



Bulletin No 3  
1977

# RESEARCH REGISTER

of

Studies on Co-operatives in Developing Countries  
and Selected Bibliography



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Aim of the International Research Register of Studies on Co-operatives in Developing Countries is to maintain a centralized record and disseminate information concerning research studies and other publications.

The Research Register is an ICA project within the framework of the Co-operative Development Decade.

The bibliography has been collected and collated by the Polish Co-operative Research Institute, prepared for publication and provided with indexes by the Hungarian Co-operative Research Institute, and printed in Hungary.

A supplement of the Directory of Organizations Engaged in Co-operative Research is intended to be attached to the Bulletins. Informations concerning research organizations are welcomed.

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Informations about recently completed research and published works should be directed to the Co-operative Research Institute, 00-013 Warsaw, ul. Jasna 1 Poland.

Inquiries concerning the publication and correspondence regarding distribution or address changes should be directed to Mária Dölle, Hungarian Co-operative Research Institute, 1054 Budapest, Alkotmány u. 25.

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## GUIDE

Codes for languages

Arabic	Ar	Hebrew	He	Portuguese	Pt
Dutch	Ne	Hindi	Hi	Russian	Ru
English	En	Hungarian	Hu	Sinhala	Si
French	Fr	Indonesian	In	Spanish	Es
German	De	Italian	It	Swedish	Sw
Gujarati	Gu	Polish	Pl	Turkish	Tr

For the summaries the same codes are used but beginning with a small letter

Other abbreviations used

bibliography	bibl	illustrations	ill
diagram/s/	dgm	supplement	suppl
graph/s/	gph	table/s/	tab

Readers' Guide

After bibliographical data each item contains indication of language and of the geographical coverage.

English title of studies is always underlined by a broken line, in case the original language differs, a translation is given in brackets.

In case of unpublished papers, the date mentioned is that of finishing research or manuscript. In such cases the sponsoring institute is also indicated.





## INTRODUCTION

To promote a wider dissemination of research results and in the interest of avoiding unnecessary duplication of efforts it is intended to build up and maintain a centralized record of wide range of research on the role of co-operatives in the developing countries which is being done by co-operators, research institutes, universities, government departments and development organizations throughout the world. In setting up the ICA Register of Research on Co-operatives in Developing Countries the first step was the publication in early 1974 of a Directory of Organizations Engaged in Co-operative Research. The second stage was the publication of the Selected Bibliography, 1968-1972, followed by subsequent issues of the Bulletins of Abstracts which contain also abstracts above the bibliographical data of current and projected researches. Meanwhile a complete catalogue of all the items will be maintained at the Co-operative Research Institutes in Budapest and Warsaw and in the ICA Library in London.

The detailed and time-consuming work involved in preparation of the Directory, the Bibliography and the Bulletins represents a collaborative effort on the part of the International Co-operative Alliance, the Polish Co-operative Research Institute in Warsaw and the Hungarian Co-operative Research Institute in Budapest.

The Bulletins cover both published works (books, articles, reports etc.) and unpublished documents concerning co-operatives in Africa, Latin America, Asia and Oceania. The data have been provided by correspondents from those research institutions which have agreed to collaborate on the Research Register, and also by the International Co-operative Alliance and the Co-operative Research Institutes in Warsaw and in Budapest. The informations have been collected partly from secondary sources, accordingly in some cases the bibliographical data are incomplete.

In the interest to make the collection of material as complete and accurate as possible, contributions are welcomed. The bibliographical data and abstracts will be included into the subsequent publications.

It is hoped, that the Bibliography and the continuous follow-up through the Bulletins will keep co-operative researchers well informed on the work of their counterparts elsewhere in the world and will enable at least some degree of coordination in research efforts.



