

REPORT OF THE
NINTH SESSION OF THE EXECUTIVE COMMITTEE
OF THE
COMMISSION FOR CONTROLLING THE DESERT LOCUST
IN THE NEAR EAST
held in Rome, Italy
3 - 4 December 1979

INTRODUCTION

The Ninth Session of the Executive Committee of the Commission for Controlling the Desert Locust in the Near East was held in Rome, Italy, from 3 to 4 December 1979. Mr. J. Roffey, Officer-in-Charge of the Locusts, Other Migratory Pests and Emergency Operations Group, welcomed the members of the Executive Committee and the other participants. The Chairman of the Executive Committee, Mr. Hazim F. Najeb from Iraq, welcomed also the participants and thanked the Director-General of FAO for having convened the session in Rome and hoped that fruitful discussions would lead to constructive recommendations by the Committee.

Officers of the Session

Chairman: Mr. Hazim F. Najeb (Iraq)

Vice-Chairman: Mr. Salem Hadramy (Saudi Arabia)

Drafting Committee

Delegates of Iraq, Egypt and Saudi Arabia, along with the FAO Secretariat, were entrusted with the drafting of the report of the Committee. Messrs. J. Roffey, A. Khasawneh, S. Pruthi, M. Talhouni, M. Shafi, K.R. Bhatia, M.A. Farah and Ms. C. Hemsted acted as Technical Secretaries.

PARTICIPANTS IN THE SESSION

Members of the Executive Committee

Arab Republic of Egypt

Ahmed Refaat Abdel Moeti
Director General of Agri-Aviation
and Locust Control Department
Ministry of Agriculture
Cairo

Iraq

Hazim F. Najeb
Alternate Permanent Representative of Iraq to FAO
Via delle Fonti de Fauno, 5
Rome

Kuwait

Gharib Khamis Al-Gharib
Head, Plant Protection Section
Agriculture Department
Kuwait

Kingdom of Saudi Arabia

Salem Hadramy
Director, Locust Research Station
Jeddah

Observer

Hani Haddadin
Chief, Plant Protection Division
Ministry of Agriculture
Amman (Jordan)

FAO Staff

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Officer-in-Charge
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Ms. C. Hemsted
Agricultural Officer
Locusts, Other Migratory Pests and Emergency Operations
Plant Production and Protection Division
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AGENDA

1. Opening of the Session
2. Adoption of the Agenda
3. Election of the Drafting Committee
4. Programme of Work and Budget for 1980 and Accounts for 1978
5. Training and Research
 - (i) Training
 - (ii) Research activities within the Region
 - (iii) Research activities in other Regions
 - (a) FAO - DANIDA and SIDA Projects
 - (b) Satellite Project for locust survey and control
6. Reporting, forecasting and transmission of locust information
7. Any other business
8. Date and place of next Session
9. Adoption of the Report

SUMMARY OF DISCUSSIONS

Programme of Work and Budget for 1978-1982

1. The Seventh Session of the Commission held in October 1976 approved a programme of work and budget for the five-year period 1978-82, which was endorsed by the FAO Finance Committee at its 39th Session, 25 April - 9 May 1977. The Budget (shown in Appendix I Column 1) was to be reviewed at the annual sessions of the Commission. Savings under any of the expenditure headings could be utilized to meet shortages under any other headings and, similarly, unspent surplus at the end of any one calendar year would be available to supplement allocations under the same headings or any other headings as might be required.

Expenditure for the Year Ending 31 December 1978

2. A statement of expenditure for the year 1978 is shown in Appendix I, column 2, and a breakdown of this expenditure is given in Appendix II.
3. Expenditure in the year 1978 for Equipment exceeded the approved budget; however, less was spent on Personal Services, Duty Travel, Contractual Services, General Operating Expenses, Supplies and Fellowships. Total expenditure remained within the approved budget.
4. Training was financed from the Interregional UNDP/FAO Training Project, under which fellowship-holders from Egypt and Sudan are still studying in India and France respectively (Mr. S.I. Ibrahim and Mr. A.C.M. Ahmed).
5. The overall end-of-year position showed a balance of \$137,380, which can be held as a reserve, showing an increase of \$84,000 on the reserve position at the end of 1977.

