy	ECA	Meeting of Division of Economic Cooperative Activities
19-23 May	Madrid, Spain	IOOC	42nd Session
25-31 May	Alessandria, Italy	IWO	International Symposium on Appellations of Origin of Wine

1980 (continued)

28-30 May	Rome, Italy	IDF	Seminar on Dairy Education
May	Bari, Italy	ICAMAS	First International Conference on Agricultural Teaching in the Mediterranean Area
May	Rome, Italy	CIC	Symposium on Great Bustard (<i>Otis tarda</i>) and Smaller Bustard (<i>Otis tetrax</i>)
2-6 June	Rome, Italy	FAO	Technical Consultation on Animal Genetic Resources Conservation and Management
2-4 June	Geneva, Switzerland	ECE	Group of Experts on Distribution and Rural Electrification
2-7 June	Paris, France	ECE	Fourth Conference on Urban and Regional Research
2-7 June	Zagreb, Yugoslavia	EGF	8th General Meeting. Topic: Forage Production under Marginal Conditions
4-7 June	New Orleans, U.S.A.	IUFOST	Symposium No. 41, organized by Institute of Food Technologists on The Impact of Toxicology on Food Processing
5-7 June	Vienna, Austria	ISTA	Preliminary meetings
9-11 June	Belgrade, Yugoslavia	ISO	Agricultural food products/Oleaginous seeds and fruits
9-11 June	Belgrade, Yugoslavia	ISO	Agricultural food products/Dry and dried fruits and vegetables
9-13 June	Vienna, Austria	ISTA	19th Congress (Symposium and ordinary meeting)
10-11 June	Switzerland	ECA	EUROMONTANA-ECA - Joint CEFICO Committee
12-14 June	Belgrade, Yugoslavia	ISO	Agricultural food products/Derived products of fruits and vegetables
12-14 June	Belgrade, Yugoslavia	ISO	Agricultural food products/Fresh fruit and vegetables
16-19 June	Belgium	IIRB	Congress
16-20 June	Geneva, Switzerland	ECE	Symposium on the Role of Cooperation in Agricultural and Food Marketing
16-20 June	Geneva, Switzerland	ECE	Working Party on Urban and Regional Planning and Development
16-20 June	London, United Kingdom	ISO	Agricultural food products/Meat and meat products
17-19 June	Vienna, Austria	FAO	Research Group of the European Commission for Control of FMD

23-27 June	Geneva, Switzerland	ECE	Conference of European Statisticians
23-27 June	Rome, Italy	FAO	22nd Session of the European Commission on Agriculture
23-27 June	London, United Kingdom	ISO	Agricultural food products/Coffee
30 June	Geneva, Switzerland	ECE	Consultation on Standardization of Fresh and Chilled Saltwater Fish
June	?	ISO	Tractors and machinery for agriculture and forestry/Equipment for transportation and handling
June	Algiers, Algeria	WHO	Seminar on health aspects of treated sewage re-use
1-4 July	Geneva, Switzerland	ECE	Working Party on Standardization of Perishable Produce
July	Bogota, Colombia	ICID	First American Regional Conference
July or September	?	OECD	Seminar on Price Formation
4-8 August	Wageningen, Netherlands	IAMFE	Fifth International Conference and Exhibition on Mechanization of Field Experiments
6-8 August	Kyoto, Japan	FAO	Panel of Experts on Pest Resistance to Pesticides and Crop Loss Assessment (3rd Session)
25-30 August	Wageningen, Netherlands	EGF	Symposium on The Role of Nitrogen in Intensive Grassland Production
28 August- 4 September	Munich, FR Germany	ICRPMA	22nd Session
August	S.Francisco, U.S.A.	ISO	Water quality Water quality/Terminology
1-5 September	Budapest, Hungary	ISO	Agricultural food products/Animal and vegetable fats and oils
1-6 September	Munich, FR Germany	EAAP	31st Annual Meeting
2-6 September	Padua, Italy	FAO	Consultation of the European Cooperative Research Network on Soya
7-12 September	Bristol, United Kingdom	IDF	Annual Sessions
7-12 September	Warwick, United Kingdom	ISSS	Second International Symposium on Microbial Ecology (Commission III)
8-10 September	Munich, FR Germany	ISSS	Fourth European Clay Conference (Commission VII)
8-12 September	Winterthur, Switzerland	CIGR	2nd Section Symposia: Systems engineering in farm building
8-14 September	Tijuana, Mexico	IWO	17th International Vine and Wine Congress

1980 (cont.)

9-11 September	Edinburgh, United Kingdom	ECE	Group of Experts on Standardization of Seed Potatoes
15-19 September	Belgrade, Yugoslavia	ECE	Symposium on Production, Processing and Utilization of Maize
16-18 September	Kiel, FR Germany	EPPO/ ISHS	Meeting on fireblight
18-20 September	Kiel, FR Germany	EAAE	European Colloquium: Consideration and modelling of the risk factor in agri-business sector
19 September- 10 October	Cyprus	FAO/UNFPA	Workshop on "Population and Agricultural Rural Planning" (for planners from Arabic-speaking countries of E. Mediterranean and the Peninsula)
22-25 September	Geneva, Switzerland	ECE	Group of Experts on International Trade Practices Relating to Agricultural Products
22-27 September	Athens, Greece	FAO	12th FAO Regional Conference for Europe
27-28 September	Innsbruck, Austria	ECA	Country women
29 September- 3 October	Geneva, Switzerland	ECE	Group of Experts on Standardization of Dry and Dried Produce (Fruit)
September	Lisbon, Portugal	ISO	Essential Oils
September	Brussels, Belgium	ISO	Tobacco and tobacco products Tobacco and tobacco products/physical and dimensional tests
September	Ottawa, Canada	ISO	Animal feeding stuffs
2 October	Innsbruck, Austria	ECA	Rural youth
6-9 October	Geneva, Switzerland	FAO/ECE	Working Party on Mechanization of Agriculture
7-10 October	Singapore	IDF	Seminar on Recombination
4-8 October	Aleppo, Syria	FAO/UNEP	Panel of Experts on Integrated Pest Control (10th Session)
7-10 October	Wageningen, Netherlands	FAO	Consultation of the European Cooperative Research Network on Animal Waste Utilization
22-28 October	New Delhi, India	ICID	3rd Afro-Asian Regional Conference - "Management of water in irrigation systems including conjunctive use of surface and ground water and command area developments"

1980 (cont.)

21-24 October or 28-31 October	Ankara, Turkey	FAO	Consultation of the European Cooperative Research Network on Durum Wheat
October	Nîmes, France	CIGR	5th Section Symposium in the framework of the 20th Congress of CIOSTA - Data processing in agriculture
October (first half)	Portugal	ICPA	VIIIth International Agricultural Plastics Congress
October	Cameroon	UNIDO	First Consultation Meeting on the Food-Processing Industry
12-21 November	Rome, Italy	FAO/ WHO	Joint Meeting of FAO Panel of Experts on Pesticides Residues and the Environment and the WHO Expert Committee on Pesticide Residues
November	Zurich, Switzerland	ECA	EUROMONTANA-ECA
November	"	ECA	Committee of economic experts
November	United Kingdom	EWRS	Research Group on Annual Grass Weeds - Research Method Meeting
?	France	CIC	Research group on <u>Alectoris rufa</u> and its habitats
?	Vienna, Austria	ICC	10th Congress
?	Wageningen, Netherlands	ISSS	International Symposium on Land Evaluation for Forestry Purposes (Working Group LE and IUFRO)
?	United Kingdom	ISSS	Workshop on Soil Conservation (Commissions I and VI)
?	Geneva, Switzerland	FAO/ECE/ CES	Study Group on Food and Agricultural Statistics
4 days ?	Lomé, Togo	FAO	International Rice Commission (15th Session)
3 days ?	Rome, Italy	FAO	GASGA - Technical Seminar on Storage and Pest Control at the Farm Level
?	Rome, Italy	FAO	Advisory Working Party on Hard Fibres Research (8th Session)
Possibly 1980	?	EWRS	Symposium on Education in Weed Science

1981

12-16 January	Geneva, Switzerland	ECE	Colloquium on observations regarding the practical uses of new sources of proteins associated with high-calory content feedstuffs to obtain large production of milk and meat
January	Rome, Italy	FAO/UNEP	Panel of Experts on Integrated Pest Control (11th Session)
9-13 February	Geneva, Switzerland	FAO/ECE	Working Group on Agrarian Structures and Farm Rationalization
9-13 February	Kuwait	FAO	Technical Consultation on Development of Protected Cultivation
15-20 February	?	FAO	Olive Production Committee (4th Session)
February	Almería, Spain	CIGR	1st and 4th Sessions Symposia: Systems of greenhouse crops
February	Colmar, France	EPPO/ IWO	Colloquium on <u>Botrytis cinerea</u> on grapes
February	Geneva, Switzerland	ECE	Expert group on standardization of eggs and egg products
February	Geneva, Switzerland	ECE	Expert group on standardization of poultry meat
8-13 March	Israel	EAAP	Symposium on Pastoral Sheep Farming Systems in Intensive Economic Environments
9-13 March	Geneva, Switzerland	ECE	Committee on agricultural problems
6-10 April	Rome, Italy	FAO/UNEP	Technical Conference on Crop Genetic Resources
April	Dublin, Ireland	FAO	Consultation of the European Cooperative Research Network on Trace Elements
April	United Kingdom	CIGR	4th Section Symposia: Methods of disseminating information on the use of electricity in the field of agriculture; how to use indigenous and electrical energy sources together in farming; electricity in fish farming, horticulture and in the conservation of agricultural products
April/May	Luxembourg	IDF/ IUFOST	Symposium on the Utilization of Dairy Ingredients in the Food Industry
April/May	Rome, Italy	FAO	24th Session of the European Commission for the Control of FMD
4-8 May	Rome, Italy	FAO	Desert Locust Control Committee (25th session)
7-11 May	Rome, Italy	FAO	Expert Consultation on Pesticides and the Environment
May	Lisbon, Portugal	FAO	Consultation on the European Cooperative Research Network on Sheep Production
May	West Berlin	EAAP	4th Symposium on Karakul Production

1981 (cont.)

22-25 July	Rome, Italy	FAO	Expert Consultation on Sesame
Summer	Yugoslavia	EAAE	Triennial Congress: Study of regional problems and the place of agriculture in the regional economy
17-21 August	London, United Kingdom	ISSS	International Working Meeting on Soil Micro-morphology
31 August- 4 September	Zagreb, Yugoslavia	EAAP	32nd Annual Meeting
August/September	Grenoble, France	ICID	32nd Session of the International Executive Council and the 11th Congress
1-5 September	Rome, Italy	FAO	2nd Expert Consultation on Harmonization of Pesticide Registration Requirements
September	Wageningen, Netherlands	GIGR	3rd and 5th Section Symposia: Quality control in agricultural and field operations
September	Austria	IWO	Sessions of Technical Committees and 61st General Assembly
5-9 October	Rome, Italy	FAO	Panel of Experts on Pesticide Specifications, Registration Requirements and Application Standards (3rd Session)
15-20 October	Rome, Italy	FAO	Expert Consultation on Selection and Breeding of some less known Palm Species of Economic Importance
October	Chania, Greece	FAO	Consultation of the European Cooperative Research Network on Olives
October	Switzerland	IAHI	International Congress
22-25 November	London, United Kingdom	ISO	Agricultural food products/Cereals and pulses
25-26 November	London, United Kingdom	ISO	Agricultural food products
23 November- 2 December	Geneva, Switzerland	FAO/WHO	Joint Meeting of the FAO Panel of Experts on Pesticide Residues and the Environment and the WHO Expert Committee on Pesticide Residues (6th Session)
November	?	FAO	Consultation of the European Cooperative Research Network on Sunflower
December	France	EWRS	Symposium on Herbicide-Soils relations
?	Hungary	EAAP	Symposium on Applied Ethology in Farm Animal Production
?	Versailles, France	EPPO/ IOBC	Colloquium on the use of pheromones in forecasting
?	Rennes, France	EPPO	Colloquium on cereal nematodes
?	Zurich, Switzerland	ICC	Poster session
?	Warsaw, Poland	ISSS	Workshop on Methodology for Spectral Analysis of Soils (Working Group RS, in cooperation with Polytechnical Institute of Warsaw)
?	France	ISSS	Workshop on Soil Data Processing (Working Group DP)
Late 1981	Switzerland	FAO	Consultation of the European Cooperative Research Network on Pesticides with Special Reference to their impact on environment

FAO/WHO CODEX ALIMENTARIUS

Executive Committee of the Codex Alimentarius Commission	1980 and 1981
Codex Committee on Food Additives, (Host Government: Netherlands)	1980 and 1981
Codex Committee on Pesticide Residues (Host Government: Netherlands)	1980 and 1981
Codex Committee on Methods of Analysis and Sampling	1981
(Host Government: Hungary)	
Codex Committee on General Principles (Host Government: France)	1981
Codex Committee on Food Labelling (Host Government: Canada)	1980 and 1981
Codex Committee on Food Hygiene (Host Government: U.S.A.)	1980 and 1981
Codex Committee on Cocoa Products and Chocolate	1980
(Host Government: Switzerland)	
Codex Committee on Sugars (Host Government: U.K.) (adjourned <u>sine die</u>)	
Codex Committee on Processed Fruits and Vegetables	1980
(Host Government: U.S.A.)	
Codex Committee on Fats and Oils (Host Government: U.K.)	1980
Codex Committee on Edible Ices (Host Government: Sweden)(adjourned <u>sine die</u>)	
Codex Committee on Foods for Special Dietary Uses	1980
(Host Government: Federal Republic of Germany)	
Codex Committee on Fish and Fishery Products (Host Government: Norway) .	1980
Codex Committee on Meat (Host Government: Federal Republic of Germany)(adjourned <u>sine die</u>)	
Codex Committee on Meat Hygiene (Host Government: New Zealand)	1980
Codex Committee on Processed Meat Products (Host Government: Denmark) .	1980
Codex Committee on Natural Mineral Waters (Host Government: Switzerland)(adjourned <u>sine die</u>)	
Codex Committee on Soups and Broths (Host Government: Switzerland) (adjourned <u>sine die</u>)	
Joint ECE/Codex Alimentarius Group of Experts on Standardization of Fruit Juices (Hosted by FAO/WHO/ECE)	9-13/6/80
Joint ECE/Codex Alimentarius Group of Experts on Standardization of Quick Frozen Food (Hosted by FAO/WHO/ECE)	20-24/10/80
Joint FAO/WHO Committee of Government Experts on the Code of Principles concerning Milk and Milk Products (Hosted by FAO/WHO)	1981
Codex Committee on Vegetable Proteins (Host Government: Canada*)	1980
Codex Committee on Cereals and Cereal Products (Host Government: USA)	1980
Codex Regional Coordinating Committee for Africa	1981
(Host Government: next session - Senegal*)	
Codex Regional Coordinating Committee for Asia	1981
(Host Government: next session - to be determined)	
Codex Regional Coordinating Committee for Europe	1981
(Host Government: next session - Austria)	
Codex Regional Coordinating Committee for Latin America	1980 and 1981
(Host Government: next session - to be determined)	

* Subject to approval by the Commission

APPENDIX I

Additional Information

1980

January	Detroit, U.S.A.	APIMONDIA	International Symposium: Extraction and Conditioning of Honey
7-9 February	Stockholm, Sweden		Third International Congress of Industrial Waste Water and Wastes*
17-21 March	Birmingham, United Kingdom		Brewex 80 - International Brewing, Bottling and Allied Trades Exhibition *
14-16 April	Copenhagen, Denmark		5th International Symposium of chemical engineering in Scandinavia *
20-25 April	The Hague, Netherlands		8th International Congress on Health Records*
7-9 May	Vienna, Austria	ICC	10th International Congress
11-14 May	Poznan, Poland	ICC	International Rye Conference
3-5 June	Amsterdam, Netherlands		Symposium on Particle-technology*
7-15 June	Dusseldorf, F.R.Germany		11th International Baking Industry Exhibition*
16-20 June	London, United Kingdom	ISWA	International world waste congress
29 June- 3 July	West Berlin		World Congress on Food-Borne Infections and Intoxications*
20-26 July	Lancaster, United Kingdom		International Congress on Analytical Chemistry - SAC 80 + Exhibition *
20-27 July	London, Ontario		VIth International Fermentation Symposium*
August	Jerusalem, Israel		12th International Congress of the Federation of European Biochemical Societies*
September/October	Madrid, Spain	CIIA	International Symposium - Energy and the Agricultural and Food Industries
2-5 September	Heviz, Hungary		Chemplant 80 - Symposium of the Working Party on Routine calculations and use of Computers in chemical engineering*
15-19 September	Basle, Switzerland		3rd International Symposium on Loss Prevention and Safety Promotion in the Process Industries *
28 September- 3 October	Atlantic City, U.S.A.		Water Pollution Central Federation International Convention*
October	S.Francisco U.S.A.	IAICM	Convention
November	Paris, France		International Exhibition of Packing, Conditioning and Presentation *

* Further information on organizer(s) contained in Bulletin of CIIA

1980 (continued)

November	Paris, France		International Food Show *
November	Paris, France		International Show (voir texte français)*
?	Changins, Suisse	IWO/EPPO	Joint International Conference
<u>1981</u>			
?	?	CIIA	International Symposium on Training in Food Science and Technology in Developing Countries
?	Budapest, Hungary	CIIA	Food industries and the environment - Inter- national symposium
31 May- 5 June	Copenhagen, Denmark	EBC	18th International Congress of European Brewery Convention

* Further information on organizer(s) contained in Bulletin of CIIA

APPENDIX II


JOINT FAO/IAEA DIVISION OF ATOMIC ENERGY IN FOOD AND AGRICULTURE

1980

June	Ethiopia	FAO/IAEA Panel of Experts on Nuclear Techniques in Soil Moisture and Fertility Studies
6-13 October	Geneva, Switzerland	FAO/IAEA/WHO Panel of Experts on the Radiation Preservation of Food
December	Sri Lanka	FAO/IAEA Symposium on Combination Processes in Food Irradiation
?	Vienna, Austria	FAO/IAEA Seminar on Agricultural Nitrogen Residues with particular reference to their Behaviour as Potential Pollutants
?	?	FAO/IAEA Panel of Experts on Production and Use of Induced Mutations in Plant Breeding

1981 (provisional, all times and locations undetermined)

FAO/IAEA Symposium on the Sterile Insect Techniques (SIT) and the Use of Radiation in Genetic Insect Control
FAO/IAEA Symposium on induced mutations as a tool of further crop plant improvement
FAO/IAEA Symposium on nuclear techniques in the study of parasitic diseases of man and animals
FAO/IAEA Panel of Experts on the use of isotopes and irradiation in entomology and related fields
FAO/IAEA Panel of Experts on Nuclear Techniques in Soil Moisture and Fertility Studies
FAO/IAEA Panel of Experts on the application of nuclear techniques to animal sciences
FAO/IAEA Panel of Experts on Production and Use of Induced Mutations in Plant Breeding

	FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS	ECA: io/20/80(2) January 1980
	ORGANISATION DES NATIONS UNIES POUR L'ALIMENTATION ET L'AGRICULTURE	
	ORGANIZACION DE LAS NACIONES UNIDAS PARA LA AGRICULTURA Y LA ALIMENTACION	

Agenda
Item 2

EUROPEAN COMMISSION ON AGRICULTURE

Twentieth Conference of International Organizations
for the Joint Study of Programmes and Activities in the Field of
Agriculture in Europe

Paris (France), 25-29 February 1980

ORGANIZATION, AGENDAE AND TIMETABLE

OF

DISCUSSION GROUP MEETINGS

For reasons of economy, this document is produced in a limited number of copies. Delegates are kindly requested to bring it to the meetings and to refrain from asking for additional copies, unless strictly indispensable.

INTRODUCTION

The Conference of International Organizations for the Joint Study of Programmes and Activities in the Field of Agriculture in Europe brings together a great number of organizations working in that field. The aim of the Conference is two-fold: (a) to give to the representatives of these organizations the possibility to discuss common problems of interest to all of them or to a great number of them, and (b) to group them according to subject matters in small ad hoc organs of the Conference called "Discussion Groups".

At the closing session of each Conference, the participating organizations indicate already to the Liaison Centre which Discussion Groups they wish to have convened at the next Conference. Collaborating organizations, however, have the possibility to propose the setting up of such Discussion Groups also through the period between two Conferences and at the latest during the opening session of each Conference. If at least three organizations agree to collaborate, such a Discussion Group is set up.

DRAFT TIMETABLE OF THE CONFERENCE

The draft Timetable for the Twentieth Conference has been prepared by the Liaison Centre, agreed by the Executive Committee of the European Commission on Agriculture, and is submitted for consideration by the opening session (See Annex 1).

It has been proposed that on Monday afternoon, 25 February, the Opening Session takes place. On Tuesday, Wednesday, Thursday, mornings and afternoons, the Discussion Groups should sit. On Friday morning, 29 February, the reports of the Discussion Groups will be submitted to Plenary Session.

As four meeting rooms are at the disposal of the Conference, the Secretariat has provisionally placed four Discussion Groups for each half day.

The work of the Discussion Groups should be terminated by Thursday afternoon, 28 February. The Secretariat must receive the draft reports from the Rapporteurs four hours after the closing of the discussion, if possible in the two official languages, in order that they may be presented at the Plenary Session on Friday morning, 29 February, for comments and approval.

DISCUSSION GROUPS : TASKS AND PROCEDURES

The tasks of the Discussion Groups are:

- (1) to allow for a full exchange of information on past, present and future activities in the fields to be considered;
- (2) to examine the possibilities of coordinating the programme of work of different organizations, including plans for future international meetings;
- (3) to indicate those projects which are of interest to several organizations and which could be better and more rapidly carried out as joint undertakings. It would be very useful if, during their discussions, the organizations concerned could decide on a working plan and programme for each case.

The main tasks of the Discussion Groups are therefore, programme planning, avoidance of duplication of projects and better coordination of activities.


PROPOSED DISCUSSION GROUPS

The Liaison Centre has received the following proposals for the establishment of Discussion Groups during the Twentieth Conference:

<u>Discussion Groups</u>	<u>Organizations requested to prepare the respective meetings and their provisional agenda</u>
1. Problems of Agricultural Production and Improvement, and Plant Protection including Agrometeorology	EPPO - CORESTA
2. Animal Production, Health and Protection Problems	EAAP
3. Irrigation and Soil Improvement	CIGR
4. Rural Buildings and Storage	CIGR - ICC
5. Mechanization of Agriculture	CIGR
6. Agricultural and Food Industries	CIIA
7. Standardization Problems of Agricultural Products and Means of Production	ISO
8. Rural Development Problems, including the Role of Women and Youth	WFAW - EC - IFHE

Organizations responsible for preparing the agenda of the meetings have been approached in due time and have sent in their proposals.