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## I. REFERENCE WORKS

### BIBLIOGRAPHIES

1. TSCHIRSCH, J. E., Co-operation in agricultural production: a selective bibliography. Saarbrücken; Verlag der SSIP-Schriften, 1974. pp. VII, 182.  
 En Developing countries  
 Research Centre of International Agrarian Development, Heidelberg.  
 Bibliography of materials on agricultural co-operatives in developing countries - covers the various types of arrangements between farmers for co-operative or joint action /collective farming/ in the agricultural production process. ILO.
2. DEJENE, T. SMITH, S.E., Experiences in rural development: a selected annotated bibliography of planning, implementing and evaluating rural development in Africa. Washington, D.C.: American Council on Education, Overseas Liaison Committee, 1973. pp. 48.  
 En Africa
3. SHARMA, P.C., Agricultural planning and co-operatives in India: a selected research bibliography. Exchange bibliography, No. 667. Monticello, Ill.: Council of Planning Librarians, 1974. pp. 11.  
 En India
4. IJERE, M.O., A select bibliography on agricultural credit in Africa. Nsukka: University of Nigeria, 1974. pp. 9.  
 En Nigeria  
 Department of Agricultural Management, University of Nigeria, Nsukka.
5. MELICZEK, H., Bibliography on land tenure and related subjects in St. Lucia and other Caribbean territories. Castries: Ministry of Trade, Industry, Agriculture and Tourism, 1973. pp. 12.  
 En West Indies

REPORT OF CONFERENCES, SEMINARS, MEETINGS,  
RECOMMENDATIONS AND RESOLUTIONS ON CO-OPERATIVES

See also: 31, 50, 51, 83, 85, 162, 166, 178, 182, 192, 231

6. INTERNATIONAL LABOUR OFFICE UNITED NATIONS DEVELOPMENT PROGRAMME. Proceedings, conclusions and recommendations of the regional seminar on the organization and development of disabled persons' co-operatives. ILO-REM/72/027. Geneva: ILO, 1974. pp. III, 186, statistical tables.

En Poland, Middle East  
Seminar held in Warsaw, Sep. 16 to Oct. 5, 1974.  
Conference report on handicapped workers' co-operatives in Poland - covers formation, functioning and administrative aspects of co-operatives, rehabilitation and vocational rehabilitation activities, and includes recommendations for similar programmes in the Middle East. ILO.  
ISBN 92-2-101248-4

7. FOOD AND AGRICULTURE ORGANIZATION. Industry Co-operative Programme Mission to Dahomey. Vol. 1-2. Rome: FAO, 1972. var. pag.

En Dahomey

8. LEUWES, H. J., Report to the government of Iraq on priorities in agricultural marketing development. FAO Report No. TA 3211. Rome: FAO, 1974. pp. VI, 26.

En Iraq  
United Nations Development Programme, Food and Agricultural Organization, Rome.

9. CAPPENDYK, A., Rapport au gouvernement de la République du Mali sur le développement coopératif. (Project report to the Government of the Republic of Mali on co-operative development.) ILO-OIT/OTA/MALI/R.13. Geneva: ILO, 1975. pp. IV, 80.

Fr Mali  
International Labour Office, Geneva.  
Includes the present situation of co-operatives, and a draft project document for the establishment of a national center for co-operatives. ILO.  
ISBN 92-2-201441-3

10. MINISTRY OF CO-OPERATIVES AND CO-OPERATIVE DEVELOPMENT. Annual report for the years 1969-70 and 1970-71. Port Luis: Govt. Printer, 1973. pp. 54.

En Mauritius  
Ministry of Co-operatives and Co-operative Development, Port Luis.

11. ZUR, M., Report to the government of Mauritius on the development of co-operative marketing of agricultural produce. FAO Report No. TA 3234. Rome: FAO, 1973, pp. VI, 40.

En Mauritius  
United Nations Development Programme. Food and Agriculture Organization, Rome.

12. GAMBLE, A.F., Status report: agricultural credit and co-operatives program of the Nueva Ecija Land Reform Development Program, July 1973. Manila: Office of Agricultural Development, 1973. 11. 23.

En Philippines  
U.S. Agency for International Development, Washington, D.C.

13. DEPARTMENT OF CO-OPERATIVES. Report on farming co-operatives in Zambia, by province. Lusaka, Co-operative Research and Planning Team, Department of Co-operatives, 1973.

En Zambia

## II. GENERAL WORKS

### CO-OPERATIVE THEORY AND DOCTRINE, CO-OPERATIVE PRINCIPLES, THEORETICAL STUDIES

See also: 114

14. DUBLIN, J., Theoretical and practical issues in weaning processes of co-operatives. Tel Aviv: CIRCUM, 1974. pp. 19.

En Worldwide

15. LEVI, Y., The co-operative dilemma in rural developing areas: development " from below" or "from above". Tel Aviv: CIRCUM, 1974. pp. 27.

En Developing countries

16. ABEIDAT, A., The concept of co-operation in Islam and Arab society. Journal of Rural Co-operation, Tel Aviv. 3, 1, 3-12, (1975.)