Estimated Expenditure for 1979

6. Training at various levels has been resumed under the Commission's budget in 1979. Other major expenses will be incurred for personal services and duty travel. In view of the availability of emergency Desert Locust funds for supply of equipment, the Commission's expenditure in 1979 under this heading may be lower than the budget estimate. However, expenses have been incurred for Land Rovers for Qatar, radio equipment for Egypt, Sudan, Qatar and the People's Democratic Republic of Yemen, and Land Rover spare parts for the People's Democratic Republic of Yemen.

Contributions received and outstanding

7. Appendix III shows the annual scale of contributions to the Trust Fund 9409 and the position of contributions outstanding as at 3 December 1979. Member Governments are requested to arrange for payment of outstanding contributions.

Training and Research

Research

Jeddah Station: Because the staff was engaged in control operations of desert locust in the field, no research was undertaken on the Desert Locust.

No research work was done in Dokki or Khartoum.

The Committee appreciated the work which was accomplished by FAO/SIDA and FAO/DANIDA projects. The Committee took note that FAO, in spite of many efforts, has not yet found any donor to fund the new project which is aimed at continuing the activities of the FAO/DANIDA and FAO/SIDA projects. The Committee appreciated the work accomplished by the satellite project to improve the desert locust survey and control.

Training and fellowship

Mr. S. Ibrahim from Egypt is still studying in India and it is assumed that he will finish his Ph.D. by the end of this year. Similarly, Mr. A.C.M. Ahmed of Sudan who is at present studying in France will obtain his scientific degree by the end of this year.

Mr. Abdullah Kuwari from Qatar was accepted at a university in India where he stayed for one week. However, he has since left India and is back in his country.

Mr. Ashour from Saudi Arabia who was nominated for a fellowship for a B.Sc. degree is still to be accepted into a university in India.

A group training course for Messrs. Morah Nasser Hussein, Abdul Amir Jaffer Al Sarraf, Hamad Taha Saleh from Iraq and Mr. Khalid Awad Al Jiadi from PDR of Yemen has been organized in India, starting January 1980.

Mr. M. Harb from Egypt is due to attend a training course in a Plant Protection Institution in Delhi.

Mr. Abdul Malik Al Harasi from Yemen Arab Republic visited the Kingdom of Saudi Arabia and Egypt on a programme of exchange visits. Similar exchange visits were made by Mr. Ahmed Masoum to the United Kingdom, Jeddah and Ethiopia.

Mr. Fuad from the PDR of Yemen is to attend the University of Sudan from March 1980.

Future training

Egypt nominated Mr. Ahmad Refaat for an exchange visit for two weeks. Saudi Arabia nominated Mr. Ibrahim Madini for an exchange visit to India and Pakistan and Mr. Said El Ghamdi for a short training course in the United Kingdom.