All the above suggestions are submitted to the Twentieth Conference which may decide at its Opening Session which of these Discussion Groups should sit during the present Conference. The draft agenda of the Discussion Groups are reproduced in Annexes 2-9 of the present document.

	FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS	ECA: io/20/80(2) <u>Annex 1</u> January 1980
	ORGANISATION DES NATIONS UNIES POUR L'ALIMENTATION ET L'AGRICULTURE	
	ORGANIZACION DE LAS NACIONES UNIDAS PARA LA AGRICULTURA Y LA ALIMENTACION	

Agenda
Item 2

EUROPEAN COMMISSION ON AGRICULTURE


Twentieth Conference of International Organizations
for the Joint Study of Programmes and Activities in the Field of
Agriculture in Europe

Paris (France), 25-29 February 1980

DRAFT TIMETABLE OF THE CONFERENCE

	Morning 9.30 a.m. - 13.00 p.m.	Afternoon 15.00 p.m. - 18.30 p.m.
Monday 25 February		(1) Opening of the Conference Statements by : - The Chairman - The Representative of the French Government - The Regional Representative for Europe. (2) Adoption of the Agenda (Doc.ECA:io/20/80(1) and of the Timetable of the Conference (Doc.ECA:io/20/80(2)- <u>Annex 1</u>) and setting up of Discussion Groups (Doc. ECA:io/20/80(2) - <u>Annexes 2 to 9</u>). (3) The Role of Agricultural Research in the Light of the New Problems Facing Agriculture (Doc. ECA:io/20/80(3)). (4) Study of Plans of Activities of International Organizations and Timetable of proposed meetings (Doc.ECA:io/20/80 (4) and (5)).

	Morning 9.30 a.m. - 13.00 p.m.	Afternoon 15.00 p.m. - 18.30 p.m.
Tuesday 26 February	<p>(5) <u>Meetings of Discussion Groups</u> (See Doc. ECA:io/20/80(2))</p> <p>Problems of Agricultural Production and Improvement, and Plant Protection including Agrometeorology (1st meeting) - (<u>Annex 2</u>)</p> <p>Mechanization of Agriculture (1st meeting) - (<u>Annex 6</u>)</p> <p>Standardization Problems of Agricultural Products and Means of Production (1st meeting) - (<u>Annex 8</u>)</p> <p>Rural Development Problems, including the Role of Women and Youth (1st meeting) - (<u>Annex 9</u>)</p>	<p>(5) <u>Discussion Groups</u> (cont'd)</p> <p>Problems of Agricultural Production and Improvement, and Plant Protection including Agrometeorology (2nd meeting) - (<u>Annex 2</u>)</p> <p>Mechanization of Agriculture (2nd meeting) - (<u>Annex 6</u>)</p> <p>Standardization Problems of Agricultural Products and Means of Production (2nd meeting) - (<u>Annex 8</u>)</p> <p>Rural Development Problems, includ. the Role of Women and Youth (2nd meeting) - (<u>Annex 9</u>)</p>
Wednesday 27 February	<p>(5) <u>Discussion Groups</u> (cont'd)</p> <p>Agricultural and Food Industries (1st meeting) - (<u>Annex 7</u>)</p> <p>Mechanization of Agriculture (3rd meeting) - (<u>Annex 6</u>)</p> <p>Animal Production, Health and Protection Problems (1st meeting) - (<u>Annex 3</u>)</p> <p>Rural Development Problems, including the Role of Women and Youth (3rd meeting) (<u>Annex 9</u>)</p>	<p>(5) <u>Discussion Groups</u> (cont'd)</p> <p>Agricultural and Food Industries (2nd meeting) - (<u>Annex 7</u>)</p> <p>Rural Buildings and Storage (1st meeting) - (<u>Annex 5</u>)</p> <p>Animal Production, Health and Protection Problems (2nd meeting) - (<u>Annex 3</u>)</p> <p>Irrigation and Soil Improvement (1st meeting) - (<u>Annex 4</u>)</p>
Thursday 28 February	<p>(5) <u>Discussion Groups</u> (cont'd)</p> <p>Rural Buildings and Storage (2nd meeting) - (<u>Annex 5</u>)</p> <p>Irrigation and Soil Improvement (2nd meeting) - (<u>Annex 4</u>)</p>	
Friday 29 February	<p>(6) Other Business</p> <p>(7) Adoption of the reports of the Discussion Groups</p> <p>(8) Date and Place of the Twenty-first Conference of International Organizations for the Joint Study of Programmes and Activities in the Field of Agriculture in Europe.</p>	

	FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS	ECA: io/20/80(2) <u>Annex 2</u> January 1980
	ORGANISATION DES NATIONS UNIES POUR L'ALIMENTATION ET L'AGRICULTURE	
	ORGANIZACION DE LAS NACIONES UNIDAS PARA LA AGRICULTURA Y LA ALIMENTACION	

Agenda
Item 5

EUROPEAN COMMISSION ON AGRICULTURE


Twentieth Conference of International Organizations
for the Joint Study of Programmes and Activities in the Field
of Agriculture in Europe

Paris (France), 25-29 February 1980

PROBLEMS OF AGRICULTURAL PRODUCTION AND IMPROVEMENT,
AND PLANT PROTECTION INCLUDING AGROMETEOROLOGY

PROVISIONAL AGENDA

1. Opening of the meeting, election of President and Rapporteur
2. Adoption of the agenda
3. Early warning service for tobacco mildew in Europe and the Mediterranean: Influence of meteorological conditions
4. Jointly-undertaken programmes on meteorology and phytopathology
5. New aspects in the selection of pest-resistant varieties
6. Economical importance of seed-transmitted diseases
7. Aerial treatment by ULV
8. Approach to integrated production
9. Problems of new energy sources on the farm: biomass, wind and solar energies, etc.
10. Newsletter
11. Miscellaneous.

	FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS	ECA: io/20/80(2) <u>Annex 3</u> January 1980
	ORGANISATION DES NATIONS UNIES POUR L'ALIMENTATION ET L'AGRICULTURE	
	ORGANIZACION DE LAS NACIONES UNIDAS PARA LA AGRICULTURA Y LA ALIMENTACION	

Agenda
Item 5

EUROPEAN COMMISSION ON AGRICULTURE


Twentieth Conference of International Organizations
for the Joint Study of Programmes and Activities in the Field
of Agriculture in Europe

Paris (France), 25-29 February 1980

ANIMAL PRODUCTION, HEALTH AND PROTECTION PROBLEMS

PROVISIONAL AGENDA

1. Opening by the Representative of FAO
2. Election of Chairman and Rapporteur
3. Examination of the list of activities of international organizations and of the time-table of their meetings
4. Collaboration in the cooperative networks of FAO (utilization of animal waste, sheep and goat production, pasture and fodder production)
5. Collaboration in the EAAP long range study on animal production in Europe
6. Collaboration in the EAAP Working Group on animal production under tropical and subtropical conditions
7. Collaboration of EAAP, ICRPMA, IDF and WVA on the problem of mastitis
8. Follow-up of the 1st European Conference on the protection of farm animals
9. Collaboration of interested organizations in livestock insurance problems
10. Exchange of important publications by international non-gouvernmental organizations in the field of animal production, health and protection
11. Collaboration between international organizations in the field of artificial insemination and embryo transfer in cattle
12. Collaboration in the research of new animal feeds
13. Problems of new energy production for agriculture from animal waste through digestion (manure, pig litter, etc.)
14. Other business.

	FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS	ECA: io/20/80(2) <u>Annex 4</u> January 1980
	ORGANISATION DES NATIONS UNIES POUR L'ALIMENTATION ET L'AGRICULTURE	
	ORGANIZACION DE LAS NACIONES UNIDAS PARA LA AGRICULTURA Y LA ALIMENTACION	

Agenda
Item 5

EUROPEAN COMMISSION ON AGRICULTURE


Twentieth Conference of International Organizations
for the Joint Study of Programmes and Activities in the Field
of Agriculture in Europe

Paris (France), 25-29 February 1980

IRRIGATION AND SOIL IMPROVEMENT

PROVISIONAL AGENDA

1. Opening of the meeting, election of President and Rapporteur
2. Adoption of the agenda
3. Report by participating organizations on their recent and future activities
4. Dates, places and programmes of the forthcoming international meetings planned by participating organizations
5. Examination of collaboration possibilities between participating organizations for joint study of problems within their competence
6. Miscellaneous.

	FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS	ECA: io/20/80(2) <u>Annex 5</u> January 1980
	ORGANISATION DES NATIONS UNIES POUR L'ALIMENTATION ET L'AGRICULTURE	
	ORGANIZACION DE LAS NACIONES UNIDAS PARA LA AGRICULTURA Y LA ALIMENTACION	

Agenda
Item 5

EUROPEAN COMMISSION ON AGRICULTURE


Twentieth Conference of International Organizations
for the Joint Study of Programmes and Activities in the Field
of Agriculture in Europe

Paris (France), 25-29 February 1980

RURAL BUILDINGS AND STORAGE

PROVISIONAL AGENDA

1. Opening of the meeting, election of President and Rapporteur
2. Adoption of the agenda
3. Report by participating Organizations on their recent and future activities
4. Dates, places and programmes of the forthcoming international meetings planned by participating Organizations
5. Storage and conservation of cereals
6. Energy savings and new sources of energy in animal husbandry barns and buildings
7. Examination of collaboration possibilities between participating Organizations for joint study of problems within their competence
8. Miscellaneous.

	FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS	ECA: io/20/80(2) <u>Annex 6</u> January 1980
	ORGANISATION DES NATIONS UNIES POUR L'ALIMENTATION ET L'AGRICULTURE	
	ORGANIZACION DE LAS NACIONES UNIDAS PARA LA AGRICULTURA Y LA ALIMENTACION	

Agenda
Item 5

EUROPEAN COMMISSION ON AGRICULTURE


Twentieth Conference of International Organizations
for the Joint Study of Programmes and Activities in the Field
of Agriculture in Europe

Paris (France), 25-29 February 1980

MECHANIZATION OF AGRICULTURE

PROVISIONAL AGENDA

1. Opening of the meeting, election of President and Rapporteur
2. Adoption of the agenda
3. Report by participating organizations on their recent and future activities
4. Dates, places and programmes of the forthcoming international meetings planned by participating organizations
5. Energy savings and new sources of energy in agricultural mechanization
6. Examination of collaboration possibilities between participating organizations for joint study of problems within their competence
7. Miscellaneous.

	FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS	ECA: io/20/80(2) <u>Annex 7</u> January 1980
	ORGANISATION DES NATIONS UNIES POUR L'ALIMENTATION ET L'AGRICULTURE	
	ORGANIZACION DE LAS NACIONES UNIDAS PARA LA AGRICULTURA Y LA ALIMENTACION	

Agenda
Item 5

EUROPEAN COMMISSION ON AGRICULTURE


Twentieth Conference of International Organizations
for the Joint Study of Programmes and Activities in the Field
of Agriculture in Europe

Paris (France), 25-29 February 1980

AGRICULTURAL AND FOOD INDUSTRIES

PROVISIONAL AGENDA

1. Opening of the meeting, election of President and Rapporteur
2. Finalization and adoption of the agenda
3. Actions undertaken in follow-up of guidelines laid down at previous FAO international conferences in Paris
4. Index of international organizations concerned with agricultural and food industries:
 - How to obtain concise and updated documentation from the organizations
 - Procedure for setting up the index
 - How to ensure widespread circulation of the index and develop its effectiveness
5. Calendar of international meetings of interest to agricultural and food industries:
 - How to establish such a calendar
 - How to set it up
 - How to ensure widespread circulation and develop its effectiveness
6. Permanent information centre on international meetings of interest to food processing industries
7. New renewable energy sources (solar, biomass, wind, etc.) and agricultural and food industries
8. Miscellaneous.

	FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS	ECA: io/20/80(2) <u>Annex 8</u> January 1980
	ORGANISATION DES NATIONS UNIES POUR L'ALIMENTATION ET L'AGRICULTURE	
	ORGANIZACION DE LAS NACIONES UNIDAS PARA LA AGRICULTURA Y LA ALIMENTACION	

Agenda
Item 5

EUROPEAN COMMISSION ON AGRICULTURE


Twentieth Conference of International Organizations
for the Joint Study of Programmes and Activities in the Field
of Agriculture in Europe

Paris (France), 25-29 February 1980

STANDARDIZATION PROBLEMS OF AGRICULTURAL PRODUCTS AND
MEANS OF PRODUCTION

PROVISIONAL AGENDA

1. Opening of the meeting, election of Chairman and Rapporteur
2. Adoption of the agenda
3. Progress of actions arising from the recommendations of the second meeting of the Discussion Group, held on 26 and 27 February 1976
4. International standardization in the field of agriculture:
 - 4.1 Survey of existing activities
 - 4.2 Review of gaps in the existing work
 - 4.3 Proposals by international organizations
5. Practical procedure for the organization of work and problems encountered
6. Any other business.

	FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS	ECA: io/20/80(2) <u>Annex 9</u> January 1980
	ORGANISATION DES NATIONS UNIES POUR L'ALIMENTATION ET L'AGRICULTURE	
	ORGANIZACION DE LAS NACIONES UNIDAS PARA LA AGRICULTURA Y LA ALIMENTACION	

Agenda
Item 5

EUROPEAN COMMISSION ON AGRICULTURE


Twentieth Conference of International Organizations
for the Joint Study of Programmes and Activities in the Field
of Agriculture in Europe

Paris (France), 25-29 February 1980

RURAL DEVELOPMENT PROBLEMS, INCLUDING THE ROLE OF
WOMEN AND YOUTH

PROVISIONAL AGENDA

1. Opening of the meeting, election of President and Rapporteur
2. Adoption of the agenda
3. Follow-up of WCARRD
 - 3.1 Position and possibilities of European NGO's vis-à-vis of developing countries:
 - undertake and give support to all actions aiming at getting ratification and effective implementation of ILO Conventions and Recommendation, especially Conventions N. 87, 98, 129, 135, 141 and Recommendation 149 and Implementation of Resolution N.79 of the 20th Conference of FAO on the Follow-up of the WCARRD;
 - give assistance to rural organizations in all forms of training;
 - give support to projects fostering self-help, development of non-agricultural employment, exchange of experiences, technical matters and others.
 - 3.2 Rural development in the European context, with special reference to problems of agricultural part-time and pluriactivity.
4. Reports and discussion concerning Rural Youth
5. Reports and discussion concerning the Contribution of Women:
 - daily and weekly working hours of women on the farm and for the family;
 - the role and participation of women in agriculture, including the possibilities of employment of women in rural areas and the role of women in agricultural organizations;
 - professional qualifications for women and rural youth in agriculture, in particular the present stage of training (institutions, programmes, curricula, etc.) and research (works of research centers, direct contacts, etc.)
6. Future programme of action (priorities, joint actions, etc.)
7. Recommendations for the 13th Regional Conference for Europe
8. Miscellaneous.

	FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS	ECA: io/20/80(4) January 1980
	ORGANISATION DES NATIONS UNIES POUR L'ALIMENTATION ET L'AGRICULTURE	
	ORGANIZACION DE LAS NACIONES UNIDAS PARA LA AGRICULTURA Y LA ALIMENTACION	

Agenda
Item 4

EUROPEAN COMMISSION ON AGRICULTURE

Twentieth Conference of International Organizations
For the Joint Study of Programmes and Activities in
the Field of Agriculture in Europe

Paris (France), 25-29 February 1980

ACTIVITIES OF INTERNATIONAL ORGANIZATIONS

IN THE FIELD OF AGRICULTURE IN EUROPE

W/99724

For reasons of economy, this document is produced in a limited number of copies. Delegates are kindly requested to bring it to the meetings and to refrain from asking for additional copies, unless strictly indispensable.

TABLE OF CONTENTS

	<u>Page</u>
I. <u>LAND AND WATER DEVELOPMENT</u>	1
(a) Land use, including soil conservation, soil classification, fertilizers and conservation of nature	1
(b) Water development and use, including irrigation, drainage, rural water supply, sewage effluent use for irrigation, flood control, water pollution, water legislation, etc.	5
II. <u>PLANT PRODUCTION</u>	10
(a) Crop production and improvement	10
(b) Plant protection	13
III. <u>ANIMAL PRODUCTION</u>	15
(a) Breeding, feeding, management and animal products (except milk) . .	15
(b) Milk production and processing	18
(c) Animal health	20
IV. <u>AGRICULTURAL ENGINEERING</u>	22
(a) Mechanization of agriculture	22
(b) Rural constructions	28
(c) Rural electrification	29
V. <u>AGRICULTURAL INSTITUTIONS AND SERVICES TO AGRICULTURE</u>	30
(a) Farm management, including accounting	30
(b) Agricultural education extension services, vocational training in agriculture and home economics	31
(c) Rural youth work	32
(d) Coordination of agricultural research programmes	33
(e) Cooperative movement, agricultural credit, insurance	34
VI. <u>STRUCTURAL PROBLEMS OF AGRICULTURE</u> (Agrarian structure, land tenure, and land use, consolidation of fragmented holdings, farm types, land settlement and migration, etc.)	36
VII. <u>SOCIAL PROBLEMS OF RURAL POPULATIONS</u>	37

	<u>Page</u>
VIII. <u>MARKETING, HANDLING, PROCESSING AND STANDARDIZATION OF AGRICULTURAL PRODUCTS; STANDARDIZATION OF METHODS OF ANALYSIS AND TESTING</u>	38
(a) Marketing and distribution	38
(b) Agriculture and food industries	41
(c) Food technology (including food additives)	42
(d) Standardization of agricultural products and requisites, and of testing and analysis methods	43
IX. <u>SITUATION AND GENERAL PROBLEMS OF AGRICULTURE</u>	80
X. <u>NUTRITION</u> (Professional education, training, official nutrition services, including school feeding programmes, general problems of nutrition)	83
ANNEX I - <u>JOINT FAO/IAEA DIVISION OF ATOMIC ENERGY IN FOOD AND AGRICULTURE</u>	85
APPENDIX List of Abbreviations and Names of Organizations mentioned in the text (in English and in French)	88

I. LAND AND WATER DEVELOPMENT

(a) Land use, including soil conservation, soil classification fertilizers and conservation of nature

1. PROJECTS TERMINATED DURING 1978/79

- CIGR 9th International Congress of Agricultural Engineering (U.S.A., July 8-13 1979)
Determination of the hydronamic characteristics and the hydrologic balance of soils, including the use of remote sensing and simulation models.
Priorities, conflicts and accomplishments of agriculture and other uses of land and water resources in various regions. Aims and methodology will be developed by integrated processes.
- Council of Europe 3rd European Ministerial Conference on the Environment :
The compatibility of farming and forestry activities with the protection of the environment.
- FAO TCP/ICE/8801 (T) - Development of Grassland (Iceland).
418PX - Land Development/Improvement (Cyprus).
- FAO/UNDP GRE/78/006 - Soil Survey and Land Evaluation (Greece).
YUG/73/009 - Irrigation Development, Rijeka (Yugoslavia).
- FAO/UNEP Technical Consultation on Impact Monitoring of Residues due to uses of Agricultural Pesticides in Developing Countries.
Expert Consultation on Soil Degradation.
Seminar on Residues Utilization - Management of Agricultural and Agro-industrial Wastes.
Monitoring of Environmental Effects on Marine World Fishery Resources.
Conservation of Aquatic Mammals.
Methodology of Conservation of Forest Genetic Resources.
FAO Catalogue of Current Legislation on Environment and Natural Resources.
- OECD Agriculture in the Planning and Management of Peri-urban Areas.

I(a)

- OICRF Lecture: "The legal basis of land information systems"
Contribution to the symposium of the International Federation of Surveyors on "Land Information Systems", Darmstadt, Federal Republic of Germany, 1978.
- Lecture: "Comparison of Different Cadastral Systems with Regard to Legal Aspects".
Contribution to the "Interregional Workshop on Cadastral Surveying and Mapping and Land Information System", Hannover, Federal Republic of Germany, 1978.
- Lecture: "The United Nations View on Landregistration and Cadastre".
Contribution to the "International Geodetic Conference", Brno, 1979 (Czechoslovak Scientific and Technical Society).

2. PROJECTS UNDER WAY

- CIC Harvested waterfowl management.
Research problems concerning *Alectoris rufa* and Brown Bear in Europe.
- CIGR 50th Anniversary (Belgium, February 12-15 1980):
Evolution of Research in Agricultural Engineering in the field of the 1st Section of CIGR : Sciences of soil and water in their applications to Agricultural Engineering work. Techniques of soil protection and conservation.
- ECE Methods of combating erosion, recultivating land and improving soil quality.
Description: A review of current problems, methods and measures and of the experience gained by countries in combating soil erosion, recultivating land and improving the quality of the soil.
Work on terminology (Terms and definitions of soil preparation).
- FAO WFP - 418P2 Land Development/Improvement, for approval by 8th CFA (Cyprus).
- FAO/UNDP YUG/78/005 - Comprehensive Land Use of the Mostar Karst Region (OPE) (Yugoslavia).
- FAO/UNEP Environmental Criteria for Assessment of the Effects of Pollution on Agriculture, Forestry and Fisheries - First Phase - preprogramming.
Effects of Pollutants on Living Aquatic Resources and Scientific Basis for Monitoring.
Data on Contaminants in Aquatic Organisms.
Regional Cooperation on Protection of Living Aquatic Resources from Pollution and Basis for Biological Monitoring.

I(a)

FAO/UNEP
(cont'd)

Development of a Global Plan of Action for the Conservation, Management and Utilization of Marine Mammals.

UNEP Internal Project. Mediterranean Action Plan.

GFCM Coordinated Project on Pollution in the Mediterranean.

Pollutants from land-based sources in the Mediterranean.

World Assessment of Soil Degradation - Phase I

Conservation of Forest Genetic Resources.

Establishment of a Background Soil Pollution Monitoring System in Romania.

Accelerated development of ASFIS - The Aquatic Sciences and Fisheries Information System - mechanization, improving coverage and broadening scope in order to provide a comprehensive service for the marine and freshwater scientific community throughout the world.

ICAMAS

International Course on Rural Planning in Relation to the Environment (Saragossa, Spain):

- Cycle ecological and socio-economic perspectives of rural planning
- Cycle ecosphere and ecosystems
- Cycle economic and environmental planning.

Research Group on Space, Society and the Environment, in collaboration with the French Ministry of the Environment. Research concentrated on environment problems of the Mediterranean Basin.

ISM

To collect and display illustrative sample material of the major soils. Over the past thirteen years the ISM staff have collected or received about 400 soil profiles and sample material, of which about one half from Europe. This type of work will be continued and expanded. The criterion for collecting may gradually shift from the illustration of soil classification units to the illustration of soil and land use problems. For the coming years it is intended to collect soil profiles in Belgium, England, Italy and Poland.

To build up a systematic documentation on soil maps. This includes in the first place a collection of small scale soil maps of all countries of the world, together with the accompanying reports, related thematic maps and land suitability data. In the second place, a documentation on existing maps and reports, surveys planned and in progress will be brought together. Such documentation is not only of interest to soil scientists but also a valuable source of information for the benefit of European technical assistance personnel engaged in the inventory and evaluation of natural resources and in development planning, especially in the developing countries.

To compare methods and procedures of laboratory analysis for soil classification purposes accompanied by the exchange of sample material. It includes a detailed study of the application of laboratory methods, especially to soils from the tropics and subtropics.

I(a)

ISM (cont'd) The detailed procedures, once agreed upon, will be published and distributed widely. There is also a need for exchange of sample material among laboratories to compare and improve both methods and results.

These activities have just started in cooperation with 18 soil laboratories throughout the world, 5 of which in Europe.

ISSS International Working Committee on Soil Fertility.

OICRF Lecture: "Aspects of Land Registration in Developing Countries"
(On occasion of the second lustrum of the Dutch Society of Geodesy).

3. PROJECTS PLANNED

CIC Agricultural ecosystems and their representation with modelling techniques through systems analysis.

ECE Problems of land use and land-use planning.
New developments in the field of fertilizer.

I. Land and Water Development (cont'd)

- (b) Water development and use, including irrigation, drainage, water supply, sewage effluent use for irrigation, flood control, water pollution, water legislation, etc.

1. PROJECTS TERMINATED DURING 1978/79

- CIGR 9th International Congress of Agricultural Engineering, (U.S.A., July 8-13, 1979):
Irrigation in the light of conserving water and energy.
- ECE ECE Declaration of policy on prevention and control of water pollution including transboundary pollution.
Application of systems analysis in water resources management.
Rational utilization of water.
- FAO TCP/POL/8901 - Implementation of the Vistula project formulation mission, to be followed by full project (Poland).
- FAO/UNDP POR/77/010 - Drainage (Poland).
- ICID Publication of the State-of-the-Art, Irrigation, Drainage and Flood Control, ICID, 1978.
Drainage Construction Techniques for Vertical/Tube Well Drainage, ICID, 1978.
ICID - Technical Memoirs No.(3), 1979.
Canal Construction, Open Channels, Construction - Machinery and Techniques ICID, May 1979.
Directory on "Land Reclamation and Water Management Organizations in the World" (mimeographed), 1979.
Proceedings Special Session "Mass transfer of water over long distances for regional developments and its effects on human environment" - 1979.
Proceedings of Symposium, "Development of techniques to recharge subterranean aquifers to conserve surplus river flows" - 1979.
- WHO European meetings related to rural basic situation:
- European tourist areas environmental health problems (Montpellier, France, September 1978);
 - Working group on appropriate technology for wastes disposal in smaller communities (Rennes, France, November 1978);
 - Planning meeting for Workshop on environmental health problems in sub-arctic areas (Copenhagen, Denmark, May 1979).
- Inter-country project on rapid assessment of water supply and sanitation situation in all European countries - consolidated report prepared, Copenhagen, Denmark, January 1979.

I (b)

2. PROJECTS UNDER WAY

CIGR 50th Anniversary (Belgium, February 12-15, 1980):
Evolution of Research in Agricultural Engineering in the field of the
1st Section of CIGR:
Techniques of irrigation, land improvement and reclamation.

ECE Economic instruments for rational utilization of water resources -
Description: The Committee will exchange views and experience between
ECE Governments in (i) the evaluation of the effectiveness of economic
incentives in water supply and waste water disposal systems; (ii) influence
of water prices on water utilization and water discharges; and (iii) methods
of allocation and optimization of investments for water resources development;
in order to promote more rational and economic utilization of water resources
in ECE countries through the extensive use of these economic tools.

Compilation of existing conventions and international agreements between
ECE countries concerning water resources.

Water pollution from animal production

Prevention and control of water pollution, including transboundary
pollution.

Long-term perspectives for water use and supply.

Review and analysis of existing situation and future prospects regard-
ing the utilization of water resources and water pollution control in
ECE region.

Harmonization of water statistics.

FAO/UNDP CYP/75/016 Paphos Irrigation Project (Cyprus)
CYP/77/006 Khrysokhon Polis Irrigation Project (Cyprus)
CYP/78/003 Use of Sewerage Effluent for Irrigation (Cyprus)
YUG/78/003 Irrigation Development in Istria (Yugoslavia)
YUG/78/015 Development of the Sava River Valley (Yugoslavia)

ICAMAS International course on irrigation (Bari):
Water use, off - and on - farm water management (5 months)
Irrigation planning (2 months)
Irrigation development (2½ months)
For research programme see French text.

I (b)

ICID ICID Manual on Application of Systems Analysis to Problems of Irrigation, Drainage and Flood Control (in Pergamon Press, London).
Design practices of open drainage channels in an agricultural drainage system - A world-wide Survey.

IOOC The continuation of research and other accomplishments concerning the use of water in olive-cultivation at the SOMIVAC experimental Station in Corsica, acting as Liaison Center with other Centers under the scientific network whose coordination is ensured by CEMEDETO (Cordoba, Spain).
At the Tunisian Sub-Center, research is now under way on the use of salt water in olive-cultivation.

ISO Water quality (ISO/TC 147)

- Water quality - Sampling - Part 1: General Guide to the design of sampling programmes	DIS 5667/1
- Water quality - Vocabulary - Part 1	DIS 6107/1
- Water quality - Determination of inhibition of mobility of Daphnia magna Strauss (Crustacea Cladocera)	DIS 6341
- Water and waste water - Determination of total Kjeldahl nitrogen	DP 5663
- Water - Determination of nitrogen (Ammonia distillation followed by titration)	DP 5664
- Water - Determination of nitrate	DP 5665
- Water quality - Determination of total mercury	DP 5666
- Water quality - General guidelines to sampling techniques	DP 5668
- Analysis of water - Determination of dissolved oxygen Iodometric method	DP 5813
- Analysis of water - Determination of dissolved oxygen, electrometric method	DP 5814
- Analysis of water - Determination of biochemical oxygen demand (BOD)	DP 5815
- Water - Determination of cadmium	DP 5961
- Water - Determination of calcium content	DP 6058
- Water - Determination of calcium and magnesium	DP 6059
- Water - Chemical oxygen (COD)	DP 6060
- Water - Determination of lead	DP 6061

I (b)

ISO (cont'd)	- Analysis of water - Enumeration of microorganisms - Counting of colonies obtained at 37 °C.	DP	6222
	- Analysis of water - Enumeration of microorganisms - Counting of colonies obtained at 20 °C.	DP	6223
	- Water quality - Sampling - General recommendations for preservation and handling of samples	DP	6319
	- Water quality - Determination of iron in water and waste water	DP	6332
	- Water quality - Determination of manganese in water and waste water	DP	6633
	- Water quality - Detection of Salmonella	DP	6340
	- Water quality - Detection of clostridium	DP	6461
	- Water - Determination of phenols	DP	6439
	- Water and waste water - Determination of chlorinated hydrocarbon pesticides	DP	6468
	- Water quality - Determination of arsenic	DP	6595
	- Water quality - Determination of cyanides	DP	6703
	- Analysis of water - Determination of total oxygen demand (TOD)	DP	6832
	- Water and waste water - Determination of phosphorus	DP	6878

OECD Multi-purpose hydraulic projects.

WHO Country projects:

- Portugal - Development of basic sanitation programme;
- Malta - Extension of maintenance repairs to sewers network;
- Turkey - Basic sanitation improvement and strengthening of food control services of Ministry of Health;
- Yugoslavia - water supply wastes disposal and pollution control in Sap Kosovo.

3. PROJECTS PLANNED

ECE Integration of long-term planning of water management to land use planning.
Methodology of setting priorities for water pollution control measures.
Analysis of methods of determining degree of utilization of river basins and of legislative and administrative action needed at different stages of development.

I(b)

ECE
(cont'd)

Setting up and operating of water quality and pollution sources monitoring devices with special regard to automatic alarm.

Use of treated domestic sewage -

Description: The Committee will review present practices for the use of treated domestic sewage for other purposes (e.g. recharging aquifers, irrigation, cooling water, etc.) in order to establish guidelines and promote joint research among ECE governments for a more rational use of available water resources.

Water supply and effluent disposal systems in low-populated areas.

Protection of groundwater -

Description: Considering the importance of groundwater as a source of drinking water, the Committee will examine existing practices for the control of the draw-down and quality of aquifers. In particular, attention will be paid to ways and means of restricting the use of groundwater for priority purposes, monitoring groundwater quality, recharging aquifers, establishing protection zones and ensuring long-term protection of groundwater quality. In the preparation of the project account may be taken of related activities carried out by UNESCO under the International Hydrological Programme.

Relationship between water and energy.

Techniques and means for drought and flood management.

The establishment of water grids and the conveyance of water over long distances.

Administrative and financial problems in river basin development and management.

ICID

Supplement to ICID Multilingual Technical Dictionary Chapters XVII to XX in English and French.

Modern Trends in Mechanization of Construction of Irrigation and Drainage Projects - ICID Manual (in French).

Manual of Flood Control Methods and Practices.

Irrigation and Drainage in the World - A Global Review, Third Revised and Enlarged Edition.

State-of-the-Art No. 2.

History of Irrigation - Several Volumes.

Projects on which assistance and cooperation of other interested international organizations is sought: for Projects under Para (c)(1), (c)(5) and French version of (I)(b)(1).

II. PLANT PRODUCTION

(a) Crop production and improvement

1. PROJECTS TERMINATED DURING 1978/79

- CORESTA Up-dating the card index of tobacco varieties with genetic resistance to one or several diseases, available in member countries.
- ECE Mechanical Production, Nursing and Handling of Seedlings: AGRI/MECH Report No. 72 (FAO/ECE/AGRI/WP.2/16).
Economic and technological aspects of sugar beet production.
- FAO TCP/CYP/6704 - Practical Training in Early Vegetables (Cyprus).
TCP/CYP/6702 - Potato Seed Production (Cyprus).
- FAO/UNDP GRE/78/007 - Flower production improvement and marketing (Greece).
POR/77/011 - Olives (Portugal).
- ICC See Chapter VIII (d).
- IUBS International Workshop on Plant Cell Cultures - Results and Perspectives (Pavia, Italy, August 1979).

2. PROJECTS UNDER WAY

- CIGR Sections 1 and 4 (Almería, Spain, February 1981)
Systems of greenhouse crops.
- CORESTA Coating tobacco seeds;
Factors affecting leaf tobacco curing and therefore leaf quality.
- ECE Triticale:
Description : Review of national research and experience relating to triticale and the improvement of its yields, quality, resistance to diseases, cold and drought.
Maize:
Description: Discussion in depth of all aspects relating to the production, technology and consumption of maize.

II (a)

- FAO TCP/CYP/05/I - Production of Rosewater. Under this project, a Horticulturist and an Essential Oil Processing Specialist have been provided to study and evaluate:
- a) current methods for the growing of roses for rosewater distillation
 - b) existing extracting and processing systems for improving this industry which can provide additional income to village population with little investment. The findings of the two experts have been transmitted to the Government, in December 1978.
- FAO/UNDP TUR/75/016 - Sericulture (Turkey).
- POR/77/011 - Improvement of olive production (Portugal).
- ROM/76/005 - Development of breeding, seed production and technologies for vegetable crops (Romania).
- UTF/SPA/003 - Continuation of the activities of the project "Centre for the improvement and demonstration of olive production techniques"(Spain).
- YUG/76/002 - Experimentation and demonstration project for improvement of olives and olive oil production (Yugoslavia).
- BUL/77/012 - Institute for plant introduction and genetic resources preservation (Bulgaria).
- CYP/77/007 - Viticulture and Oenology (Cyprus).
- PFL/CYP/001 - Survey, evaluation and recommendations on grain storage (Cyprus).
- NECP/CYP/501 - Improvement of Dryland Cereal Production (Cyprus). (KUW)
- RER/78/009)
- RAB/79/027)- Improvement of olive production in the Mediterranean area
- POL/77/007 - Intensification of plant breeding and seed production in Poland.
- ICC See Chapter VIII (d).
- IOOC Continuation of the coordinated research programme on the improvement of olive vegetable material under the scientific network coordinated by CEMEDETTO (Cordoba,, Spain).
- Continuation of the coordinated research programme on olive bioclimatology at INRA (Montfavet, Avignon) which acts as Liaison Center.
- Collection and clonal selection of cultivars under CEMEDETTO (Cordoba, Spain).
- A bibliographical study of some importance has been drawn up by the IOOC Executive Secretariat on the Olive's alternating production. It reviews all the research undertaken by the various olive-growing countries and brings out the factors liable to have a bearing on the Olive's production disequilibrium (nutritional requirements in relation to the biological and annual cycles, the use of water, basic fertilization, pruning, etc.).

II (a)

IWO See French text.

OECD Activities of the "Co-operative Research Project on Food Production and Preservation", on four topics:

- nitrogen fixation;
- use of cellulose wastes;
- elimination of mycotoxins;
- improvement of the efficiency of photosynthesis.

Permanent activities of the Working Party on Fruit and Vegetables and of the OECD Scheme for the application of international standards for fruit and vegetables.

Permanent activities of the OECD Scheme for the Varietal Certification of Seeds.

3. PROJECTS UNDER WAY

FAO RER/75/035 (see French).

ICC See Chapter VIII(d).

IOOC "Project for the Improvement of Olive Production" launched as from 1980 under UNDP, FAO and IOOC auspices. From the technical point of view, the project will maintain close ties with the scientific networks operating under the Regional Agriculture Programme for Europe. Its chief purpose is to be of use to the developing olive-growing countries with the participation of those countries most advanced in olive-production techniques. The project is to require 1,609,180 dollars funding and cover the period from October 1979 to December 1982. Its chief purpose is to assist with the training of technicians and researchers in developing countries and thus enable them to apply, and in future supervise in their countries, the most advanced methods in this sector.

This initial project will be applied in all the countries of the Mediterranean Basin and will successively be extended to countries concerned in the Near East, Asia and South America.

II. Plant Production (cont'd)

(b) Plant protection

1. PROJECTS TERMINATED DURING 1978/79

CORESTA Each year, General Secretariat presents a review of the epiphyty of blue mould in Europe and Mediterranean Basin (Warning Service, from February to July).

Each year, Phytopathology Group presents a review of its collaborative experiments on *Peronospora tabacina* virulence by the mean of trap plant collections, in the same area.

ECE The effects of pollution on vegetation (crops and forests).

EEC See French.

EPPO Publication of 82 data sheets on quarantine organisms and preparation of sheets which will be issued in 1980.

Publication of 15 recommendations on specific requirements for quarantine organisms.

Publication of revised lists of quarantine organisms including a host plant list.

Publication of 15 guidelines for the biological evaluation of pesticides.

FAO/UNEP Level I Overview - Pest Management Systems.

2. PROJECTS UNDERWAY

CORESTA Setting up a study group entrusted with study on Lycopersicum Virus 3 (TSWV), the damages caused by which are increasing in Western European countries; it is slowly spreading westwards.

Trials of systemic fungicides (Bratislava recommendation, Autumn '77).

Harmonization of national legislations relating to the use of pesticides on tobacco.

ECE Protection of flora and fauna and their habitats.

EEC See French.

EPPO Revision of the quarantine lists based on latest scientific knowledge.

Establishment of recommendations on specific requirements for quarantine organisms.

Establishment of data sheets on new quarantine organisms.

II (b)

EPPO (cont'd) Revision of the guidelines on ULV applications.
Revision of existing and establishment of new fumigation standards.
Preparation of a questionnaire on good practices in the use of pesticides.
Updating of summaries of phytosanitary regulations in Member Countries.
Study of the existing divergencies in plant health regulations of Members.

EWRS Research Groups on biology and control of annual grass weeds, on aquatic weeds, on laboratory bio-assays, on weed problems in the Mediterranean area, on herbicides-soil relationships, on application techniques. Joint res. groups with EPPO on herbicides (panel) and with EAPot. Res. on volunteer potatoes.

FAO POL/77/006 - Determination of pesticides residues in agric.production in Poland.
GRE/69/525 - Control of olive pests and diseases in continental Greece, Crete and Corfu.
TCP/POR/8903 - See French (Portugal).

IOOC Continuation of research on Olive pest control at the Olive Cultivation Institute, Corfu (Greece).

IWO See French text.

3. PROJECTS PLANNED

EPPO Establishment of a model plant health regulation forming the basis for all Member Countries.
Development of a pest management system in potato growing.

EWRS Research Group on biology and control of weeds in mountain pastures.

IOOC A research plan is provided for under the "Regional Project for the Improvement of Olive Production" to control the chief Olive pests and diseases.

FAO See French text.

III. ANIMAL PRODUCTION

(a) Breeding, feeding, management and animal products (except milk)

1. PROJECTS TERMINATED DURING 1978/79

- EAAP Ethology and ethics of farm animal production (publication No. 24).
Feeding strategy of the high yielding dairy cow (publication No. 25).
Estimation of breeding value in sheep.
Genetic and nutritional basis of efficiency.
Methods of horse identification.
International movements of livestock.
Automated methods of food analysis.
Significance of physiological traits in pigs.
Sheep production from intensively managed pastures.
Marketing and processing of wool.
Performance recording schemes in sheep.
Sow litter recording procedures.
Problems of energy metabolism in farm animals.
- EEC See French text.
- FAO/UNDP GRE/78/008 - Non-conventional Feed Resources (Greece).
POL/79/001 - Poultry Breeding (Poland).
- IFA Studies on the preservation of cattle semen and on the morphological characteristics of spermatozoa have been concluded. Also the VIIth International Enquiry on the use of artificial insemination in the world has been finished. A lot of interesting statistical data have been collected, and will be presented at the IXth International Congress on Animal Reproduction and Artificial Insemination.

2. PROJECTS UNDER WAY

- EAAP Establishment of a Working Group on Animal Production under Tropical and Sub-Tropical Conditions.
Long range study on future developments in European animal production.
Study on selection for fertility in cattle.
Influence of monofactorial traits in pig production.
Selection on antagonistic traits.
Use of system analysis in animal production.
Digestion of the non-ruminant herbivore.

III (a)

EAAP
(cont'd)

Developments in sheep nutrition.
Evaluation of energy systems for ruminants.
Chemical analysis for the prediction of nutritive value.
Ethology and management problems in horse production.
The use of growth promotion implants and feed additives.
Quality in lamb and kid carcasses.
The influence of pre-natal development and post-natal environment on suckling behaviour and survival of new-born lamb.
Performance testing and breeding planning in horse production.
Aspects of diseases in horses.
Study on protein metabolism and nutrition.

ECE

Genotype X keeping conditions, animal welfare and protection.
Description: Study of the specific keeping conditions of large intensive animal breeding which requires other genetic "models" than the keeping conditions of extensive breeding to achieve optimum results, and of the relevant aspects of animal welfare and protection.
Feeding methods.
Description: Study of the feeding methods in large livestock farms and of the possible diets best adapted to intensive production.

EEC

See French text.

FAO

Sheep production research network: This research network was established in May 1979 to facilitate collaboration between the 14 cooperating national research institutes in Europe, to exchange information on organizing research programmes and on their achievements and to carry out the following joint research programme according to prearranged objectives and methodology:

1. Integration of pastures in sheep production systems;
2. Evaluation and utilization of by-products;
3. Machine milking and sheep housing;
4. Development of systems of sheep production for marginal areas;
5. Studies on new breeds and accelerated lambing system.

Preliminary consultations have now been concluded for the implementation of this joint research programme.

TCP/POR/8802 - Beef Fattening in the Alentejo Region (Portugal).

WFP/2255 - Development of Pasture and Fodder Production (Turkey).

FAO/UNDP

EUL/72/055 - Establishment of an Experimental Station for Biological Testing of Mixed Feed (Bulgaria).

FAO/UNEP

Conservation of Animal Genetic Resources.

III (a)

- ICAMAS Advanced Course on Animal Production (Saragossa, Spain).
- IDF A5 - Feed.
 A12 - Standards for the genetic merit of cattle and progeny testing.
 Reproductive performance of dairy cows.
 Feed evaluation for dairy livestock.
- IFA In collaboration with the Faculty of Veterinary Medicine (Obstetrics and Gynecology), researches on non-surgical embryo transfer in cattle are in course. Favourable results have been already obtained. A study on cattle and swine bred that are going to reduce their number in Italy (Project of the Consiglio Nazionale delle Ricerche).
- OECD Permanent activities of the Working Party on Dairy Products and the Working Party on Meat of the Committee for Agriculture, in particular the publication in 1978 of "Forecasts of the Dairy and Beef Situation in 1979 and 1982".

 Activity for the development of beef production in Southern Europe (Joint Activity Technical Cooperation Committee/Committee for Agriculture).

 Research and development for sheep production (Joint activity on the improvement of sheep flock management, as above)

 Technical and economic trends in animal feeding and its complex links with disturbances in animal production - analyses and prospects.

3. PROJECTS PLANNED

- EAAP Study on applied ethology in farm animal production.

 Studies on pastoral sheep farming systems in intensive economic environments.

 Problems of karakul sheep breeding and production.
- ECE The problems of large livestock farms.

III. Animal Production (cont'd)

(b) Milk production and processing

1. PROJECTS TERMINATED DURING 1978/79

- EAAP Milk production in the ewe (publication No. 23).
Breeding decisions within the dairy herd.
Protein responses in dairy cow feeding.
- ICRPMA Mechanization of milk recording.
Management aids in milk recording systems.
Genetic evaluation of sires and bull dams.
New developments in milk recording.
Adoption of international regulations for milk recording in sheep
and goats.
- IDF A4 - Chemical residues in milk and milk products
A9 - Code of practice for the hygienic production of milk
A13 - Comparative survey of farm systems
B11 - Whey processing and utilization
B12 - Rennets and substitutes
B13 - Starters in the manufacture of cheese
B14 - General Code of hygienic practice for the dairy industry
B28 - Milk collection tankers
C14 - Computer techniques for rationalization of milk
collection routes
F13 - Significance of somatic cell counts in raw milk.

2. PROJECTS UNDER WAY

- ECE Observations on the practical use of new sources of protein in relation
to energy supply for high production of milk and meat.
- EEC See French text.
- FAO International Friesian Strain Comparison Project in Poland:
The project aims at comparing the productivity of Friesian strains in ten
different countries. Semen has been made available from random samples of
young bulls entering recognized A.I. services in Canada, Denmark, Federal
Republic of Germany, Israel, Netherlands, New Zealand, Poland, Sweden,
U.K. and U.S.A. and the semen is being used on Black and White Lowland
cows in Polish State Farms. So far more than 30 000 calves have been
born and some 1 500 F₁ heifers have completed their first lactation. An
analysis of the first set of results will be published soon.
- International Red Cattle Strain Comparison Project in Bulgaria:
A project similar to the Friesian comparison test in Poland was initiated
for Red Cattle in 1977 in Bulgaria. Semen from Red dual-purpose cattle
in Bulgaria, Denmark, Finland, Federal Republic of Germany, Norway, Sweden
and USSR (Estonia) is being used on Red Bulgarian cattle at State farms,
with the intention of comparing the overall productivity of different strains.