RECOMMENDATIONS

1. The Committee reviewed the statement of accounts for the year ended 31 December 1978 and the breakdown of expenditure (Appendix I, II) and recommended them for approval by the Commission.
2. The Committee, while reviewing the payment of member countries for their contributions, appreciated those who have already paid and emphasized the necessity of urgent payment for those who are still in arrears, and particularly those in arrears for more than two years.
3. The Committee requested FAO to prepare the budget and the breakdown of expenditure for the period between two meetings and requested FAO to send to the member countries the final statement for the previous year as soon as possible after the end of the fiscal year.
4. The Committee recognized the importance of training and emphasized the need for a group training course and practical individual training.
5. The Committee noted that the budget for training for 1980 was not sufficient to cover high-level training courses leading to a Ph.D. degree, in addition to individual and short-term training. It was unanimously agreed that it would not be possible to carry out long-term high-level training at present and priority should be given to group training in aerial spray techniques and to field training.
6. The Committee suggested that a training course on Desert Locust operations be held in the Kingdom of Saudi Arabia in view of the technical facilities available and requested the FAO Secretariat to approach the Government to get its approval as early as possible, and suggested that such a training course be held in Saudi Arabia in early 1980.
7. The Committee noted with regret that no research was made in the locust research stations of the region, due to various reasons. Therefore, the Committee requested the countries concerned to reorganize their stations and to start working on problems such as toxicological aspects of insecticides, ecological problems and other relevant matters.
8. The Committee requested the FAO Regional Locust Officer to make a study and to prepare a report covering the conditions of the three locust research stations to be submitted to the next meeting of the Executive Committee.
9. The Committee noted with regret that a fellow who was sent to India on a fellowship for a B.Sc. degree returned to his home country after attending school for only one week.

Reporting and forecasting

10. The Committee appreciated the work accomplished by FAO on preparing and issuing the reports and forecasts in time. It was stated with thanks that the reports were of valuable assistance to the countries of the region and FAO was requested to continue to issue such reports and transmit them as quickly as possible.

11. The Committee reemphasized the need of using telex units in the regional offices for the rapid transmission of reports. The Committee requested FAO to provide such an advance method if resources were available.
12. The Committee, while considering the importance of producing insecticides by the countries of the region, requested that the companies give priority to the production of chemicals used in locust control.
13. The Committee reemphasized the need of providing adequate quantities of insecticides to be stored in infested areas and requested FAO to follow up this question through proper channels.
14. The Committee, being aware of the usefulness of using aircraft in control, requested the Governments to use aircraft in surveys and control operations and requested FAO to advise and coordinate such activities.

DATE AND PLACE OF NEXT SESSION

The Tenth Session of the Executive Committee should be held in conjunction with the Eleventh Session of the Commission on a date and place to be decided by the Commission.

COMMISSION FOR CONTROLLING THE DESERT LOCUST IN THE NEAR EAST

TRUST FUND No. 9409

Statement of Account (expressed in US dollar equivalents)

	Approved budget 1978-82	Actual costs 1978	Budget			
			1979	1980	1981	1982
<u>Receipts</u>						
Balance brought forward from previous year	-	53,363	137,380	150,780	164,180	177,580
Contributions	200,000	218,675	200,000	200,000	200,000	200,000
Interest		5,011				
	<u>200,000</u>	<u>277,049</u>	<u>337,380</u>	<u>350,780</u>	<u>364,180</u>	<u>377,580</u>
<u>Cash Expenditure</u>						
<u>Personal Services</u> Short-term experts, local assistance	35,000	31,020	35,000	35,000	35,000	35,000
<u>Travel</u> Delegates, teams, consultants	15,000	5,698	15,000	15,000	15,000	15,000
<u>Contractual Services</u> Printing reports	5,000	3,495	5,000	5,000	5,000	5,000
<u>Supplies and materials</u> for field surveys, POL, vehicle maintenance	20,000	13,130	20,000	20,000	20,000	20,000
<u>Equipment</u> for field projects	60,000	68,229	60,000	60,000	60,000	60,000
<u>Fellowships and Grants</u> Individual and Group Training	20,000	-	20,000	20,000	20,000	20,000
<u>General Operating Expenses</u> Misc., rent, communications	15,000	7,368	15,000	15,000	15,000	15,000
	<u>170,000</u>	<u>128,940</u>	<u>170,000</u>	<u>170,000</u>	<u>170,000</u>	<u>170,000</u>
<u>Project Servicing Costs</u> (5% on Supplies and Equipment 14% on the other items)	16,600	10,729	16,600	16,600	16,600	16,600
	<u>186,600</u>	<u>139,669</u>	<u>186,600</u>	<u>186,600</u>	<u>186,600</u>	<u>186,600</u>
Balance	13,400	137,380	150,780	164,180	177,580	190,980

Subject to the total commitments at any given time not exceeding the total contribution pledged and received at that time, the Director-General shall have discretionary powers to vary the allocations between one expenditure heading and another as may be necessary to meet the changing locust situation. All such variations shall be reported and justified when submitting annual accounts to the Commission.

BREAKDOWN OF 1978 EXPENDITURE

10.	<u>Personal Services</u>	
	Salaries Near East Secretariat	617
	Temporary Staff, Sessions of Commission	7,953
	Local costs, PDR Yemen	11,169
	Consultants	11,281
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		31,020
20.	<u>Travel</u>	
	Session of Commission, Delegates	2,054
	Staff travel to Commission	1,868
	Exchange Visits of Locust Officer from Egypt	1,776
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		5,698
30.	<u>Contractual Services</u>	
	Printing, reports	3,495
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		3,495
40.	<u>General Operating Expenses</u>	
	Session of Commission	1,128
	PDR Yemen	6,181
	Miscellaneous	59
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		7,368
50.	<u>Supplies and Materials</u>	
	PDR Yemen, safety clothing kit	2,249
	Oman, Land Rover parts	465
	Sudan, radio supplies refund	-20
	Qatar, Land Rover spares, radio supplies	3,209
	Yemen A.R., insecticides, radio supplies	7,085
	Miscellaneous	142
		<hr/>
		13,130
60.	<u>Equipment</u>	
	PDR Yemen, Toyota, psychrometers, dusters	8,221
	Oman, Land Rovers	19,257
	Sudan, radios, Land Rovers	31,318
	Qatar, Land Rover	8,997
	Insurance, etc.	436
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		68,229
90.	<u>Project Servicing Costs</u>	10,729
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		139,669
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TRUST FUND No. 9409 - INTERNATIONAL - COMMISSION FOR CONTROLLING

THE DESERT LOCUST IN THE NEAR EAST

Pledge Position at 3 December 1979 (U.S. Dollars)									
Annual Scale of Contribs.	Outstanding 1972/73 1973/74	Outstanding 1974/75	Outstanding 1975/76	Outstanding 1976/77	Outstanding 1977/78	Outstanding 1978/79	Outstanding 1979/80	Total Outstanding Contributions Due	
Bahrain	7,000.00	-	-	-	-	-	7,000.00	7,000.00	
Egypt	26,032.00	-	-	-	-	-	26,032.00	26,032.00	
Iraq	23,000.00	-	-	-	-	-	23,000.00	23,000.00	
Jordan	11,486.00	-	-	-	-	-	-	-	
Kuwait	20,000.00	-	-	-	-	-	20,000.00	20,000.00	
Lebanon	8,970.00	8,971.39	-	-	-	8,970.00	8,970.00	26,911.39	
Oman	8,000.00	-	5,506.00	8,000.00	8,000.00	8,000.00	8,000.00	43,012.00	
Qatar	10,000.00	-	-	-	-	10,000.00	10,000.00	20,000.00	
Saudi Arabia	35,228.00	-	-	-	-	-	35,228.00	35,228.00	
Sudan	14,934.00	-	-	-	14,934.00	14,934.00	14,934.00	44,802.00	
Syria	13,350.00	-	-	-	-	-	13,350.00	13,350.00	
United Arab Emirates	21,000.00	-	-	-	-	-	21,000.00	21,000.00	
Yemen Arab Republic	640.00	-	-	-	-	-	640.00	640.00	
Yemen P.D.R.	360.00	-	-	360.00	360.00	360.00	360.00	1,440.00	
	200,000.00	8,971.39	5,506.00	8,360.00	23,294.00	42,264.00	188,514.00	293,901.39	

ANNEX II

Anti-Locust Survey and Control potential available in the Member
Countries of the Commission