III (b)

ICRPMA

- Review of milk recording in Europe for 1977 and 1978.
- Co-ordination of genetic evaluation of bulls and cows.
- Milk recording in sheep and goats.
- Co-ordination of regulations for milk meters and recording jars.
- Problems of determination of total protein versus pure protein.
- Instrumental means of analysis.
- Use of equipment for automatic milk recording in practice.
- Milk recording and herd management.

IDF

- A3 - Lipolysis
- A7 - Production and utilization of ewe's and goat's milk
- A8 - Quality of milk as a basis for payment
- A10/11 Bacteriological quality of raw milk
- A14 - Efficiency of mechanical milking
- B4 - Technical aspects of packaging
- B5 - Standardization of refrigerated farm milk tanks
- B6 - Milking machines
- B15 - Recombination - Technology and engineering aspects
- B18/19 Control of water and waste water in the dairy industry
- B20 - Symbols used by dairy equipment manufacturers
- B23 - Prevention of noise in the dairy industry
- B24 - Air pollution problems in the dairy industry
- B26 - Membrane processes and resulting products
- B27 - Energy use and conservation in the dairy industry
- B30 - Flowmeters and sampling equipment on milk collection tankers
 - Selection of control systems for automatic processes
 - Whey and permeates processing and utilisation
- C13 - Cost of transportation of milk in relation to size, location, etc., of dairy factories
- D12 - Terminology
- F1 - Physical properties of butter
- F2 - Flavour
- F9 - Behaviour of pathogens in cheese
- F15 - Heat resistant proteinases in milk
- F16 - Accelerated cheese ripening
- F17 - Heat treatment and physico-chemical properties of milk
- F18 - Cold storage of milk and processing characteristics
 - Indigenous antibiotic and bacteriostatic systems in milk
 - Indices of the suitability of raw milk for manufacture.

3. PROJECTS PLANNED

III. Animal Production (cont'd)

(c) Animal Health

1. PROJECTS TERMINATED DURING 1978/79

- EAAP Fertility and artificial insemination in horses.
Health control in pig production.
Testing methods for PSE syndrome in pigs.
- EEC See French text.
- FAO TCP/MAT/8801 - Emergency Assistance to Control African Swine
Fever (Malta).
TCP/MAT/6701 - Training in Brucellosis Diagnosis (Malta).
- FAO/UNDP GRE/78/005 - Veterinary Services (Greece).
- WVA XXith World Veterinary Congress, Moscow, 1-7 July 1979.
Preparation of a report on the implementation of the Resolutions of the
XXth World Veterinary Congress, Thessaloniki, 6-12 July 1975.

2. PROJECTS UNDER WAY

- EAAP Establishment of a Working Group on Mastitis.
Recent advances in techniques for oestrus detection in farm animals.
External environmental factors to be considered in health control
and operation of intensive production systems.
Current and future implications of international legislation and other
directives on health, welfare and production.
- EEC See French text.
- FAO Centre for Control of Foot-and-Mouth Disease (Bulgaria) -
The project supported financially by the United Nations Development
Programme and executed by FAO was initiated in January 1978 with the
objective to assist the Government of Bulgaria in setting up a new
Research Centre for the Control of FMD and industrial production of FMD
vaccine. A pilot unit for vaccine production based on the application
of tissue culture techniques has been implemented and the new Centre for
industrial scale FMD vaccine production is in operation.
- Assistance to the Foot-and-Mouth Disease Institute (Turkey) -
The project, started in 1969 with the financial support of the United
Nations Development Programme and executed by FAO, was mainly designed
to introduce new methods of virus production with emphasis on the use of
cell suspension techniques. It was then followed by the establishment
of a pilot plant capable of an annual production of 10 million monovalent
doses of FMD vaccine. As a final step towards industrial-scale vaccine
production the project was extended mainly to solve technical problems of
infrastructure and ensure correct and regular vaccine production. The
Government of Turkey is in receipt of a grant from the EEC for the further
development of the Institute.

III (c)

Assistance to Bulgaria, Greece and Turkey on the control of foot- and-mouth disease -

Through the European Commission for the Control of Foot-and-Mouth Disease, FAO has continued the programme for the control of FMD in southeastern Europe by providing vaccine for annual vaccination campaigns against exotic types of FMD virus in Bulgaria, Greece and Turkey.

Assistance to Malta on African swine fever -

The EEC has agreed to fund a restocking programme for Malta where an out-break of African swine fever in 1978 necessitated the total slaughter of the pig population. FAO will be responsible for execution of this programme under a Trust Fund arrangement with the Government of Malta and the EEC.

IDF A2 - Bovine mastitis

WVA Conservation of Wild Animals, Protection of Animals and Veterinary Education. Questions referring to these three fields are studied by the members of the relevant subcommittees in collaboration with FAO, WHO, the World Federation for the Protection of Animals, the International Union for the Protection of Nature and the World Wildlife Fund.

3. PROJECTS PLANNED

FAO ESNA - African Swine Fever (Malta) -

A plan for the Eradication of African swine fever and Restocking of Pig Farms has been approved by the European Economic Community (EEC) which will provide Malta with funds over a period of three years. Negotiations are in progress for the establishment of an Agreement between FAO and the Government for the provision of three experts to advise and assist in the implementation of the Plan. This is a follow-up of the TCP Project 8/MAL/01/E started in May 1979.

WVA Organization of the XXIIInd World Veterinary Congress.
Constitution of a special committee to study and establish a "Declaration of the Principles of the Veterinary Profession".
Implementation of the Resolutions of the XXIst World Veterinary Congress.

IV. AGRICULTURAL ENGINEERING

(a) Mechanization of Agriculture

1. PROJECTS TERMINATED DURING 1978/79

CIGR 3rd Section Symposia (Stuttgart, F.R.G., May 28-29, 1979) -
Modern Viticultural Technology:
Influence on grape training and support systems on mechanization. Mechanization of grape harvesting. Soil management in viticulture. Plant protection in viticulture.

9th International Congress of Agricultural Engineering (U.S.A. July 8-13, 1979):
Effective utilization of fuel energy for mechanization of agricultural field operations.
Appropriate and effective mechanization systems for agriculture in Developing Countries.
Applications of hydraulic controls and drives for agricultural machines.

CORESTA The catalogue of planting, harvesting and stringing tobacco machines has been published and presented at Sofia (October 1978).

ECE Reports on more specific technical problems:

- (a) Methods and Equipment of Protection from Frost Damage
- (b) Technology of Storage and Mechanization of work in Vegetable store-houses
- (c) Developments in Self-Propelled Crop Harvesters
- (d) Methods and Equipment for the Mechanization of Harvesting and Storing Crop By-products
- (e) Methods and Mechanical Equipment for Increasing the Nutritive Value of Straw

Annotated outlines of reports proposed for inclusion in the work programme:

- (a) Technical Aspects Contributing to Optimal Utilization of Agricultural Machinery
- (b) Methods and Equipment for Sub-soiling
- (c) Methods and Equipment for the Mechanization of Agricultural Work on Sandy Soils
- (d) Changes and Trends in the Quantity and Balance of Energy Consumption in Agriculture
- (e) Review of Existing Technological Processes in the Mechanization of Crop Production in Order to Reduce Energy Consumption

Automation of the Control of Technological Processes in Mobile Agricultural Machines: AGRI/MECH Report No. 70 (FAO/ECE/AGRI/WP.2/13)

Ergonomic Aspects of the Design of Tractors: AGRI/MECH Report No. 71 (FAO ECE/AGRI/WP.2/15)

Methodology used by ECE Countries in Forecasting Mechanization Developments: AGRI/MECH Report No. 74 (FAO/ECE/AGRI/WP.2/18)

IV (a)

IAMFE The proposal for establishing the International Centre on Mechanization of Agricultural Research (ICMAR) was finished and published

IOOC A bibliographical study completed in 1979 by the International Olive Oil Council's Executive Secretariat concerning the various tasks undertaken in the olive-growing countries on olive harvesting and, more particularly, through operation of the scientific networks coordinated by CEMEDETO and CRIDA 10 in Cordoba (Spain)

The above mentioned bibliographical study was recently completed by incorporation of the research undertaken in Algeria, Portugal and Tunisia.

An addendum to the bibliographical study will be prepared before the end of 1979 to cover the research undertaken by the Agricultural Engineering Institute of the University of Bari (Italy), acting as Sub-Liaison Center for studies on agricultural engineering.

ISO Tractors and machinery for agriculture and forestry (ISO/TC 23)

- Agricultural tractors - Maximum actuating forces required to operate controls ISO 3778-1978
- Agricultural tractors - Power take-off and drawbar-Specification ISO 500-1979
- Agricultural wheeled tractors - Three-point linkage - Part II: Category 1N (Narrow hitch) ISO 730/2-1979
- Agricultural tractors - Test procedures- Part II: Hydraulic power and lifting capacity ISO 789/2-1979
- Agricultural tractors and machines - Engine test code (bench test) - Net power ISO 2288-1979
- Tractors and machinery for agriculture and forestry- Classification and terminology - Part 0: Classification system and classification ISO 3339/0-1979
- Agricultural tractors and machines - Symbols for operator controls ISO 3767-1979
- Equipment for sowing and planting - Concave disks - Part 1 type D 1 - Dimensions ISO 4002/1-1979
- Agricultural wheeled tractors and field machinery- Measurement of whole-body vibration of the operator ISO 5008-1979
- Equipment for working the soil - Clearance zones and main dimensions for S-Type cultivator tines ISO 5678-1979
- Equipment for working the soil - Disks - Classification main fixing dimensions and specifications ISO 5679-1979
- Equipment for working soil - Tines and shovels for cultivators- Main fixing dimensions ISO 5680-1979
- Agricultural vehicles - Mechanical connections on towed vehicles Hitch-rings - Specifications ISO 5692-1979

IV (a)

- ISO
(cont'd)
- Agricultural machinery - Hoppers - Manual loading height
ISO 5698-1979
 - Agricultural machines, implements and equipment - Dimensions
for mechanical loading with bulk goods ISO 5699-1979
 - Equipment for vine cultivation and wine making - Grape
presses - Methods of test ISO 5703-1979
- UNIDO
- Report of the Global Preparatory Meeting for the First
Consultation Meeting on the Agricultural Machinery Industry
(Vienna, Austria) 5-8 June 1979.

2. PROJECTS UNDER WAY

- CIGR
- 50th anniversary (Belgium, February 12-15, 1980):
Evolution of Research in Agricultural Engineering in the field of
agricultural machinery.
- CORESTA
- Continuing the former catalogue, on following matters: Tobacco curing,
sucker and parasite control.
- ECE
- Annual review of recent developments and changes in agricultural mechani-
zation:
- Studies of energy problems relating to mechanization :
- (a) means of reducing energy consumption in engines and tractors
 - (b) Biogas production from organic agricultural wastes.
- Studies of environmental aspects of mechanization :
- (a) The role of agricultural mechanization in preserving the environment
in hilly and mountainous areas
 - (b) Methods and equipment for the application of chemical products in
agriculture
 - (c) Cleaning, handling and drying of poultry manure
 - (d) Swine waste handling systems.
- Possible uses of heat pumps in rural activities .
- FAO
- Mechanization of agriculture: Under economic and technical aspects of
crop and livestock production, intensive work continued on mechanization
of agriculture, including environmental aspects and energy problems, and a
study was started on present and foreseeable trends in agricultural mecha-
nization up to 1990. Technical reports on triticale and on problems relating
to the soil quality were incorporated in the programme of work, as was an
overall project on large-scale livestock holdings, which will be pursued
in the form of technical reports and symposia over several years.
- Study on new sources of energy: In cooperation with ECE, a study will be
prepared for the Twenty-Second Session of ECA on new sources of energy at
the farm level.
- IAMFE
- Efforts for securing financial support for establishing of ICMAR. Updating
and enlarging of the International Handbook on Mechanization of field
Experiments (The IAMFE Handbook).

IV (a)

ISO	Revision of ISO/R 563-1967 - Equipment for harvesting - Knife sections for agricultural cutler bars	DIS	563
	Revision of ISO/R 789-1968 - Agricultural tractor test procedure - Part I : Power tests	DIS	789/1
	Agricultural tractors and machinery - Connections - Clearance zone for the three-point linkage of implements	DIS	2332
	Agricultural tractors and machinery - Classification and terminology	DIS	3339
	Agricultural tractors and machinery - Seat reference point	DIS	3462.2
	Agricultural and forestry wheeled tractors - Protective structures - Dynamic test methods and acceptance conditions	DIS	3463.3
	Equipment for vine cultivation and wine making - Vocabulary	DIS	3835
	Equipment for crop protection - Sprayers - Connection threading	DIS	4102
	Half cultivator sweep - Fixing dimensions	DIS	4197
	Agricultural tractors - Access, exit and operator's workplace - Dimensions	DIS	4252.2
	Agricultural tractors and machinery - Technical means for providing safety	DIS	4254
	Agricultural wheeled tractors - Operator seat - Measurement of transmitted vibration and seat dimensions	DIS	5007
	Power lawn mowers, lawn tractors, and lawn and garden tractors with moving attachments - Safety requirements and test procedures	DP	5395
	Cylinders for agricultural machinery	DP	5669
	Tipping jack for trailers	DP	5670
	Oil feed hole of jacks	DP	5671
	Agricultural tractors and machinery - Power take-off drive shafts	DP	5673
	Tractors and machinery for agriculture and forestry - Power take-off drive shaft guards - Test methods for robustness and durability	DP	5674
	Agricultural tractors and machinery - Hydraulic couplers for general purposes - Specifications	DIS	5675
	Hydraulic couplings for braking circuits	DP	5676
	Equipment for crop protection - Vocabulary	DIS	5681
	Equipment for crop protection - Sprayer nozzles test methods	DIS	5682
	Agricultural pick-up reel tines	DP	5683
	Capacity designations for combine grain tank systems	DP	5687

IV (a)

ISO (cont'd)	Capacity designation for fertilizer hoppers and containers	DP	5688
	Sugarcane crushers - Specifications and tests	DP	5689
	Equipment for sowing and fertilizer distributors - Accuracy of metering and uniformity of distribution	DP	5690
	Test method for potato planters	DP	5691
	Braking - Vocabulary - Trailers	DP	5693
	Braking - Tractors	DP	5694
	Braking - Self propelled machines	DP	5695
	Braking - Trailed implements and trailers Laboratory method	DP	5696
	Braking - Trailed implements and trailers - Road method	DP	5697
	Agricultural and forestry wheeled tractors - Protective structures - Static test method and acceptance conditions	DIS	5700
	Agricultural tractors - Comfort guide	DP	5701
	Terminology for combines and grain harvesters	DP	5702
	Grape-harvesting machinery - Test method	DIS	5704
	Trailer hitch and ring for agricultural tractors - Test methods	DP	5705
	Milking machine installations - Construction and performance	DP	5707
	Refrigerated farm milk tanks - Tests - Characteristics	DP	5708
	Equipment for internal farm work and husbandry- Metal grids for stalls	DP	5709
	Equipment for internal farm work and husbandry - Continuous manure scraper conveyors for bovine in enclosed stalls	DP	5710
	Tractors and machinery for agriculture and forestry- wheel fixing on hub	DP	5711
	Agricultural wheels - Rim-disc fixations picked-up	DP	5711/A 1
	Corrosion by fertilizers	DP	5712
	Equipment for working the soil - Countersunk bolts for the fixing of soil working elements	DIS	5713
	Dimensional compatibility of forage harvesting machinery	DP	5715
	Main shoe for cutting units for agricultural tractors	DP	5716
	Driving conditions for mower cutter bars with fingers	DP	5719
	Agricultural machines with diesel engines - Test methods - Measurements of exhaust gases	DP	5720
	Agricultural tractors - Operator's field of vision	DIS	5721
	Agricultural and forestry tractors - Accidental-overturning report form	DIS	6094
	Agricultural machinery - Self-propelled combine harvesters - Seating accomodation	DP	6095
	Agricultural tractors and self-propelled machines - Test procedure for the performance of defroster systems for wind-screen in cabs	DP	6096

IV (a)

ISO (cont'd)	Agricultural tractors and self-propelled machines - Test procedure for the performance of heating systems in cabs	DP 6097
	Agricultural vehicles - Mechanical connections between vehicles	DIS 6489
	Portable machinery for forestry - Terms and definitions	DP 6531
	Portable machinery for forestry - Technical data	DP 6532
	Portable machinery for forestry - Front hand guard - Dimensions	DP 6533
	Portable machinery for forestry - Strength of front and guard	DP 6534
	Portable machinery for forestry - Chain brake	DP 6535
	Equipment for crop protection - Anti-drip devices - Method of test	DIS 6686
	Machinery for forestry - Winches - Specifications, definitions and performance	DP 6687
	Machinery for forestry - Disk trencher - Disk to hub flange facing dimensions	DP 6688
	Combine harvester - Functional components - Terminology, designation of performance and dimensioning	DP 6689
	Milking machine installations - Mechanical testing	DP 6690
	Equipment for sowing, planting, distributing fertilizers and spraying - Recommended working widths	DP 6720
	Mobile machinery for forestry - Identification terminology	DP 6814
	Machinery for forestry - Ritches - Types A and B	DP 6815
	Machinery for forestry - Winches - Classification and nomenclature	DP 6816
	Main dimensions and attachment points for trailed units of shallow tillage equipment	DP 6880
	Equipment for working the soil - Safety of the operator - Technical means and requirements	DP 6881

OECD Permanent activities of the OECD Scheme on Tractors.

UNIDO Swaziland Tinkabi Low-cost small tractor project
Publication: A study of the Swaziland Tinkabi Low-Cost Tractor
Mechanization System.

3. PROJECTS PLANNED

IWO Mechanization of vine growing.

IV. Agricultural Engineering (cont'd)

(b) Rural constructions

1. PROJECTS TERMINATED DURING 1978/79

- CIGR 2nd section symposia (Wageningen, Netherlands, November 6-11, 1978):
Standardization of farm buildings and equipment.
Industrialized and prefabricated building systems for farm buildings and equipment.
9th International Congress of Agricultural Engineering (U.S.A., July 8-13, 1979):
Building systems and equipment for milk production.
Solar energy utilization for heating farm structures.
Structures and building materials exposed to animals.
Farm building and landscape.
- ECE Air Conditioning of Livestock Buildings, Modern Equipment and Development Trends: AGRI/MECH Report No. 73 (FAO/ECE/AGRI/WP.2/17)
Means of Reducing Energy Consumption in the Heating of Greenhouses: AGRI/MECH Report No. 75 (FAO/ECE/AGRI/WP.2/21).

2. PROJECTS UNDER WAY

- CIGR 50th Anniversary (Belgium, February 12-15, 1980): Evolution of Research in Agricultural Engineering in the field concerning CIGR 2d Section: Rural constructions and related equipment.
2d Section Symposia (Winterthur, September 8-12, 1980): Systems engineering in Farm Buildings.
- ECE Possibilities of using residual heat from conventional and nuclear thermal power stations in agriculture and in aquaculture:
Combined production of electricity and heat in a conventional thermal power station fired by peat for the supply of heat to horticultural enterprises
Managerial and economic aspects of large livestock farms, and technical, economic and sanitary aspects of their buildings and equipment.

3. PROJECTS PLANNED

IV. Agricultural Engineering (cont'd)

(c) Rural electrification

1. PROJECTS TERMINATED DURING 1978/79

CIGR 9th International Congress of Agricultural Engineering (U.S.A., July 8-13, 1979)
Practical solutions for optimization of the power demand for farms, in order to improve the economics of electrical networks.
Solar energy utilization for drying agricultural products. Processes of heat recovery on farms and practical utilization of recovered heat in farm estates (heating of buildings, of water..).

2. PROJECTS UNDER WAY

CIGR 50th Anniversary (Belgium, February 12-15, 1980): Evolution of Research in Agricultural Engineering in the field concerning 4th Section of CIGR: Distribution of electricity in the rural areas and its agricultural applications in the context of general use of energy.
4th Section Symposia (Great Britain, April 1981):
Methods of disseminating information on the use of electricity in the field of agriculture.
How to use indigenous and electrical energy sources together in farming.
Electricity in fish farming, horticulture and in the conservation of agricultural products.

ECE The effect of measures for rationalizing energy use on the development of electricity consumption in rural areas.
Use of standard 20 kV networks to supply low-voltage electric power to rural areas where individual dwellings are too widely dispersed.
The rational use of electricity on selected farms and in low-voltage rural distribution networks.
Measures adopted to reduce electric power losses in distribution networks, and the results obtained.
Modern remote control systems in existence or which might be introduced in the near future in rural distribution networks. In particular, examination of systems designed on the basis of use of the radio wave spectra already used by plant maintenance teams, economic effects of their use.
Selected problems of distribution of electric power in rural areas -
Description: The purpose of this project is to promote technology transfers through an exchange of information and experience on selected problems of electricity distribution in rural areas.

ICAMAS Rural renewable energy system.

3. PROJECTS PLANNED

V. AGRICULTURAL INSTITUTIONS AND SERVICES TO AGRICULTURE

(a) Farm management, including accounting

1. PROJECTS TERMINATED DURING 1978/79

- CIGR 5th Section Symposium in the framework of the CIOSTA Congress (Ermatingen-Bodensee, Switzerland, September 4-9, 1978):
Work-models in Agriculture.
- 5th Section Symposia (Darmstadt, FRG, March 28-30, 1979):
Collecting and updating agricultural calculation data.
- Planning methods and their applications.
- 5th Section Symposium jointly organized between (International Association of Agricultural Medicine) and (International Union of Forest Research Institutes). (Wageningen, Netherlands, May 14-18, 1979):
Ergonomics in tropical agriculture and forestry.
- 9th International Congress of Agricultural Engineering (U.S.A., July 8-13, 1979):
Systems engineering and data processing in agriculture. Progress in Work organization, mechanization and automation in animal husbandry and in vineyards.
Ergonomics in agriculture: physiological and biological measurements of men capabilities and limitations.
Occupational health and safety status of farm workers.
- ECE Economic efficiency of the main categories of farms and agricultural enterprises in ECE countries (with reference to specific products).