<u>Country</u>	<u>Insecticides</u> (Tonnes)	<u>Equipment</u>	<u>Vehicle</u>	<u>Aircraft</u>	<u>Staff</u>
Saudi Arabia	Dieldrin 18/20% 300 Malathion 96% 280 BHC Dust 400 BHC Bait 50	Exhaust Nozzle Sprayers 30 Dusters (Power) 147	Light 39 Heavy 10	1 chartered (Fixed Wing)	Technical 15 General 80
United Arab Emirates	Dieldrin 18/20% 20 Malathion 96% ULV and 57% ULV 15 BHC 10% Dust 3 BHC Solution 1 Others (Malathion etc.) 3	Exhaust Nozzle Sprayers 15 Duster (Power/ Hand) 0 Sprayers Power 10	Light 10	FW 2	Technical 4 General 15
Kuwait	Dieldrin 18/20% 13 BHC 10% Dust 69 (20% Gamma) BHC (50% W.P.) 46 Bait 15	Dusters Power 7	Light 6 Heavy 18		Technical 33 General 10
Egypt	Dieldrin 18/20% 0.5 BHC 10% Dust 202 BHC Solution 0.5 Bait 484	Exhaust Nozzle Sprayers 5 Hand Dusters 25 Power Dusters 8 Small Power Sprayers 50	Light 20 Heavy 3		Technical 50 General 236
Yemen Arab Republic	Dieldrin 18/20% 58 Fenitrothion 96% ULV 5 BHC 25% dust 170 Dimethoate E.C. 40% 80 T.	Exhaust Nozzle Sprayers 35 Dusters (Hand) 136 Sprayers Power 133	Light 18 Heavy		Technical 4 General 14

Anti-Locust Survey and Control potential available in the Member Countries of the Commission (2)

Country	Insecticides (Tonnes)	Equipment	Vehicle	Aircraft	Staff
Oman	Dieldrin 18/20% 20.5 Malathion 96% 10 BHC 10% Dust 17	Exhaust Nozzle	Light 6		Technical 12
		Sprayers 2	Heavy 4		General 160
		Sprayers			
		Hand 25 Power 50			
Iraq	Malathion 96% ULV 20 (95%) 20 (50%)	Exhaust Nozzle	Light 50	FW 10	Technical 50
		Sprayers 20			General 100
		Sprayers			
		Power 50 Knapsacks 1000			
Jordan		Exhaust Nozzle	Light 8		Technical 15
		Sprayers 2	Heavy		General 50
		Dusters			
		Power 2 Hand 40			
		Sprayers (Hand) 10			
Bahrain	Malathion 96%ULV 8	Dusters	Light 4		General 16
		Power 2 Sprayers	Heavy		
		Hand 32			
Lebanon	BHC Solution 12 Others 5	Sprayers	Light 5	Helicopter 1	Technical 22
		Hand 140	Heavy		General 20
People's Democratic Republic of Yemen	Dieldrin 18/20% 23 Fenitrothion (96% ULV) 4 BHC 10% Dust 88 BHC Solution (15%) 9	Exhaust Nozzle	Light 13		Technical 5
		Sprayers 22	Heavy 1		General 20
		Dusters			
		Hand 149 Power 9			

Anti-Locust Survey and Control potential available in the Member
Countries of the Commission (3)

<u>Country</u>	<u>Insecticides</u> (Tonnes)	<u>Equipment</u>	<u>Vehicle</u>	<u>Aircraft</u>	<u>Staff</u>
Syria	Dieldrin 18/20% 4.2	Exhaust Nozzle Sprayers 13		FW 8	
	BHC 10% Dust 400	Dusters Power 204			
	BHC Solution 9.5	Hand 230			
	Aldrin 5	Sprayers			
	DDVP 2.5	Hand 256			
Qatar	Dieldrin 18/20% 0.4		Heavy 1		General 2

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