2. PROJECTS UNDER WAY

- CIGR 50th Anniversary (Belgium, February 12-15, 1980): Evolution of Research in Agricultural Engineering in the field concerning CIGR 5th Section: Scientific Organization of agricultural work.
- 5th Section Symposium in the framework of the 20th Congress of CIOSTA (Nîmes, France, October 1980):
Data processing in agriculture.
- 3rd and 5th Sections Symposia (Wageningen, Netherlands, September 1981):
Quality control in agricultural and field operations.
- FAO/UNDP BUL/76/002 Model Dairy Farm (Bulgaria).
BUL/77/011 Centre for the Control of Foot-and-Mouth Disease (Bulgaria).
- IDF C12 - Techniques for forecasting milk production.

3. PROJECTS PLANNED

V. Agricultural Institutions and Services to Agriculture (cont'd)

(b) Agricultural education extension services, vocational training in agriculture and home economics

1. PROJECTS TERMINATED DURING 1978/79

2. PROJECTS UNDER WAY

FAO Agricultural Education (Switzerland):

Every second year an International Seminar on Agricultural Education is organized by the Swiss authorities which is always of great interest to educators from developing countries. Further, the Swiss Government finances and FAO executes an important project which produces a large series of text-books for agricultural schools (Project TF/MEX/15(SWI)). The follow-up project now in preparation is expected to extend the project.

Rural Home Economics (Poland):

A Seminar was held in Poland from 28 to 30 September 1979 on the subject of "Rural Home Economics and Social Development". The Dean of the Faculty and the staff of the newly created Unit of Rural Home Economics have expressed their interest in having FAO provide technical assistance for the development of the training programme. This Faculty, when well established, could serve other Eastern European countries and the University would also welcome the opportunity to organize courses to serve developing countries.

In October 1978, training in Rural Home Economics was introduced at the University level in Poland. It is now within the Faculty of Human Nutrition and Rural Home Economics.

FAO/UNDP TUR/71/549 - Foot-and-Mouth Disease Institute (Turkey).
TUR/74/007 - Leather Institute (Turkey).
POR/77/006 - Extension Service (Portugal).

ICAMAS See French text.

OECD Conferences of Directors of Research (1975 and 1979), Extension Services (1977 and 1980) and Higher Agricultural Education (1978 and 1981).

3. PROJECTS PLANNED

IOOC As already mentioned under point II(a) Projects Planned - particular account will be taken under "The Regional Project for the Improvement of Olive Production" of the technical know-how acquired for extension services and technical staff-training. Such training is arranged both at higher and medium levels so that the most appropriate methods elaborated in the olive sector may in future be applied in the developing countries.

V. Agricultural Institutions and Services to Agriculture (cont'd)

(c) Rural youth work

1. PROJECTS TERMINATED DURING 1978/79

2. PROJECTS UNDER WAY

3. PROJECTS PLANNED

V. Agricultural Institutions and Services to Agriculture (cont'd)

(d) Coordination of agricultural research programmes

1. PROJECTS TERMINATED DURING 1978/79

European Committee on Rural Law Council of Europe: Scientific research for agriculture by Jean Megret (1978).

2. PROJECTS UNDER WAY

FAO/UNDP YUG/78/004 Agricultural Research in Sokolac Region (Yugoslavia).

IOOC Continued coordination of olive research under the scientific networks set up in cooperation with the FAO's European Commission on Agriculture.

OECD See Chapter II - Activities of the "Cooperative Research Project on Food Production and Preservation".

3. PROJECTS PLANNED

FAO European Cooperative Networks : The joint research activities of the existing ten regional networks of multilateral regional cooperation (trace elements, animal waste utilization, olives, maize, durum wheat, soyabean, sunflower, pesticides, pastures and fodder crop production, and sheep husbandry) will be developed and consolidated, aiming at the attainment of further concrete results in a relatively limited period of time; more national institutions from developing countries will involve activities of their choice in the network; European countries and interested countries outside the Region will be informed periodically about achievements obtained; and evaluation of activities of the regional cooperative networks will be done and the development of regional cooperative networks will proceed in close cooperation with member countries.

Amplified coordination of research concerning agronomy and agricultural technology, with due regard for the "Project for the Improvement of Olive Production".

TCP/9-IX(TUR)05 Important problems of Post Harvest Physiology and Technology of Apple, Pear and Peach in Marmara Region (Turkey).

V. Agricultural Institutions and Services to Agriculture (cont'd)

(e) Cooperative movement, agricultural credit, insurance

1. PROJECTS TERMINATED DURING 1978/79

COGECA Conference on "Expanding the role of agricultural cooperatives in International Trade" (Brussels, Belgium, May 1979).

European Committee on Rural Law Conservation of rural activity, comparative law - Jean Megret (1979).

2. PROJECTS UNDER WAY

European Committee on Rural Law Comparative law of cooperatives.
Study on post-graduate studies of rural law in the various countries of Western Europe.

ECE The role of co-operation (in the form of co-operatives and in other forms) in agricultural and food marketing:
Description: Discussion of the role of co-operation in all its legal forms to improve the position of agricultural producers in the marketing of agricultural and food products.

FAO/UNDP TUR/75/008 Agricultural Credit (Turkey).

IAHI See French text.

ILO Portugal: ILO/UNDP project.
National co-operative development programme.
A two and a half year programme initiated in 1977 by a preparatory phase. The project, funded by UNDP, comprised 91 man-months of expert services and various other inputs; total budget US\$ 500,000. The main areas of project activities are:

- (a) social participation and mass training methodology;
- (b) co-operative development;
- (c) project formulation and appraisal;
- (d) information systems;
- (e) audio-visual communications.

The project is attached to the "Instituto Antonio Sérgio do Sector Cooperativo", Lisbon.

V. (e)

ILO
(cont'd)

European and national co-operative organisations continued to lend support to ILO technical assistance programmes for co-operative development in developing countries. This support particularly comprised provision of lecturers at courses organised by the ILO for professional staff of co-operatives in Africa and Asia, and assistance in locating experts for assignments in developing countries. The latter support is of particular importance as some European co-operatives grant detachment to staff for such assignments for 2 to 3 years, with the guarantee of employment on the termination of the ILO assignment. In the present tight employment market in Europe the possibility of detachment with guaranteed "come back" is of immense value for the ILO programme.

As part of an ILO project to promote inter-co-operative trade, a trade contact mission was arranged to a few European co-operatives in 1979. Participants were from co-operative organisations in 8 Asian countries.

3. PROJECTS PLANNED

FAO

NENARACA - An agricultural credit training programme is envisaged here as a contribution to the programme of the Near East Regional Agricultural Credit Association (Cyprus).

VI. STRUCTURAL PROBLEMS OF AGRICULTURE (AGRARIAN STRUCTURE, LAND TENURE AND LAND USE CONSOLIDATION OF FRAGMENTED HOLDINGS, FARM TYPES, LAND SETTLEMENT AND MIGRATION, ETC.

1. PROJECTS TERMINATED DURING 1978/79

FAO

Studies of agrarian structure and farm efficiency:

An FAO/ECE Working Party on Agrarian Structure and Farm Rationalization began its substantive work and held two meetings. One dealt with technical progress, concentrating cooperation and specialization in agriculture and their effects on agrarian structure, and with social problems and corresponding measures arising out of changes in agrarian structure, and other dealt with the economic efficiency of the main categories of farms and agricultural enterprises (with reference to specific products).

ILO

Mission Report (Portugal) dealing with rural problems, including a special chapter on agriculture and agrarian reform in Portugal (October 1979).

2. PROJECTS UNDER WAY

ECE

Statistics of land use -

Description: Elaboration of concepts, definitions and classifications needed in statistics for land use studies and policies; consideration of the possibilities, and implications for definitions and classifications, of the ecological mapping approach and of remote-sensing techniques.

ICAMAS

Courses on economic planning and rural development (Montpellier):

- decision-making technique;
- food economics;
- social economics of development;

3. PROJECTS PLANNED

ECE

Growing relationships between agriculture and other sectors of the economy (including the effects of economy growth) and consequences for the agrarian structure.

Study of long-term perspectives for agriculture in southern Europe (including island countries) with particular reference to the agrarian structures and employment.

European Committee
on Rural Law

Amenagement, urbanization of land.

VII. SOCIAL PROBLEMS OF RURAL POPULATIONS

1. PROJECTS TERMINATED DURING 1978/79

2. PROJECTS UNDER WAY

FAO

(ESHH) Netherlands - The Home Economics Service has greatly benefited from the Dutch Associate Experts scheme, both in the field projects and at Headquarters. Good relationships are also maintained with the University of Wageningen and, in particular, its Home Economics Department. The extension course of one month, organized each year in Wageningen, has been attended by a number of home economists, with fellowships provided by FAO on a bilateral basis.

During WCARRD, in a discussion with a staff member of ESHH, the Minister of Development Cooperation indicated his interest in establishing contacts and collaboration between FAO and the newly established group on "Women in Development" in his Ministry. This collaboration could be mutually beneficial on issues regarding rural women in developing countries.

FAO/UNDP

TUR/77/029 Rural Development (Turkey).

WUCWO

See French text.

3. PROJECTS PLANNED

FAO

Production and Development (Romania) -

Romania runs, jointly with the United Nations, a demographic centre devoted to studying and teaching on the relationships between population and economic development: CEDOR (Centre démographique ONU-Roumanie). CEDOR has collaborated with FAO (ESPT) in organizing a workshop on "Population and Agricultural/Rural Planning" in Montpellier, March 1979, and will collaborate in organizing a similar meeting in Cyprus, September-October 1980. CEDOR has also assisted in developing training materials for that series of ESPT Workshops, by ensuring translations and supplying the expertise of a documentalist for an analytical bibliography on population and rural development in North Africa. Continuing cooperation with CEDOR is foreseen.

VIII. MARKETING, HANDLING, PROCESSING AND STANDARDIZATION OF AGRICULTURAL PRODUCTS
STANDARDIZATION OF METHODS OF ANALYSIS AND TESTING

(a) Marketing and distribution

1. PROJECTS TERMINATED IN 1978/79

ECE

Prices of Agricultural Products and Selected Inputs in Europe and North America 1976/77 - Annual ECE/FAO Price Review No. 27 (ECE/AGRI/37) (Sales No. 78.11.E.8).

Market outlook for flowers and ornamental plants.

FAO

Commodity trade and market study: A review of recent agricultural developments and the trade and market reports for major commodities was supplemented by a special study on the market outlook for flowers and ornamental plants

TCP/POR/6701 (T) See French (Portugal).

IOOC

Apart from periodical studies related to analysis of the olive oil market's situation, its trend and outlook for same, as well as measures such as to enable it to be improved, special studies exist on the following:

- the olive oil market throughout the world;
- the olive oil market trend in the Central and South American countries;
- national olive oil policies (a compendium updated once a year);
- "the olive oil market's situation and prospects for same on the entire market for fluid edible vegetable oils with foreseeable enlargement of the European Economic Community". The first part of this study, viz.: an analysis of the market situation, has already been drafted. The second part, now being completed, will above all be a study related to current and future Community problems (with foreseeable Community extension to 12 countries), to ensure the market's best possible equilibrium (on a conjunctural, or short-term, and structural or long-term basis) in relation to the International Olive Oil Agreement's objectives. It should moreover be pointed out that a chapter will be devoted to the activities required to ensure longer-term balance of supply and international demand and, if possible, any other possible enlargement of the current world olive oil market both as far as outlets and product uses are concerned;
- the possibilities and consequences with regard to Spain, changes in the domestic prices for cakes and seedoils in order to improve the uses made of olive oil and its position compared to product output as well as on the entire market for fluid edible vegetable oils;

VIII.(a)

IOOC
(cont'd)

- regulations applying in Spain to the fat and oil sector;
- tariff and non-tariff regimes applying to international trade in table olives, oilseeds and fluid edible vegetable oils for certain countries and groups of countries (a compendium drawn up on cooperation with the services of the General Agreement on Tariffs and Trade, GATT).

FAO

Market forecast for meat and milk:

A special study was prepared to review for the region the expected development of supply and demand in the critical and important markets for meat, milk and food.

2. PROJECTS UNDER WAY

ECE

International agricultural trade practices -

Description: Completion of the harmonization of existing ECE general conditions of sale for agricultural products, followed by the elaboration of general conditions of sale for milk and milk products.

Review of the market situation and of the short and medium term prospects for selected commodities.

Commodities problems of special interest to the member countries of the ECE which are developing from the economic point of view.

FAO

PFL/CYP/001 - Survey, evaluation and recommendations on Grain Storage (Cyprus).

FAO/UNDP

628 - Food reserves, price stabilization (Turkey).

IDF

- C1 - International milk promotion
- C5 - New dairy products
- C10 - Commodity Groups for market conditions and trends
- C10A - Fluid milk, fermented milks, cream
- C10B - Butter
- C10C - Cheese
- C10D - Preserved milk products
- C10E - Ice cream and frozen dairy desserts
- C15 - Methods of econometric demand analysis for the short, medium and long terms
- D9 - Labelling of dairy products
- D15 - Imitation milk and milk products
- D16 - General conditions of sales for milk and milk products
- D18 - Catalogue of cheese varieties.

VIII.(a)

IOCC

A study concerning Portugal, Morocco and Turkey, on the possibilities and consequences of changes in the domestic prices of cakes and seedoils, to improve the uses made of olive oil and its position compared to product output as well as on the entire market for fluid edible vegetable oils.

A study of the olive oil trend and uses made of same in the fish preserving industry (in cooperation with the UNCTAD/GATT International Trade Center).

IWO

See French text.

OECD

Activity on "Trends in Prices and Marketing Margins of Food Products - Economic Analysis and Policy Issues" (Seminar, July 1979; publication of a general report early 1980).

Seminar on price formation in July 1980.

3. PROJECTS PLANNED

VIII. Marketing, handling, processing and standardization of agricultural products, standardization of methods of analysis and testing (cont'd)

(b) Agriculture and Food Industries

1. PROJECTS TERMINATED DURING 1978/79

FAO TCP/TUR/8901 - Livestock by-products processing development (Turkey).

UNIDO Report of the Global Preparatory Meeting for a Consultation on the Food-Processing Industry (Vienna, Austria) 8-12 January 1979.

2. PROJECTS UNDERWAY

IWO See French Text.

3. PROJECTS PLANNED

OECD Activity foreseen from end 1980.

VIII. Marketing, handling, processing and standardization of agricultural products, standardization of methods of analysis and testing (cont'd)

(c) Food Technology (including food additives)

1. PROJECTS TERMINATED DURING 1978/79

2. PROJECTS UNDER WAY

FAO/UNDP TUR/75/020 - Food Control (Turkey).

3. PROJECTS PLANNED

VIII. Marketing, handling, processing and standardization of agricultural products, standardization of methods of analysis and testing (cont'd)

(d) Standardization of agricultural products and requisites, and of testing and analysis methods

1. PROJECTS TERMINATED DURING 1978/79

CORESTA Method for determination of dithiocarbamates in tobacco was revised (November 1978).

ECE Revised European Standard No. 4/Rev.2 - Onions (AGRI/WP.1/EUR.STAN.4/Rev.2)
Revised European Standard No.5/Rev.1 - Lettuce, Curled-leaf Endives and Broad-leaf (Batavian) Endives (AGRI/WP.1/EUR.STAN.5/Rev.1)
Revised European Standard No.9/Rev.2 - Artichokes (AGRI/WP.1/EUR.STAN.9/Rev.2)
Revised European Standard No.10/Rev.2 - Cherries (AGRI/WP.1/EUR.STAN.10/Rev.2)
Revised European Standard No.13/Rev.1 - Spinach (AGRI/WP.1/EUR.STAN.13/Rev.1)
Revised European Standard No.29/Rev.1 - Scorzonera (AGRI/WP.1/EUR.STAN.29/Rev.1)
Revised European Standard No.37/Rev.2 - Aubergines (AGRI/WP.1/EUR.STAN.37/Rev.2)
Standardization of perishable produce.

FAO/WHO
Codex
Alimentarius The FAO/WHO Codex Alimentarius Commission was established by FAO and WHO in 1962 to implement the Joint FAO/WHO Food Standards Programme. The first session of the Commission was held in 1963 and there have been twelve sessions to date, the most recent having been held in July 1978. The next (thirteenth) session of the Commission will be held in Rome from 3-14 December 1979. The current membership of the Commission is 117 countries.

The purpose of the Commission's work is to protect the consumer against possible health hazards in food and against fraud, to ensure fair practices in the food trade and to facilitate the international trade in food, through the development of internationally acceptable food standards for adoption by governments and enactment in national legislation.

Codex standards, codes of practice and other texts of an advisory nature are elaborated by the Codex Alimentarius Commission in collaboration with its subsidiary bodies, i.e. the Codex General Subjects Committee on Food Additives, Food Hygiene, Food Labelling and Methods of Analysis and the Codex Commodity Committees.

VIII. (d)

FAO/WHO
Codex Alimentarius (cont'd)

Coordinating Committees for the Codex regions of Africa, Asia, Europe and Latin America provide a forum for discussion of food standards and control problems of regional concern.

During the course of their elaboration, standards and codes of practice pass through several steps in the Procedure for the Elaboration of Codex Standards and Codes of Practice. Step 3 is an early step, when a standard or code of practice is first sent out to Governments and interested international organizations for their comments. Step 8 is the step when the standard or code is finally adopted by the Codex Alimentarius Commission and Step 9 is the step when the standard is sent out to Governments for acceptance according to one of the prescribed methods of acceptance laid down in the General Principles of the Codex Alimentarius.

Many international organizations having expertise in various aspects of the Commission's work participate in the work of the Commission and its various subsidiary technical bodies and actively assist the Commission in the elaboration of standards.

FOOD ADDITIVES

- | | |
|-------------------------------------|--|
| CAC/FAL 1-1973 | List of additives evaluated for their safety-in-use in food |
| CAC/FAL 1-1973
(Suppl. 1/ -1974) | First supplement to the list of additives evaluated for their safety-in-use in food |
| CAC/FAL 2-1973 | List of maximum levels (recommended for contaminants by the Joint FAO/WHO Codex Alimentarius Commission) |
| CAC/FAL 2-1973
Add. I - 1978 1/ | List of maximum levels recommended for contaminants by the Joint FAO/WHO Codex Alimentarius Commission: sum of copper, zinc and iron |
| CAC/FAL 3-1976 | List of maximum levels recommended for contaminants by the Joint FAO/WHO Codex Alimentarius Commission (second series) |
| CAC/FAL 4-1978 | List of maximum levels recommended for contaminants by the Joint FAO/WHO Codex Alimentarius Commission (third series) |
| CAC/FAL 5-1979 | Guide to the safe use of food additives |
| ALINORM 79/12,X | General standard for irradiated foods |
| ALINORM 79/12,III | Specifications for food grade salt |
| ALINORM 79/12,IX | Labelling of food additives when sold as such |
| ALINORM 79/12,XI | Code of practice for the operation of radiation facilities used for the treatment of foods |
| ALINORM 79/12,VII | Specifications of identity and purity of food additives |

1/ published in CAC/FAL 4-1978, p.9

VIII. (d)

FAO/WHO
Codex Alimentarius (cont'd)

FOOD HYGIENE

Codes of Hygienic Practice (unless otherwise specified)

ALINORM 79/13,VI	Microbiological specifications for froglegs
ALINORM 79/13,II (Annex I)	'Cleaning and disinfection' to General principles of food hygiene
CX 5/70,VI	Dried milk
ALINORM 79/13,III	Peanuts (groundnuts)
ALINORM 78/13A,VI	Low-acid canned foods
CAC/RCP 1-1969 -Rev.1 - 1979	General principles of food hygiene (1st (1st revision))
ALINORM 79/13,II	Processing of froglegs
ALINORM 79/13,V	Foods for infants and children (up to three years)
ALINORM 79/13,V	Microbiological specifications for foods for infants and children
CAC/RCP 2-1969	Canned fruit and vegetable products
CAC/RCP 3-1969	Dried fruits
CAC/RCP 4-1971	Dessicated coconut
CAC/RCP 5-1971	Dehydrated fruits and vegetables including edible fungi
CAC/RCP 6-1972	Tree nuts
CAC/RCP 14-1976	Poultry processing
CAC/RCP 15-1976	Egg products
CAC/RCP 15-1976 Add. 1 - 1978	Microbiological specifications for egg products
CAC/RCP 18-1978	Molluscan shellfish

COORDINATING COMMITTEE FOR AFRICA

ALINORM 78/28,IV	Standard for maize (corn)
ALINORM 78/28, para 20-24	Definition of "sell"
ALINORM 78/28,III	Inventory of food control facilities and available staff in the African region
ALINORM 78/28,V	Resolution to governments (in particular viz non-attendance at regional meetings)
ALINORM 78/28,VI	Resolution regarding institutes for training

COORDINATING COMMITTEE FOR ASIA

ALINORM 79/15,V	Specific labelling provisions for processed meat products with regard to Islamic religious requirement
ALINORM 79/15,III	Consideration of problems which may be encountered in meeting the requirements in Codex standards
ALINORM 79/15, paras 115-117	Tin content in some canned fruit juices and canned fruit and vegetables

VIII. (d)

FAO/WHO
Codex Alimentarius
(cont'd)

COORDINATING COMMITTEE FOR EUROPE

CX/EURO 79/19,III	Fermentation vinegars
ALINORM 78/19,II	Natural mineral waters (European regional standard)
CAC/RS 12-1969 1/	Honey (European regional standard)

FAO/WHO FOOD STANDARDS REGIONAL CONFERENCE FOR LATIN AMERICA

CX/LATIN AMERICAN 78/7	Model food law
CS/LATIN AMERICAN 78/11	Consideration of foods of significance for the countries of the Latin American region
CX/LATIN AMERICAN 78/12,II	Statement by IOCU regarding abuses in the food trade
CX/LATIN AMERICAN 78/4	Cooperation with the Latin American economic groups

EDIBLE FATS AND OILS

CAC/RS 19-1969	General standard for fats and oils not covered by individual standards (revised text 1979 at Step 8) 1/
Amendment 1-1976 to CAC/RS 19-1969	
CAC/RS 20-1969	Edible soya bean oil
Amendment 1-1976 to CAC/RS 20-1969	
CAC/RS 21-1969	Edible arachis oil
Amendment 1-1976 to CAC/RS 21-1969	
CAC/RS 22-1969	Edible cottonseed oil
Amendment 1-1976 to CAC/RS 22-1969	
CAC/RS 23-1969	Edible sunflowerseed oil
Amendment 1-1976 to CAC/RS 23-1969	
CAC/RS 24-1969	Edible rapeseed oil
Amendment 1-1976 to CAC/RS 24-1969	
CAC/RS 25-1969	Edible maize oil
Amendment 1-1976 to CAC/RS 25-1969	
CAC/RS 26-1969	Edible sesameseed oil
Amendment 1-1976 to CAC/RS 26-1969	
CAC/RS 27-1969	Edible safflowerseed oil
Amendment 1-1976 to CAC/RS 27-1969	
CAC/RS 28-1969	Lard

1/ ALINORM 79/17, Appendix II

VIII.(d)

FAO/WHO
Codex Alimentarius
(cont'd)

Amendment 1-1976 to CAC/RS 28-1969 CAC/RS 29-1969	Rendered pork fat
Amendment 1-1976 to CAC/RS 29-1969 CAC/RS 30-1969	Premier jus
Amendment 1-1976 to CAC/RS 30-1969 CAC/RS 31-1969	Edible tallow
Amendment 1-1976 to CAC/RS 31-1969 CAC/RS 32-1969	Margarine
Amendment 1-1976 to CAC/RS 32-1969 CAC/RS 33-1970	Olive oil
Amendment 1-1976 to CAC/RS 33-1970 CAC/RS 34-1970	Mustardseed oil
Amendment 1-1976 to CAC/RS 34-1970 ALINORM 78/17,II	[Reduced-fat margarine]
ALINORM 79/17,III	Edible low erucic acid rapeseed oil
ALINORM 79/17,IV	Edible coconut oil
ALINORM 79/17,V	Edible palm oil
ALINORM 79/17,VI	Edible palm kernel oil
ALINORM 79/17,VII	Edible rapeseed oil
ALINORM 79/17,VIII	Edible babassu oil
CX/FO 80/... 1/	Vegetable ghees
ALINORM 79/17,XI	Fatty acid composition of fats and oils

FISH AND FISHERY PRODUCTS

CAC/RS 36-1970	Quick frozen gutted pacific salmon
CAC/RS 50-1971	Quick frozen fillets of cod and haddock
CAC/RS 51-1971	Quick frozen fillets of ocean perch
CAC/RS 70-1974	Canned tuna and bonito in water or oil
CAC/RS 90-1976	Canned crab meat
CAC/RS 91-1976	Quick frozen fillets of flat fish
CAC/RS 92-1976	Quick frozen shrimps or prawns
CAC/RS 94-1978	Canned sardines and sardine-type products
CAC/RS 93-1978	Quick frozen fillets of hake
CAC/RS 95-1978	Quick frozen lobsters

VIII.(d)

FAO/WHO
Codex Alimentarius (cont'd)

ALINORM 79/18

ALINORM 79/18

ALINORM 79/18

CAC/RCP 9-1976

CAC/RCP 10-1976

CAC/RCP 16-1978

CAC/RCP 17-1978

CAC/RCP 18-1978

CX/FFP 77/6

ALINORM 78/18A, App.Lim.5

CAC/FFP 77/16 (c)

Canned mackerel and jack mackerel

Quick frozen blocks of fish fillets and minced fish flesh and mixtures of fillets and minced fish flesh

Quick frozen fish fingers (fish sticks) and fish portions breaded or in batter

Code of practice for fresh fish

Code of practice for canned fish

Code of practice for frozen fish

Code of practice for shrimps and prawns

Code of hygienic practice for molluscan shellfish

Code of practice for smoked fish

Code of practice for lobster

Code of practice for salted fish

Code of practice for minced fish

PROCESSED FRUITS AND VEGETABLES

ALINORM 79/20 IX

ALINORM 79/20 X

ALINORM 79/20 XI

ALINORM 79/20 VI

ALINORM 79/20 VII

ALINORM 79/20 VIII

ALINORM 79/20 IV

ALINORM 79/20 III

ALINORM 79/20 V

CAC/RS 13-1969

CAC/RS 14-1969

CAC/RS 15-1969

CAC/RS 16-1969

Amendment 1-1976 to CAC/RS 16-1969

CAC/RS 17-1969

Amendment 1-1976 to CAC/RS 17-1969

CAC/RS 18-1969

Amendment 1-1976 to CAC/RS 18-1969

CAC/RS 38-1970

Canned palmito

Canned mangoes

Mango chutney

Dates

Unshelled pistachio nuts

Canned apricots

Canned carrots

Pickled cucumbers (cucumber pickles)

Dried apricots

Canned tomatoes

Canned peaches
(amendment 1979 at Step 8) ^{1/}

Canned grapefruit

Canned green beans and wax beans

Canned applesauce

Canned sweet corn

General standard for fungi and fungus products

^{1/} ALINORM 79/20, App. II

VIII. (d)

FAO/WHO
Codex Alimentarius (cont'd)

CAC/RS 39-1970	Edible dried fungi
CAC/RS 40-1970	Fresh fungus "Chanterelle" (European regional standard)
Amendment 1-1976 to CAC/RS 42-1970 Rev.1	
CAC/RS 55-1972	Canned mushrooms
Amendment 1-1976 to CAC/RS 55-1972	
CAC/RS 56-1972	Canned asparagus
Amendment 1-1976 to CAC/RS 56-1972	
CAC/RS 57-1972	Processed tomato concentrate
CAC/RS 58-1972	Canned green peas
Amendment 1-1976 to CAC/RS 58-1972	
CAC/RS 59-1972	Canned plums
Amendment 1-1976 to CAC/RS 59-1972	
CAC/RS 60-1972	Canned raspberries
Amendment 1-1976 to CAC/RS 60-1972	
CAC/RS 61-1972	Canned pears (to be amended)
Amendment 1-1976 to CAC/RS 61-1972	
CAC/RS 62-1972	Canned strawberries
Amendment 1-1976 to CAC/RS 62-1972	
CAC/RS 66-1974	Table olives
Amendment 1-1976 to CAC/RS 66-1974	
CAC/RS 67-1974	Raisins
CAC/RS 68-1974	Canned mandarin oranges
CAC/RS 78-1976	Canned fruit cocktail
CAC/RS 79-1976	Jams (fruit preserves) and jellies
CAC/RS 80-1976	Citrus marmalade
CAC/RS 81-1976	Canned mature processed peas
CAC/RS 99-1978	Canned tropical fruit salad
CAC/RCP 2-1969	Code of hygienic practice for canned fruit and vegetable products
CAC/RCP 3-1969	Code of hygienic practice for dried fruits
CAC/RCP 4/5-1971	Code of hygienic practice for desiccated coconut and dehydrated fruits and vegetables including edible fungi

VIII. (d)

FAO/WHO
Codex Alimentarius (cont'd)

CAC/RCP 6-1972

Code of hygienic practice for tree nuts

ALINORM 79/13, III

Code of hygienic practice for peanuts (groundnuts)

CX/FH 77/4 1/

Code of hygienic practice for low-acid and acidified low-acid canned foods

FRUIT JUICES

A. Fruit juices preserved exclusively by physical means

CAC/RS 44-1971

Apricot, peach and pear nectars

Amendment 1-1976 and amendment 1-1978 to CAC/RS 44-1971

CAC/RS 45-1971

Orange juice

Amendment 1-1976 and amendment 2-1978 to CAC/RS 45-1971

CAC/RS 46-1971

Grapefruit juice

Amendment 1-1976 and amendment 2-1978 to CAC/RS 46-1971

CAC/RS 47-1971

Lemon juice

Amendment 1-1976 and amendment 2-1978 to CAC/RS 47-1971

CAC/RS 48-1971

Apple juice

Amendment 1-1976 and amendment 2-1978 to CAC/RS 48-1971

CAC/RS 49-1971

Tomato juice

Amendment 1-1976 and amendment 2-1978 to CAC/RS 49-1971

CAC/RS 63-1972

Concentrated apple juice

Amendment 1-1976 and amendment 2-1978 to CAC/RS 63-1972

CAC/RS 64-1972

Concentrated orange juice

Amendment 1-1976 and amendment 2-1978 to CAC/RS 64-1972

CAC/RS 82-1976

Grape juice

CAC/RS 83-1976

Concentrated grape juice

CAC/RS 84-1976

Sweetened concentrated labrusca type grape juice

CAC/RS 85-1976

Pineapple juice

CAC/RS 101-1978

Non-pulpy blackcurrant nectar

ALINORM 79/14, III

Pulpy nectars of certain small fruits

ALINORM 79/14, I

Blackcurrant juice

ALINORM 79/14, II

Concentrated blackcurrant juice

ALINORM 79/14, VI

Nectars of certain citrus fruits

ALINORM 79/14, VII

Mango juice

VIII. (d)

FAO/WHO
Codex Alimentarius
(cont'd)

ALINORM 79/14, VIII
CX/FJ 78/7 1/

Pulpy mango nectar
Concentrated pineapple juice

B. Fruit juices with preservatives

CX/FJ 78/7 1/

Concentrated pineapple juice
chemically preserved

QUICK FROZEN FOODS

ALINORM 79/25, II

Code of practice for the handling
of quick frozen foods in transport

ALINORM 79/25, XIV

Quick frozen carrots

ALINORM 79/25, IX

Quick frozen whole kernel corn

ALINORM 79/25, VII

Quick frozen corn-on-the-cob

ALINORM 79/25, IV

Quick frozen cauliflower

ALINORM 79/25, III

Quick frozen broccoli

ALINORM 79/25, VIII

Quick frozen french fried potatoes

ALINORM 79/25, V

Quick frozen brussels sprouts

ALINORM 79/25, VI

Quick frozen green beans and wax
beans

CAC/RS 41-1970

Quick frozen peas

Amendment 1-1976 to CAC/RS 41-1970

CAC/RS 52-1971

Quick frozen strawberries

Amendment 1-1976 to CAC/RS 52-1971

CAC/RS 69-1974

Quick frozen raspberries

CAC/RS 75-1976

Quick frozen peaches

CAC/RS 76-1976

Quick frozen bilberries

CAC/RS 77-1976

Quick frozen spinach 2/

CAC/RS 103-1978

Quick frozen blueberries

CAC/RS 104-1978

Quick frozen leek

CAC/RCP 8-1976

Code of practice for the processing
and handling of quick frozen foods

CAC/RCP 8-1976 Addendum 1, 1978

Method for checking temperature of
quick frozen foods

FOODS FOR SPECIAL DIETARY USES

CAC/RS 53-1971

Special dietary foods with low sodium
content (including salt substitutes)

ALINORM 79/26, IV

Follow-up or supplementary foods

CX/FSDU 80 ...

Foods for use in a diet for diabetics

1/ see ALINORM 79/14, para.74

2/ page 9, English text omitted, issued separately in 1979

VIII. (d)

FAO/WHO
Codex Alimentarius (cont'd)

...	Low-carbohydrate (carbohydrate-reduced) foods
ALINORM 71/26, VII	Proposed draft standard for consumer-packed protein food (revised)
CX/FSDU 80/...	General standard for the labelling of and claims for prepackaged foods for special dietary uses
ALINORM 79/26, II	'Gluten-free' foods
ALINORM 79/26, VII	Code of hygienic practice for foods for infants and children (up to three years)
ALINORM 79/13, V	Microbiological specifications for foods for infants and children including sampling plan

Standards for foods for infants and children

CAC/RS 72/74-1976	Infant formula (to be revised)
CAC/RS 72/74-1976	Canned baby foods
CAC/RS 72/74-1976	Cereal-based foods for infants and children
CX/FSDU 80/... 1/	Code of ethics on the marketing and advertising of infant foods

PROCESSED MEAT AND POULTRY PRODUCTS

ALINORM 79/16, IV	Code of practice for the production, storage and composition of mechanically separated meat and poultry
CX/PMPP 78/10	Code of hygienic practice for game
ALINORM 79/16, III	Sampling and inspection procedures for microbiological examination of processed meat products
ALINORM 79/16, II	Preservation of meat products heat treated prior to packaging (annex B to PMP Code (CAC/RCP 13-1976))
CAC/RS 88-1976	Canned corned beef
CAC/RS 89-1976	Luncheon meat
CX/RS 96-1978	Cooked cured hams
CX/RS 97-1978	Cooked cured pork shoulder
CX/RS 98-1978	Cooked cured chopped meat
CX/RCP 13-1976	Code of hygienic practice for processed meat products

COCOA PRODUCTS AND CHOCOLATE

CAC/RS 86-1976	Cocoa butters
CAC/RS 87-1976	Chocolate
CAC/RS 105-1978	Cocoa powders (cocoas) and dry cocoa-sugar mixtures

1/ to be prepared by ACC/sub-committee on nutrition and its advisory group on nutrition

VIII. (d)

FAO/WHO Codex Alimentarius (cont'd)	ALINORM 74/10,II	Cocoa (cacao) beans, cocoa (cacao) nibs, cocoa (cacao) mass, cocoa press cake and cocoa dust (cocoa fines) for use in the manufacture of cocoa and chocolate products
	ALINORM 79/10	Flavoured chocolate (revised, to be included in chocolate standard)
	ALINORM 74/10,VII	Cocoa powder (cocoa) with additives for industrial purposes
	ALINORM 79/10	Composite and filled chocolate
	ALINORM 79/10	[White chocolate]

PESTICIDE RESIDUES

CAC/RS 2-1969	Tolerances for pesticide residues 1st series
CAC/RS 35-1970	Tolerances for pesticide residues 2nd series
CAC/RS 43-1971	Tolerances for pesticide residues 3rd series
CAC/RS 65-1974	Maximum limits for pesticide residues 4th series
CAC/RS 71-1976	Maximum limits for pesticide residues 5th series
CAC/RS 100-1978	Maximum limits for pesticide residues 6th series
ALINORM 79/24 pp.7-20	Maximum limits for pesticide residues
ALINORM 79/24 pp.7-20	Maximum limits for pesticide residues
CAC/PR 1-1978	Guide to Codex maximum limits for pesticide residues - 1st issue ^{1/}
ALINORM 79/24A	Maximum limits for pesticide residues
ALINORM 79/24A	Maximum limits for pesticide residues
ALINORM 29/24A	Amendments to step 2 residue limits
CX/PR 79/17	Guidelines for the regulations of pesticide residues in food

^{1/} prepared in collaboration with the United Nations Environment Programme

VIII. (d)

FAO/WHO
Codex Alimentarius (cont'd)

MILK AND MILK PRODUCTS

- CAC/M 1-1973
(7th edition) Code of principles concerning milk and milk products, international standards and standard methods of sampling and analysis for milk products
- CAC/C1-C25 (1972) Standards for cheeses (25) and government acceptances
- CX 5/70-19th S. Report of 19th Session of Committee of Government Experts on Code of Principles containing general standards for:
- II Cheese (A-6-redraft)
 - IIIA named variety process(ed) cheese and spreadable process(ed) cheese
 - IVB 'Process(ed) cheese' and 'spreadable process(ed) cheese'
 - IVC Process(ed) cheese preparation (process(ed) cheese food and process(ed) cheese spread)
 - IV International standard for extra hard grating cheese (C-35) - step 7 - proposals for certain methods of analysis
 - VI Code of hygienic practice for dried milk - step 4
- CX/5/70

FAO/UNEP

Joint FAO/WHO Food Contamination Monitoring Programme .

ICC

Approved Methods: Standard Nos.

- 101 Sampling of grains, milling products, starch products and potato starch
- 102/1 Determination of besatz of wheat
- 103/1 Determination of besatz of rye
- 104 Method for the determination of ash in cereals and cereal products
- 105 Method for the determination of protein in cereals and cereal products
- 107 Determination of the "falling number" according to Hagberg-Perten as a measure of the degree of alpha-amylase activity in grain and flour
- 108 Colorimetric method for the determination of alpha-amylase activity
- 109/1 Basic reference method for the determination of moisture content of cereals and cereal products
- 110/1 Practical method for the determination of moisture content of cereals and cereal products
- 111 Chemical assay of nicotinic acid in cereal products
- 112 Microbiological assay of nicotinic acid in cereal products

VIII (a)

ICC (cont'd)

- 113 Determination of crude fibre value
- 114 Method for using the Brabenber extensograph
- 115 Method for using the Brabenber farinograph
- 116 Determination of the sedimentation value (according to Zeleny) as an approximate measure of baking quality
- 117 Chemical determination of thiamine in cereal products
- 118 Preparation of test flour for sedimentation test from wheat samples
- 119 Rapid method for the determination of thiamine in enriched flours and enrichment mixtures
- 120 Mechanical sampling of grain
- 122 Method for the determination of starch content by calcium chloride dissolution
- 123 Method for the determination of starch content by hydrochloric acid dissolution
- 125 Method of determining the count of aerobic mesophilic bacteria (Plate count method)

Recommendation No.

- 201 Test procedure for rapid moisture determination apparatus

Draft Standards Nos.

- 106/1 Working method for the determination of wet gluten in wheat flour
- 121 Method for using the Chopin-Alveograph
- 124 Basic method for the determination of the colour and brightness of cereal products
- 126 Method for using the Brabenber amylograph
- 127 Determination of the particle size distribution
- 129 Method for the determination of the vitreousness of durum wheat
- 130 Sampling of milling products (semolinas, flours, agglomerated flours and by-products)
- 131 Baking test for wheat flours
- 132 Determination of saccharose in cereals and cereal products
- 133 Determination of the germ count of aerobic and facultatively anaerobic, mesophilic bacteria (plate count method) in cereal, cereal products and animal feed
- 134 Determination of the fungus germ count (plate count method) in cereals, cereal products and animal feed
- 135 Determination of the water content of whole maize kernels

VIII. (d)

ISO

Agricultural food products (ISO/TC 34)

- Cereals and cereal products - Determination of moisture content (Basic reference method) ISO 711-1978
- Meat and meat products - Determination of ash (Reference method) ISO 936-1978
- Meat and Meat products - Determination of nitrogen content (Reference method) ISO 937-1978
- Cauliflower - Guide to cold storage ISO 949-1978
- Green coffee - Determination of moisture content - (Basic reference method) ISO 1446-1978
- Green coffee - Determination of moisture content (Routine method) ISO 1447-1978
- Onions - Guide to storage ISO 1673-1978
- Fruit and vegetable products - Determination of soluble solids content - Refractometric method ISO 2173-1978
- Meat and meat products - Determination of L(-)-hydroxyproline content (Reference method) ISO 3496-1978
- Citrus fruits - Guide to storage ISO 3631-1978
- Cheese - Determination of nitrate and nitrite contents Method by cadmium reduction and photometry ISO 4099-1978
- Meat and meat products - Determination of L-(+)-glutamic acid content - Reference method ISO 4134-1978
- Microbiology - General guidance for the enumeration of coliforms - Most probable number technique at 30 °C. ISO 4831-1978
- Microbiology - General guidance for enumeration of coliforms - Colony count techniques at 30 °C. ISO 4832-1978
- Microbiology - General guidance for enumeration of micro-organisms - Colony count technique at 30 °C. ISO 4833-1978
- Sensory analysis - Vocabulary - Part II ISO 5492/2-1978
- Sensory analysis - Apparatus - Tasting glass for liquid products ISO 5494-1978
- Soya-bean products - Determination of urease activity ISO 5506-1978
- Animal and vegetable fats and oils - Analysis by gas-liquid chromatography of methyl esters of fatty acids ISO 5508-1978
- Animal and vegetable fats and oils - Preparation of methyl esters of fatty acids ISO 5509-1978
- Fruits, vegetables and derived products - Decomposition of organic matter prior to analysis - Ashing method ISO 5516-1978

VIFI.(d)

ISO (cont'd)	- Fruits, vegetables and derived products - Determination of iron content - 1,10 - Phenanthroline photometric method	ISO 5517-1978
	- Fruits, vegetables and derived products - Determination of benzoic acid content - Spectrophotometric method	ISO 5518-1978
	- Fruits, vegetables and derived products - Determination of sorbic acid content	ISO 5519-1978
	- Potatoes - Storage in the open (in clamps)	ISO 5525-1978
	- Wheat - Determination of sedimentation index - Zeleny test	ISO 5529-1978
	- Wheat flour - Determination of wet gluten	ISO 5531-1978
	- Caseins - Determination of "fixed ash" (Reference method)	ISO 5544-1978
	- Rennet caseins and caseinates - Determination of ash (Reference method)	ISO 5545-1978
	- Caseins - Determination of free acidity (Reference method)	ISO 5547-1978
	- Casein and caseinates - Determination of protein content (Reference method)	ISO 5549-1978
	- Casein and caseinates - Determination of water content (Reference method)	ISO 5550-1978
	- Meat products - Determination of starch content (Reference method)	ISO 5554-1978
	† Cheese and processed cheese products - Determination of chloride content - Potentiometric titration method	ISO 5943-1978
	- Animal feeding stuffs - Determination of crude ash	ISO 5984-1978
	- Animal feeding stuffs - Determination of ash insoluble in hydrochloric acid	ISO 5985-1978
	- Cereals and pulses - Measurement of the temperature of grain stored in silos	ISO 4112-1979
	- Meat and meat products - Determination of glucono-delta-lactone content (Reference method)	ISO 4133-1979
	- Soya bean products - Determination of cresol red index	ISO 5514-1979
	- Fruits, vegetables and derived products - Decomposition of organic matter prior to analysis - Wet method	ISO 5515-1979
	- Meat and meat products - Detection and enumeration of Enterobacteriaceae (Reference methods)	ISO 5552-1979

Lac (ISO/TC 50)

- Shellac - Specification - Part 1 : Hand-made shellac	ISO 56/1-1979
- Shellac - Specification - Part 2 : Machine-made shellac	ISO 56/2-1979

VIII. (d)

ISO
(cont'd)

Essential oils (ISO/TC 54)

- Oil of patchouli ISO 3757-1978
- Essential oils (containing tertiary alcohols) -
Evaluation of free alcohols content by determination of
ester value after cold formylation ISO 4096-1978
- Oil of geranium ISO 4731-1978
- Oil of sandalwood (Santalum album, Linnaeus) ISO 3518-1979
- Oil of amyris ISO 3525-1979
- Oil of celery seed ISO 3760-1979
- Essential oils - Determination of residue from
distillation under reduced pressure ISO 5991-1979

Cork (ISO/TC 87)

- Cork and cork products - Determination of thermal
conductivity - Hot plate method ISO 2582

Starch (including derivatives and by-products) (ISO/TC 93)

- Starches and derived products - Determination of nitrogen
content by the Kjeldahl method - Titrimetric method ISO 3188-1978
- Starches and derived products - Determination of nitrogen
content by the Kjeldahl method - Spectrophotometric
method ISO 5378-1978
- Starch, including derivatives and by-products -
Vocabulary ISO 1227-1979

Tobacco and tobacco products (ISO/TC 126)

- Tobacco and tobacco products - Atmospheres for
conditioning and testing ISO 3402-1978

VIII.(d)

2. PROJECTS UNDER WAY

CORESTA	Methods for the determination of Aldicarb Carbamates Ridomil (Systemic fungicide).
FAO/WHO Codex Alim. Commission	<u>GENERAL PRINCIPLES</u> CX/GEN 77/1 Code of Ethios for the International Trade in Food (under consideration).
	<u>FOOD LABELLING</u> ALINORM 78/22,III CX/FL 77/5 ALINORM 76/22,V General guidelines on claim (under consideration) Nutritional labelling of foods (under consider.) General guidelines for the labelling of bulk containers (under consideration).
	<u>FOOD ADDITIVES</u> ALINORM 79/12,V ALINORM 79/12,VI Priority list of artificial flavouring substances Codex priority list of food additives.
	<u>COORDINATING COMMITTEE FOR EUROPE</u> CX/EURO 79/19,IV Size grading of canned green peas Food control services and inspection services in Europe.
	<u>FISH AND FISHERY PRODUCTS</u> ALINORM 79/18 Code of practice for crabs Microbiological specifications for shrimps and prawns.
	<u>FRUIT JUICES WITH PRESERVATIVES</u> ALINORM 79/14,V CX/FJ/80 ... ALINORM 79/14,IV Code of practice for the quality of water used in reconstitution Mixtures of fruit juices, nectars, etc. Definition of fruit juices.
	<u>QUICK FROZEN FOODS</u> Temperature and quality of quick frozen foods Time/temperature problems during transport and storage Quality assessment of quick frozen foods Date marking.

VIII.(d)

FAO/WHO
Codex Alim.
Commission
(cont'd)

FOODS FOR SPECIAL DIETARY USES

ALINORM 79/26,III	Advisory list of vitamin compounds
ALINORM 79/26,III	Advisory list of mineral salts
CX/FSDU...	Guidelines for terminology
ALINORM 79/26,V	Labelling of low-calorie and reduced calorie foods
	Low-protein foods (prepared for future consideration)
	Cholesterol-reduced foods (postponed)
	Medium-chain triglycerides (postponed)
	Low-lactose products (postponed)
	General principles concerning the fortification of foods (postponed).

PROCESSED MEAT AND POULTRY PRODUCTS

CX/PMPP 78/7 + App.1 and 2	Code of hygienic practice for dry and semi-dry sausages
CX/PMPP 78/12	Labelling, including qualifying descriptions of products similar to those covered by the standards elaborated by the Committee
CX/PMPP 78/14	Guidelines for the use of vegetable proteins in processed meat and poultry products.

PESTICIDE RESIDUES

ALINORM 79/24,IV	Method of sampling for the determination of pesticide residues
ALINORM 79/24,IV Ann.II	Recommended portion of sample to be prepared for the determination of pesticide residues
ALINORM 79/24,III	Report of the ad-hoc working group on methods of analysis
ALINORM 79/24A,VII	Problems in developing countries relating to pesticide residues
ALINORM 79/24A	Biological control agents
CX/PR 79/17	Guidelines for the regulations of pesticide residues in food.

MEAT HYGIENE

CX/PMPP 78/10	Code of hygienic practice for game Post-mortem judgement of meat.
---------------	--

FAO/WHO/UNEP

FAO Food Control Series No.1 WHO Food Control Series No.1	} Guidelines for developing an effective national food control system.
--	---

FAO/UNEP

Control of environmental contaminants in food: Mycotoxines, phase I.
Strengthening the work of the FAO/WHO Codex Alimentarius Commission
and FAO/WHO capabilities to assist developing countries in food control.

VIII.(a)

ICC

Sampling of milled products
Determination of the moisture content in animal feed
Moisture determination in bread
Colorimetric method for the protein determination
Protein determination in animal feed
Mechanical besatz determination in bread cereals (wheat and rye)
Method for using the viscograph
Mechanical determination of wet gluten
Study of the relationship between sprouting damage, the extraction rate of flours, the baking properties and the falling numbers
Test for the differentiation of different hardnesses in durum wheat
Yellow pigment determination in semolinas
New edition of a list of periodicals
New edition of a reference list of ICC and other scientific and technological publications in the field
Publication of a four-language dictionary
Enzymatic method for the bran determination
Methods for the determination of carbohydrates
Determination of mono and disaccharides
Determination of damaged starch in milled products
Determination of starch in animal feed
Determination of starch after enzymatic decomposition
Sieving procedure for the measurement of the size distribution of particles in flour
Test method for rice
Standard methods for the determination of minerals and trace elements (mercury, lead and cadmium)
Standard methods for the determination of essential elements (calcium, iron, phosphorus, potassium, sodium, etc.)
Method for the determination of acidity
Method for the determination of fat
Methods for the condition of grain in storage
Grinding and sieving procedures for the production of test flours
Recommendations for the statistical evaluation of collaborative tests
Methods for the determination of yeast properties
Studies in the field of composite flours including pulses, sorghum and millets for human food
Variety identification by electrophoresis.

VIII.(d)

IDF

- E29 - Corrosion in the dairy industry
- D3 - Standards of identity for milk proteins
- D6 - Sensory evaluation
- D14 - Hygienic requirements in standards of identity
- D17 - Acceptance procedures under the Codex Alimentarius and under the Code of Principles for milk and milk products
- D19 - Standards of identity for anhydrous milkfat and related products
 - Processing of samples and preparation of dilutions of dairy products for microbiological examination
- E2 - Instant dried milk
- E5 - Water content
- E8 - Nitrate, nitrite and chloride in cheese (and other relevant dairy products)
- E9 - Lactic acid/lactates and detection of neutralizers in dried milk
- E10 - Detection of foreign fat in milkfat
- E11 - Methods of analysis for casein
- E12 - Pesticide residues
- E15 - Heavy metals and other elements
- E17 - Characterization of dried milk according to heat treatment and usage
- E21 - Psychrotrophs
- E22 - Colony count
- E24 - Coagulase positive staphylococci
- E26 - Selection of samples
- E27 - Protein content of milk (routine method)
- E29 - Instrumental methods
- E30 - Repeatability and reproducibility of an analytical method
- E31 - Fat determination (Röse Gottlieb method)
- E32 - Coliforms
- E33 - Mycotoxins
- E34 - Yeasts and moulds
- E35 - Water dispersion in butter
- E36 - pH of butter
- E37 - Detection of the addition of water to milk
- E38 - Sampling techniques
- E39 - Free fatty acids

VIII. (d)

IDF (cont'd)

- E40 - Fat determination (butyrometric methods)
- E42 - Analysis of edible ices
- E43 - Determination of food additives
- E44 - Identification and enumeration of germs in fermented milks
- E46 - Determination of vitamin A content of dried milk
- E47 - Antibiotics
- E48 - Simplified methods for viable counts in milk
- E49 - Quantitative determination of butterfat in mixtures with other fats and oils.

IOOC

Standardization of olive-cultivation equipment under sub-committee - ISO/TC/23/SC 16.

ISO

Technical Committee ISO/TC 34

- Agricultural food products - Determination of total nitrogen content DP 5491
- Agricultural food products - Determination of crude fibre - General method DIS 5498
- Agricultural food products - Determination of crude fibre - Modified Scharrer method DIS 6541
- Agricultural food products - Determination of crude fibre - Rapid method DP 6823

Sub-Committee 1 - Animal and vegetable propagation materials

- Artificial insemination of animals - Doses of frozen semen for breeding bulls - Specification DP 5499
- Revision of ISO/R 1546-1970 - Milk recording practices for cows DIS 1546
- Revision of ISO/R 2443-1974 - Vines - Root stock, cuttings, scions and plants - Specification DIS 2443

Sub-Committee 2 - Oleaginous seeds and fruits

- Oilseeds - Sampling DIS 542
- Determination of impurities DIS 658
- Determination of acidity of oils DP 729
- Castor seeds - Microscopic examination DP 5061
- Oilseed residues - Sampling DP 5500
- Rape seed and rape seed residues - Determination of ITC and VTO DP 5504
- Oilseeds - botanical nomenclature DP 5507

VIII. (d)

ISO (cont'd)	- Oilseed residues - Determination of available lysine	DP 5510
	- Oil content - NMR method	DP 5511
	- Sunflower seed - Specification	DP 5512
	- Linseed - Specification	DP 5513
	- Soya-bean products - Urease activity	DP 6818
	- Oilseed residues - Determination of crude fibre	DP 6819

Sub-Committee 3 - Derived products of fruits and vegetables

	- Determination of mineral impurities	DP 762
	- Determination of ash insoluble in hydrochloric acid	DP 763
	- Determination of essential oil content	DIS 1955
	- Determination of soluble solids content	DIS 2172
	- Determination of alkalinity of ash	DIS 5520
	- Detection of sulphur dioxide	DIS 5521
	- Determination of total sulphur dioxide content	DIS 5522
	- Determination of sulphur dioxide content Routine method	DIS 1523
	- Determination of vitamin C content	DP 6557
	- Determination of beta-carotene content	DP 6558
	- Determination of sorbitol content	DP 6559
	- Determination of benzoic acid content	DP 6560
	- Determination of cadmium content	DP 6561
	- Determination of pectic substances	DP 6562
	- Determination of sugar content	DP 6631
	- Determination of volatile acidity	DIS 6632
	- Determination of lead content	DP 6633
	- Determination of arsenic content	DP 6634
	- Determination of nitrites and nitrates content	DIS 6635
	- Determination of zinc content	DP 6636
	- Determination of mercury content	DP 6637
	- Determination of formic acid content	DP 6638

VIII(d)

ISO
(cont'd)

Sub-Committee 4 - Cereals and pulses

- Determination of moisture content (Routine reference method)	DIS 712
- Cereals-Sampling (as grain)	DIS 950
- Pulses in bags - Sampling	DIS 951
- Sampling of milled products	DIS 2170
- Determination of ash	DIS 2171
- Nomenclature	DP 5526
- Vocabulary	DIS 5527
- Measurement of water absorption of flour and of physical properties of dough	DP 5530
- Durum wheat - Determination of proportion of non-wholly vitreous grains	DIS 5532
- Alimentary pasta - Prediction of colour	DP 5533
- Storage of cereals and pulses	DIS 6322
- Maize - Determination of moisture content	DIS 6540
- Detection and determination of hidden infestation	DP 6639
- Determination of hidden infestation (Reference method)	DP 6640
- Determination of hidden infestation (Rapid method)	DP 6641
- Wheat flour - Determination of particle size	DP 6642
- Wheat - Determination of swelling index	DP 6643
- Automatic sampling by mechanical means	DIS 6644
- Wheat flour - Determination of dry gluten	DIS 6645
- Determination of the yield of milled rice obtainable from rough rice	DP 6646
- Rice - Determination of amylose content	DP 6647
- Rice - Estimation of cooking quality	DP 6648
- Flour - Measurement of bread making quality	DP 6820

VIII.(a)

ISO
(cont'd)

Sub-Committee 5 - Milk and milk products

- Gerber milk butyrometers	DP 488
- Sampling	DP 707
- Butter - Determination of salt content	DIS 1738
- Butter - Determination of acid value of fat	DIS 1740
- Determination of organochlorine pesticide residues	DIS 3890
- Cheese - Determination of dry matter content	DP 5534
- Butter fat - Determination of fat content	DP 5535
- Butter fat - Determination of water content	DP 5536
- Dried milk - Determination of water content	DP 5537
- Sampling - Attributes sampling schemes	DIS 5538
- Dried milk - Colony count	DP 5539
- Enumeration of coliforms	DP 5541
- Determination of protein content	DP 5542
- Caseins and caseinates - Determination of fat content	DIS 5543
- Caseins and caseinates - Determination of pH	DIS 5546
- Caseins and caseinates - Determination of lactose content	DIS 5548
- Determination of copper content	DIS 5738
- Acid caseins - Determination of scorched particles content	DIS 5739
- Milk - Determination of freezing point	DP 5764
- Determination of lactose in the presence of other reducing substances	DIS 5765
- Cheese - Determination of nitrate content	DP 5942
- Dried milk - Detection of coagulase positive staphylococci	DP 5944
- Determination of phosphatase activity	DIS 6090
- Dried milk - Determination of titratable acidity (Reference method)	DIS 6091
- Dried milk - Determination of titratable acidity (Routine method)	DIS 6092
- Enumeration of microorganisms	DP 6610
- Count of yeasts and moulds	DP 6611
- Enumeration of psychotrophic bacteria	DP 6730

VIII.(d)

ISO
(cont'd)

- Determination of dry matter content	DP 6731
- Determination of iron content	DP 6732
- Determination of lead content	DP 6733
- Sweetened condensed milk - Determination of dry matter content	DP 6734
- Dried milk - Determination of casein number	DP 6735
- Dried milk - Determination of nitrate and nitrite contents	DP 6736
- Ice cream and milk ice - Determination of protein content	DP 6737
- Ice cream and milk ice - Determination of mass by volume	DP 6738
- Whey cheese - Determination of nitrate and nitrite contents	DP 6739
- Whey powder - Determination of nitrate and nitrite contents	DP 6740
- Detection of Salmonella	DP 6785
<u>Sub-Committee 6 - Meat and meat products</u>	
- Detection and enumeration of presumptive coliform bacteria and presumptive Escherichia coli	DIS 3811
- Detection and enumeration of Staphylococcus aureus	DIS 5551
- Detection of polyphosphates	DIS 5553
- Treatment of a primary sample	DP 6563
- Detection and enumeration of Clostridium perfringens	DP 6649
<u>Sub-Committee 7 - Spices and condiments</u>	
- Determination of extraneous matter	DIS 927
- Determination of total ash	DIS 928
- Determination of water-insoluble ash	DIS 929
- Determination of acid-insoluble ash	DIS 930
- Determination of moisture content (Entrainment method)	DIS 939
- Determination of alcohol-soluble extract	DIS 940

VIII.(d)

ISO
(cont'd)

- Determination of cold water soluble extract	DIS 941
- Sampling	DIS 948
- Pimento (Allspice) whole and ground - Specification	DIS 973
- Ginger, whole, in pieces and ground - Specification	DIS 1003
- Determination of non-volatile ether extract	DIS 1108
- Cloves, whole and ground - Specification	DIS 2254
- Coriander, whole and ground - Specification	DIS 2255
- Garden mint - Specification	DIS 2256
- Saffron - Specification	DIS 3632
- Dehydrated onion - Specification	DIS 5559
- Dehydrated garlic - Specification	DIS 5560
- Caraway, whole - Specification	DIS 5561
- Turmeric, whole and ground - Specification	DP 5562
- Dehydrated peppermint - Specification	DP 5563
- Black and white pepper - Determination of piperine content	DP 5564
- Vanilla - Specification	DP 5565
- Turmeric - Determination of colouring power	DP 5566
- Dehydrated garlic - Determination of volatile organic sulphur compounds	DP 5567
- Cumin seed, whole and ground - Specification	DP 6465
- Cassia - Specification	DIS 6538
- Cinnamon - Specification	DIS 6539
- Determination of volatile oil content	DP 6571
- Dehydrated peppermint - Determination of carvone content	DP 6572
- Blond caraway - Specification	DP 6573
- Celeryseed, whole and ground - Specification	DP 6574
- Fenugreek - Specification	DP 6575
- Laurel, whole and ground - Specification	DP 6576
- Nutmeg and mace - Specification	DP 6577
- Thyme, whole and ground - Specification	DP 6754

VIII.(d)

ISO
(cont'd)

Sub-Committee 8 - Tea

- Determination of acid-insoluble ash DP 1577
- Sampling - Part 3: Sampling from containers in the range 1 to 20 kg DIS 1839/3
- Preparation of liquor for use in sensory tests DIS 3103
- Vocabulary DP 6078
- Instant tea - Specification DIS 6079
- Instant tea - Determination of bulk density DP 6770

Sub-Committee 9 - Microbiology

- General guidance for enumeration of *Escherichia coli* DP 6391
- General guidance for detection of *Salmonella* DIS 6579
- General guidance for preparation of solutions intended for microbiological examination DP 6887
- General guidance for enumeration of *Staphylococcus aureus* DP 6888

Sub-Committee 10 - Animal feeding stuffs

- Determination of nitrogen content and calculation protein content DIS 5983
- Determination of diethyl ether extract DIS 5986
- Determination of calcium content DP 6490
- Determination of fat content DP 6492
- Determination of starch content DP 6493
- Determination of carotenes and xanthophylls content DP 6494
- Determination of water-soluble chlorides content DIS 6495
- Determination of moisture content DP 6496
- Sampling DP 6497
- Preparation of test sample DP 6498
- Determination of aflatoxine B content DP 6651
- Determination of sugar content DP 6652
- Determination of lactose content DP 6653
- Determination of urea content DP 6654
- Determination of protein digestibility DP 6655
- Determination of gossypol content DP 6866
- Determination of vitamin B content DP 6867
- Determination of vitamin K content DP 6868
- Determination of magnesium content DP 6869
- Determination of zearalenone DP 6870

VIII.(d)

ISO
(cont'd)

Sub-Committee 11 - Animal and vegetable fats and oils

- Determination of acidity	DP 660
- Preparation of test sample	DIS 661
- Determination of moisture and volatile matter content	DIS 662
- Determination of insoluble impurities content	DIS 663
- Determination of water content (Entrainment distillation method)	DIS 934
- Determination of conditioned solidification point	DP 935
- Determination of unsaponifiable matter content	DIS 3596
- Determination of iodine value	DIS 3961
- Sampling	DP 5555
- Preparation of total water-insoluble fatty acids	DIS 5557
- Detection and identification of antioxidants	DP 5558
- Determination of refractive index	DP 6320
- Determination of slip point	DP 6321
- Determination of BHA and BHT content	DP 6463
- Determination of gallate content	DP 6464
- Determination of plastic polymers content	DP 6656
- Determination of oxidized fatty acids contents	DP 6657
- Identification and determination of sterols	DP 6799
- Determination of fatty acids in 2 - position	DP 6800
- Determination of ash	DP 6884
- Determination of p-anisidine value	DP 6885
- Accelerated oxidation test	DP 6886

Sub-Committee 12 - Sensory analysis

- Determination of sensitivity of taste	DIS 3972
- Triangular test	DIS 4120
- Test by means of marking	DIS 4121
- Paired comparison test	DIS 5495
- Examination of odour at room temperature	DP 5496
- Preparation of samples for which direct sensory analysis is not possible	DIS 5497
- Flavour profile test	DP 6564
- Methodology - General principles	DP 6658

VIII.(a)

ISO
(cont'd)

Sub-Committee 13-Dry and dried fruits and vegetables

- Dry fruits and dried fruits - Definitions and nomenclature DIS 4125
- Cashew kernels - Specification DP 6477
- Peanuts - Specification DP 6478
- Sweet shelled kernels of apricots - Specification DP 6479
- Dried sour cherries - Specification DP 6755
- Decorticated pine nuts - Specification DP 6756
- Decorticated kernels of Mahaleb cherries - Specification DP 6757

Sub-Committee 14 - Fresh fruits and vegetables

- Sampling DIS 874
- Fruits and vegetables - Nomenclature of structural parts DIS 1956
- Fruits - Botanical nomenclature DIS 1990
- Vegetables - Botanical nomenclature DIS 1991
- Asparagus - Guide to storage DIS 4186
- Horse radish - Guide to storage DIS 4187
- Sweet pepper - Guide to cold storage DP 6659
- Mangoes - Guide to storage DP 6660
- Arrangement of parallelepiped packages in road transport vehicles DP 6661
- Prunes - Guide to cold storage DP 6662
- Garlics - Guide to cold storage DP 6663
- Bilberries - Guide to cold storage DP 6664
- Strawberries - Guide to cold storage DP 6665
- Greenhouse tomatoes - Guide to cold transport DP 6821
- Potatoes, root vegetables and headed cabbages - Guide to storage in silos with forced air ventilation DP 6822
- Asparagus - Guide to cold transport DP 6882
- Storage of fruits and vegetables in controlled atmosphere DP 6949

VIII.(d)

ISO
(cont'd)

Sub-Committee 15 - Coffee

- Green coffee in bags - Sampling	DIS 4072
- Green coffee beans - Olfactory and visual examination and determination of foreign matter and defects	DIS 4149
- Green coffee beans - Screen analysis	DIS 4150
- Coffee triers	DP 6666
- Determination of insect damaged beans	DP 6667
- Coffee beans - Sensory analysis	DP 6668
- Coffee beans - Determination of bulk density	DP 6669
- Instant coffee - Sampling from boxes	DP 6670
- Determination of soluble extraneous matter content	DP 6671
- Determination of chlorinated solvent residues	DP 6672
- Determination of loss of mass on drying	DP 6673
- Roasted coffee - Determination of soluble matters content	DP 6674
- Instant coffee - Determination of soluble matters content	DP 6675

Essential oils (ISO/TC 54)

- Revision of ISO/R 210-1961 - Essential oils - Packaging	DP 210
- Revision of ISO/R 211-1961 - Essential oils - Labelling and marking containers	DP 211
- Revision of ISO/R 279-1962 - Essential oils - Determination of density and relative density	DP 279
- Revision of ISO/R 590-1967 - Oil of Brazilian sassafras	DIS 590
- Revision of ISO/R 592-1967 - Determination of the optical rotation of essential oils	DIS 592
- Revision of ISO/R 709-1968 - Essential oils - Determination of ester value and calculation of ester content	DIS 709
- Revision of ISO/R 770-1963 - Oil of eucalyptus globulus	DP 770
- Revision of ISO/R 855-1968 - Oils of lemon, Italy, obtained by expression	DIS 855

VIII.(d)

ISO
(cont'd)

- Revision of ISO/R 856-1968 - Oil of peppermint, France, Italy, United Kingdom and USA	DP	856
- Revision of ISO/R 875-1968 - Evaluation of the miscibility of essential oils with ethanol	DIS	875
- Revision of ISO/R 1202-1970 - Essential oils - Determination of cineole content	DP	1202
- Revision of ISO/R 1241-1971 - Essential oils - Estimation of free alcohols content by determination of ester value after acetylation	DP	1241
- Revision of ISO/R 1271-1972 - Essential oils - Determination of carbonyl compounds content - Free hydroxylamine method	DP	1271
- Revision of ISO/R 1342-1971 - Oils of Rosemary	DIS	1342
- Oil of Ylang-Ylang	DTR	3063
- Oil of coriander	DIS	3516
- Oil of bergamot, Italy	DIS	3520
- Oil of pennyroyal	DIS	3714
- Oil of Ceylon citronella	DIS	3849
- Oil of vetiver	DP	4716
- Essential oils - Determination of ester value after cold formylation	DP	4717
- Oil of lemongrass (cymbopogon flexuosus)	DP	4718
- Oil of Spanish and French spike lavender	DP	4719
- Botanical manes of plants used for the production of essences	DP	4720
- Oils of Virginian cedarwood	DP	4724
- Oils of Texan cedarwood	DP	4725
- Essential oils - Potentiometric titration	DP	4726
- Oil of palmarosa	DP	4727
- Oil of Spanish wild marjoram	DP	4728
- Oil of pimento leaf	DP	4729
- Oil of Melaleuca alternifolia	DP	4730
- Rectified oil of eucalyptus globulus	DP	4732
- Oil of cardamom	DIS	4733
- Oil of mace	DIS	4734
- Oil of lemon - Ultra-violet spectrophotometric analysis	DIS	4735

VIII.(d)

ISO
(cont'd)

Starch (including derivatives and by-products) (ISO/TC 93)

- Revision of ISO/R 1741-1970 - Dextrose - Determination of loss in mass on drying - Vacuum oven method DIS 1741
- Revision of ISO/R 1742-1970 - Glucose syrups - Determination of dry matter - Vacuum oven method DIS 1742
- Revision of ISO/R 1743-1973 - Glucose syrups and dextrose - Determination of dry matter content - Refractive index method DIS 1743
- Starch, including derivatives and by-products - Determination of phosphorus content DIS 3946
- Starch, including derivatives and by-products - Determination of starch content - Enzymic method DP 5376
- Starch hydrolysis products - Determination of reducing power and dextrose equivalent - Lane and Eynon constant titre method DP 5377
- Starch, including derivatives and by-products - Determination of total sulphur dioxide content DP 5379
- Starch, including derivatives and by-products - Determination of water content - Modified Karl Fischer method DP 5381
- Starch, including derivatives and by-products - Determination of extractable fat DIS 5808
- Starch, including derivatives and by-products - Determination of sulphated ash DIS 5809
- Starches and their derivatives - Determination of chloride content - Potentiometric method DIS 5810
- Starches - Measurement of the diffuse blue reflectance factor (degree of whiteness) DIS 6473

Raw hides and skins (ISO/TC 120/SC 1)

- Leather - Defects in fresh or wet salted raw cattle hides - Vocabulary DIS 2822
- Raw cattle hides and calf skins - Grading according to mass DP 4681
- Raw sheep skins - Designation and presentation DP 4682
- Raw sheep skins - Defects - Vocabulary DP 4683

VIII.(d)

ISO
(cont'd)

Pesticides (ISO/TC 81)

- Revision of ISO/R 1750-1970 - Common names for pest control chemicals and plants growth regulators (Incorporating DAD 1 to 8) DIS 1750
- Addendum 9 to ISO/R 1750-1970 - Common names for pesticides and plant growth regulators DAD 1750

Cork (ISO/TC 87)

- Revision of ISO/R 633-1967 - Cork - Vocabulary DP 633
- Revision of ISO/R 1215-1970 - Commercially dry virgin cork, rammassage, gleanings, corkwood refuse and corkwaste - Definitions and packaging DIS 1215
- Revision of ISO/R 1216-1970 - Commercially dry corkwood in planks - Definitions, classification and packaging DIS 1216
- Revision of ISO/R 2077-1971 - Expanded pure agglomerated cork - Determination of ultimate bending stress DIS 2077
- Cork - Cylindrical stoppers - Dimensional characteristics DIS 3863
- Agglomerated cork - Expansion joints for construction and buildings - Test methods DIS 3867
- Agglomerated cork - Expansion joints for construction and buildings - Characteristics, sampling and packaging DIS 3869
- Cork - Stoppers - Sampling for the control of dimensional characteristics DP 4707
- Cork - Cork agglomerate joints - Test methods DP 4708
- Cork - Cork agglomerate joints - Characteristics, sampling and packaging DP 4709
- Cork - Champagne stoppers - Technical specifications DIS 4710
- Cork agglomerate discs - Characteristics DP 4711
- Cork agglomerate discs - Test methods DP 4712
- Cork in planks - Nomenclature of defect DP 4713
- Composition cork sheets - Specification DP 4714

VIII.(d)

ISO
(cont'd)

Tobacco and tobacco products (ISO/TC 126)

- Material used as cigarette papers - Determination of air permeability DIS 2965
- Cigarettes - Machines smoking and determination of crude and dry smoke condensate DP 4387
- Tobacco and tobacco products - Determination of organochlorine pesticide residues - Reference method DIS 4389
- Tobacco and tobacco products - General principles of sampling of batches of raw material DIS 4874
- Tobacco and tobacco products - Determination of maleic hydrazide residues DIS 4876
- Tobacco and tobacco products - Determination of dithiocarbamate pesticide residues DP 6466
- Tobacco - Determination of water content - Reference method DP 6488
- Cigarettes and filter rods - Determination of draw resistance - Definitions and standard conditions DP 6565

Fertilizers and soil conditioners (ISO/TC 134)

- Fertilizers - Determination of nitrate nitrogen content - Gravimetric method using Nitron reagent DIS 4176
- Fertilizers - Determination of bulk density (tapped) DIS 5311
- Fertilizers - Determination of ammoniacal nitrogen content - Titrimetric method after distillation DIS 5314
- Fertilizers - Determination of total nitrogen content - Titrimetric method after distillation DIS 5315
- Fertilizers - Determination of potassium content Potassium tetraphenylborate gravimetric method - (Reference method) DIS 5318
- Fertilizers and soil conditioners - Sampling report DIS 5306
- Fertilizers and soil conditioners - Sampling plan for a fertilizer consignment DIS 5307
- Fertilizers and soil conditioners - Performance testing mechanical devices for the sampling of bulk fertilizers in flow DIS 5308
- Fertilizers - Determination of potassium content - Volumetric method DP 5310
- Fertilizers - Determination of oil retention DP 5313
- Fertilizers - Determination of water soluble potassium - Dissolution of the test portion DP 5317
- Fertilizers - Determination of phosphorus pentoxide content - Quinoline phosphomolybdate gravimetric method DP 6598

VIII.(a)

- IWO International methods of wine analysis.
- OECD See Chapters I, II and IV.
- WHO Inter-country food safety programme dealing with application of food safety regulations relevant to needs of European Countries, which will be augmented by UNDP/WHO project on regional cooperation for food safety services in Europe, for which consultation was held in Copenhagen, Denmark (October 1979).

3. PROJECTS PLANNED

- FAO 9-IX (TUR)04 - Establishment of quality laboratory for the testing of durum varieties (Turkey).
- ICC Sampling methods for the analysis of insecticides.
Modified falling number method for the determination of alphaamylase development during sprouting in sorghum.
Determination of vitamins B₂ and E.
Dough-disc reflex measurements.
Evaluation of the cooking properties of alimentary paste and the cooking potential of durum wheat or semolinas.
Determination of soft wheat components in durum wheat products.
Test methods for maize (corn).
Rye and Triticale.
Heat extrusion.
Dietary fibres.
Infrared techniques.
Crumb and crust properties.
Determination of the milling properties of wheat.
- ISO Sub-Committee No.1
Sub-Committee No.2
See French text.
- SC 3
Determination of the HMF/hydroxymethyl furfuroyl/content
Determination of lead by atomic absorption
Determination of viscosity
Determination of alcohol insoluble substances
Determination of patuline
Determination of cadmium by dithizone.

VIII.(d)

ISO
(cont'd)

SC 4

Rice - Specifications
Assessment of the cooking quality of alimentary pasta
Determination of acidity
Determination of fat
Determination of cellulose by enzymic method
Determination of protein content - Rapid method
Wheat - Specification
Amylograph
Mechanical determination of wet gluten
Study of the hardness of durum wheat
Determination of yellow pigments in semolinas.

SC 5

Detection of hydrogenated animal fats
Fatty acid composition of milk fats by GLC
RG method for fat in milk and milk products/Reference methods,
partly being revisions of existing ISO standards
Mycotoxins
Antibiotics
Gerber skimmed milk butyrometers
Gerber and Roeder precision butyrometers for cream
Cream: Determination of fat content - Gerber and Roeder methods
Gerber cheese butyrometer
Gerber: Determination of fat content - Gerber method
Dried milk: Determination of vitamin A content
Butter: Determination of moisture dispersion
Butter: Determination of pH.

SC 6

Determination of ascorbic acid
Non-meat proteins
Determination of antibiotics
Colouring agents
Bone content
Enterococci
Psychotrophes
Lacterobacteriaceae
Yeasts and moulds.

SC 8

Grading nomenclature
Determination of polyphenolic constituents
Sampling of instant tea
Characterization of tea
Determination of caffeine
Determination of moisture in instant tea
Determination of bulk density of instant tea
Specification for instant tea
Specification for green tea
Tea packaging material.

SC 9

See French text.

VIII.(d)

ISO
(cont'd)

SC 10

Determination of vitamin D
Determination of metabolizable energy
Determination of antibiotics
Determination of pesticides
Determination of sodium - Flame emission spectrophotometric method
Determination of potassium - Flame emission spectrophotometric method
Determination of available lysine
Determination of in vitro digestibility of feeding stuffs for ruminants.

SC 11

Determination of mono glycerides and free glycerol
Determination of water content - Karl Fischer method
Determination of weight per unit volume.

SC 13

Coconuts - Specification
Brazilnut - Specification
Dried banana - Specification
Unshelled chestnuts - Specification
Dried sweet cherry - Specification
Carob - Specification
Dried peaches - Specification
Dried apples - Specification
Dried pears - Specification
Unshelled pine nuts - Specification.

SC 14

See French text.

SC 15

International uniform grading charts - Reference for coffee
Standardization bag size
Roasted, ground and soluble coffee, chlorinated solvent
residues - Pyrolyse method
Mechanical and optical methods for determination of defects
Green coffee in bags - Guidelines for storage, handling and transit
Insoluble substances in soluble coffee
Vocabulary for sensory evaluation of green coffee.

IX. SITUATION AND GENERAL PROBLEMS OF AGRICULTURE

1. PROJECTS TERMINATED DURING 1978/79

ECE

Agricultural Trade Review No. 15: Agricultural Trade in Europe - Recent developments (prepared in 1977) (ECE/AGRI/38) Sales No. 78.II.E.11)

Agricultural Market Review No. 20: Review of the agricultural situation in Europe at the end of 1977; Vol. I: General Review, grain, dairy products; Vol. II: livestock and meat (ECE/AGRI/39) (sales No. 78.II.E.12)

OECD

"Prospects for Soviet agricultural production in 1980 and 1985 with special reference to meat and grain" (Publication 1979).

The Case for Positive Adjustment Policies. A Compendium of OECD Documents 1978/79" (Publication 1979).

2. PROJECTS UNDER WAY

ECE

Reports on output, expenses and income.

Review of current developments in agriculture and agricultural trade.

Periodic review of selected long-term development in agriculture.

Harmonization and improvement of food and agricultural statistics -

Description: Harmonization, improvement and development of food and agricultural statistics jointly with the Conference of European Statisticians and FAO.

Method of work:

- (a) Preparation of a European Handbook of Economic Accounts for Agriculture covering both SNA and MPS types of accounts and links between them, presenting the set-up of the whole system, but with detailed presentation only of the commodity, production and capital formation accounts; further work on income and outlay accounts and capital formation accounts (by the joint secretariats).

IX. (cont'd)

ECE (cont'd)

- (b) Development of production and utilization statistics for other products, with priority for sugar beets and sugar, oil seeds (including oil and oil-cakes), and possibly followed by: potatoes, tobacco and fibre crops; informal meetings on these subjects as required.
- (c) Review and updating of earlier recommendations on statistics and balances for meat and milk; meeting on the subject.
- (d) Study of problems involved in statistics of the agricultural labour force and labour input; the need for and timing of a meeting on this subject to be considered later.
- (e) Preparation of a draft programme of statistics of food consumption and nutrition; circulation of the draft programme for comments; meeting to consider the draft programme.
- (f) Study of methodological questions relating to farm book-keeping data and the possibility of their harmonization with other agricultural statistics; the need for, and timing of, of meeting on this subject to be considered later.
- (g) Preparation of a glossary of terms used in agricultural statistics in the working languages of the region.
- (h) Over-all review of agricultural statistics in the light of developments data requirements; preparation of a draft programme, serving as a framework for the systematic presentation of the data requirements; meeting to consider the draft programme.

FAO

Agriculture manpower study: A study will be prepared, in cooperation with ECE, for the Twelfth Regional Conference for Europe on agricultural manpower problems and policies. The study will analyse the present situation and will propose adequate measures with emphasis on part-time farming, land problems, alternative production models, double activity, settlement of young farmers.

TCP/TUR/8902 (T) Preparation of 1980 Census of Agriculture and related surveys (Turkey).

OECD

Annual meeting of the committee for Agriculture on market prospects for cereals, animal feed and livestock products and their economic implications.

Annual report on agricultural policies .

Report on Agricultural Policy of Yugoslavia (Publication 1980).

Socio-economic indicators for agriculture.

Use of energy in agriculture.

IX. (cont'd)

OECD (cont'd) Food Policy .

Public expenditure for agriculture .

Means of income support .

Agricultural Policies for the 1980's .

3. PROJECTS PLANNED

ECE Study on pollution problems in agriculture.

FAO Main-agricultural development in Europe: Selected priority problems confronting Europe will be studied and analysis will be made of the main trends of agricultural development in the region.

Analysis of agricultural policies : Examination will be undertaken in consultation with governments of the implications of national and group-country agricultural policies to be adopted for the development process in other regions, with a view to harmonizing European policy measures with the respective policies of other regions.

European regional cooperative projects: European Regional Cooperative projects will be formulated with UNDP financial support in selected fields of joint interest of both developed and developing countries in Europe such as: (a) Conservation and Exchange of Plant Genetic Resources; (b) Intensification of Olive Production in the Mediterranean area; (c) Cooperation in the Applied Agricultural Research; (d) Development of New Energies (biomass, solar, wind, etc.) from agriculture at the farm level, and (e) Massfood catering.

8-XII (TUR) 05 Development of Agricultural Information System.

X. NUTRITION (professional education, training, official nutrition services, including school feeding programmes, general problems of nutrition)

1. PROJECTS TERMINATED DURING 1978/79

- FAO (WFP) 464 PX - Feeding in Primary Schools (Cyprus).
- ESNP TF/INT 206/NOR - The economic value of breastfeeding (Norway).
- (OSRO) Emergency Food Aid (Yugoslavia):
- FAO/WFP emergency food aid was provided for Yugoslavia following the earthquake on the South Adriatic coast. This was approved on 5 July 1979 for a duration of three months, and intended for 11.000 beneficiaries.
- (WFP) Food Assistance (Yugoslavia): 1180 EM Food Assistance to Earthquake Victims.

IOOC A study undertaken by the Fat and Oil Institute (Sevilla, Spain, on table olives' nutritional and biological value; at the present stage this study covers three table olive varieties (two Spanish and one Tunisian).

Greece has just made it known that it has also completed a similar study on the most important Greek table olive varieties.

Extension of this study to the main table olive varieties in the world export trade is expected to be launched shortly.

2. PROJECTS UNDER WAY

- FAO (ESNA) A nutritional survey being carried out with a view to formulating a more appropriate food supply policy and to reduce the high prevalence of nutritional disorders existing among the Maltese population, due to over-feeding and unbalanced diet (Malta).
- (ESNA) TF/INT 297 (DEN) - Energy and Protein Requirements (Denmark).
- Animated film on food losses (Poland) : The Polish film company Interpress has agreed to co-produce with FAO a 15 minutes animated film on food losses.
- (ESNP) TF/BEN/044 - Food and Nutrition Project for Rural Development Centres -
- The project budget was approved in August 1979. On request of the Government, a consultant went for two months prior to this approval to Benin to prepare/plan nutrition workshops for the Rural Development Centres. Contacts with nutritionists to serve as consultants (9 m/m) for this project have been made (Benin).
- (WFP) 2297 Feeding Pre-School Children (Turkey).

X. (cont'd)

ICAMAS Course on Human Nutrition and Agriculture Production (Saragossa, Spain),

IDF F5 - Catalogue of visual and audio visual aids used in dairy training .

F14 - Dairy education .

3. PROJECTS PLANNED

FAO (ESNA) Food and Nutrition Policy Planning (Denmark):
The Government of Denmark (DANIDA) has expressed interest in applying the approach recommended by FAO at the Fifth session of COAG on the introduction of nutrition in agricultural development ("Nutrition in Agriculture", COAG 79/6). DANIDA has also undertaken to apply the draft guidelines prepared by ESNA for the introduction of nutrition in agricultural and rural development in selected projects which they are supporting on a bilateral basis.

Food and Nutrition Policy (Turkey):
The Directorate General of Food Affairs, attached to the Ministry of Food, Agriculture and Animal Husbandry, has requested FAO's assistance in developing a national Food and Nutrition Policy and in working towards improving nutrition in every way.

IOOC Cooperation in a IIIrd Congress on the Biological Value of Olive Oil which is to be held from 8 to 12 September 1980 in Greece; the findings of various related research projects, partially or totally financed by the IOOC, will be submitted to the Congress.

Further to this Congress, the outcome of such research will be published.

JOINT FAO/IAEA DIVISION
OF ATOMIC ENERGY IN FOOD AND AGRICULTURE

I. LAND AND WATER DEVELOPMENT

- (a) Land use, including soil conservation, soil classification fertilizers and conservation of nature

PROJECTS UNDER WAY

Isotopic-tracer-aided studies of agrochemical residue-soil-biota interactions

Isotope techniques in studies of biological nitrogen fixation for the dual purpose of increasing crop production and decreasing nitrogen fertilizer use in the interests of the environment

Isotope-aided micronutrient studies in rice production with special reference to zinc deficiencies

Isotopic tracer aided studies of the role of herbicides and related chemicals in soil and fertilizer nitrogen management

Agricultural nitrogen residues with particular reference to their conservation as fertilizers and behaviour as potential pollutants

- (b) Water development and use, including irrigation, drainage, rural water supply, sewage effluent use for irrigation, flood control, water pollution, water legislation, etc.

PROJECTS UNDER WAY

Isotope and radiation techniques for efficient water and fertilizer use in semi-arid regions

Isotopic-tracer-aided research and monitoring programme on agricultural residue-biological interactions in aquatic eco-systems

II. PLANT PRODUCTION

(a) Crop production and improvement

PROJECTS TERMINATED DURING 1978/79

Use of radiation induced mutations in rice breeding and production

Improvement of mutation breeding techniques

Use of aneuploids for wheat protein improvement

PROJECTS UNDER WAY

Improvement of vegetatively propagated crops and tree crops through radiation-induced mutations

Use of nuclear techniques for seed protein improvement

Use of induced mutations for the improvement of grain legume production in South East Asia

PROJECTS PLANNED

Radiation-induced semi-dwarf rice mutant stocks

(b) Plant Protection

PROJECTS TERMINATED DURING 1978/79

Use of induced mutations for disease resistance in crop plants

PROJECTS UNDER WAY

Use of isotopes in pest management with emphasis on rice insects

Isotopic-tracer-aided studies of atmospheric sulphur pollutant-plant interactions

Induced mutations for disease resistance in grain legumes

Isotopic-tracer-aided studies of chemical residues in cotton seed, feed, oil and related products

III. ANIMAL PRODUCTION

(a) Breeding, feeding, management and animal products (except milk)

PROJECTS UNDER WAY

Use of nuclear techniques to improve domestic buffalo production in Asia

Water requirements of tropical herbivores based on measurements with tritiated water

Use of radioimmunoassay and related procedures to improve the reproductive performance of domestic animals

(c) Animal Health

PROJECTS UNDER WAY

Use of isotopes to diagnose moderate mineral imbalances in farm animals

Tsetse fly control or eradication by the sterile-male technique

Use of isotope techniques in studying and controlling ticks and tick-borne diseases

VIII. MARKETING, HANDLING, PROCESSING AND STANDARDIZATION OF AGRICULTURAL PRODUCTS; STANDARDIZATION OF METHODS OF ANALYSIS AND TESTING

(c) Food Technology (including food additives)

PROJECTS UNDER WAY

Radiation preservation of Asian fish and fishery products

Technological and economic feasibility of food irradiation

Wholesomeness of the process of food irradiation

APPENDIX - APPENDICE

LIST OF ABBREVIATIONS AND NAMES OF ORGANIZATIONS MENTIONED IN THE TEXT

LISTE DES ABBREVIATIONS ET APPELLATIONS DES ORGANISATIONS MENTIONNEES DANS LE TEXTE

CIC	International Hunting and Shooting Council Conseil international de la chasse et de la conservation du gibier
CIGR	International Commission of Agricultural Engineering Commission internationale du génie civil
COGECA	General Committee for Agricultural Cooperation in the EEC Comité général de la coopération agricole de la CEE
CORESTA	Cooperation Centre for Scientific Research relative to Tobacco Centre de coopération pour les recherches scientifiques relatives au tabac
Council of Europe	- Conseil de l'Europe
EAAP FEZ	European Association for Animal Production Fédération européenne de zootechnie
ECE CEE (N.U.)	Economic Commission for Europe Commission économique pour l'Europe
EEC CEE	European Economic Community Communauté économique européenne
EPPO OEPP	European and Mediterranean Plant Protection Organization Organisation européenne et méditerranéenne pour la protection des plantes
European Committee on Rural Law	- Comité européen de droit rural
EWRS EWRC	European Weed Research Council Comité européen de recherche sur les mauvaises herbes
FAO OAA	Food and Agriculture Organization of the United Nations Organisation des Nations Unies pour l'alimentation et l'agriculture
FAO/WHO Codex Alimentarius	- FAO/OMS Commission du Codex Alimentarius

IAEA	International Atomic Energy Agency Agence internationale de l'énergie atomique
IAHI AIAG	International Association of Hail Insurance Companies Association internationale des assureurs contre la grêle
IAMFE	International Association on Mechanization of Field Experiments Association internationale de bibliothécaires et documentalistes agricoles
ICAMAS CICHEAM	International Centre for Advanced Mediterranean Agronomic Studies Centre international de hautes études agronomiques et méditerranéennes
ICC	International Association for Cereal Chemistry Association internationale de chimie céréalière
ICID	International Commission on Irrigation and Drainage Commission internationale de l'irrigation et du drainage
ICRPMA CICPLB	International Committee for Recording the Productivity of Milk Animals Comité international pour le contrôle de la productivité laitière du bétail
IDF FIL	International Dairy Federation Fédération internationale de laiterie
IFA	International Fertility Association Association internationale de la fertilité
ILO BIT	International Labour Office Bureau international du travail
IOOC COI	International Olive Oil Council Conseil oléicole international
ISM MIS	
ISO	International Organization for Standardization Organisation internationale de normalisation
ISSS AISS	International Society of Soil Science Association internationale de la science du sol
IUBS UISB	International Union of Biological Science Union internationale des sciences biologiques

IWO OIV	International Vine and Wine Office Office international de la vigne et du vin
OECD OCDE	Organization for Economic Cooperation and Development Organisation de coopération et de développement économiques
OICRF	International Office of Cadastre and Land Records Office international du cadastre et du régime foncier
UNEP PNUE	United Nations Environment Programme Programme des Nations Unies pour l'environnement
UNDP PNUD	United Nations Development Programme Programme de développement des Nations Unies
UNIDO ONUDI	United Nations Industrial Development Organization Organization des Nations Unies pour le développement industriel
WHO OMS	World Health Organization Organisation mondiale de la santé
WUCWO UMOFCA	World Union of Catholic Women's Association Union mondiale des organisations féminines catholiques
WVA AMV	World Veterinary Association Association mondiale vétérinaire