En Africa (Maghreb), Asia (Arab countries)

The article characterizes Islamic thought with reference to the cultural environment and civilization from which Islam rose, the extent to which co-operation in the economic sense is in harmony with Islamic thought, and the practice of co-operation in Islamic society in the past and recent times. It also includes a table showing a chronology of co-operative societies in Arab countries. SIB.

17. CARDENAS-OIT, G.L., Cooperativismo y desarrollo. (Co-operatives and development.) 1975. pp. 22, tab. 1.

Es Latin America

Presented at "Seminario internacional sobre administración y contabilidad cooperativa" /International seminar on co-operative administration and bookkeeping/ held at Lima, Peru, 1975, 3rd April - 9th May, under auspices of Sistema Nacional de Apoyo a la Movilización Social /SINAMOS/, Lima International Labour Organization /ILO-Geneva/ and Swedish Agency on International Development.



The paper describes the teoretical elements of co-operative development and gives a general view of the co-operative movement in Latin America. It also analyses the main trends of the co-operative policy in Latin America as: A. The necessity of the co-operative sector. B. The formation of co-operative sector /1. vertical integration, 2. horizontal integration/ SIB.

18. GADGIL, D.R., Writings and speeches of Professor D. R. Gadgil on co-operation. Bombay: Orient Longman, 1975. pp. viii, 296, refs.  
En India

Gokhale Institute of Politics and Economics Studies No. 64. Monograph comprising lectures and writings on the following: the co-operative movement and its role in the economic development of co-operative institutions; co-operation in the sugar and other industries, and considers future prospects for economic and social change through co-operation.

#### ROLE OF CO-OPERATIVES IN SOCIO-ECONOMIC DEVELOPMENT

See also: 54, 63, 75, 84, 91, 118, 174, 179

19. CÈPÉDE, M., The co-operative organization in economic integration. Tel Aviv; CIRCOM, 1974. pp. 14.  
En Worldwide

20. DON, Y., De-officializing co-operatives: a model for policy optimization. Tel Aviv: CIRCOM, 1974. pp. 19.  
En Worldwide

21. McCABE, R., Role of co-operation in the third world. Canadian Journal of Public and Co-operative Economy, Montreal. 6, 1-2, 121-132, 164-165, (1973.) ref.

En, fr Developing countries

Article on the structure, organization and role of co-operatives in developing countries - covers the role of International Labour Office. ILO.

22. UNITED NATIONS RESEARCH INSTITUTE FOR SOCIAL DEVELOPMENT. Rural co-operatives as agents of change: a research report and a debate. UN-UNRISD/74.3. GENEVA: UNRISD, 1975. pp. XII, 116, ref.

En Developing countries

Rural institutions and planned change, V. 8.

United Nations Research Institute for Social Development, Geneva.

Research report on the role of rural co-operatives as agents of social change - includes material based on case studies in developing countries on the impact of rural co-operatives on economic development and social development; it discusses leadership, membership, the role of women, and self-reliance. ILO.

23. Co-operatives and rural development in Africa. Cahiers Africains d'administration Publique, Tanger. 1974, 12, 47-52, 151-156, refs.

En, Fr Africa

Article on the contribution of agricultural co-operatives and rural co-operatives to rural development in developing African countries - traces the development of the co-operative movement in Africa and covers "rural animation" and social participation programmes in rural areas. ILO.

24. INTERNATIONAL FEDERATION OF AGRICULTURAL PRODUCERS UNITED NATIONS FOOD AND AGRICULTURE ORGANIZATION. Role of rural organizations in planning and implementing development programs. Paris: IFAP, 1974. pp. 37, appendices.

En Africa

Report of the Third Consultation of African Rural Leaders held in Addis Ababa on 15th - 19th July 1974.

International Federation of Agricultural producers, Paris; United Nations Food and Agriculture Organization, Rome.

The report contains: introduction/origins and background, participants, acknowledgements, organization of consultation, social events and field trip, /report of the consultation, summary of conclusions and recommendations on improving relations between rural organizations and government services/ /3 pp./. The appendices include; the papers describing rural development in Cameroun, Ghana, Niger, Senegal, Uganda, Ethiopia and Kenya. It is emphasized that developing countries must give greater attention to promoting the economic and social welfare of their rural areas, etc. The coexistence of many types of rural organizations - co-operatives, farm organizations, private companies - is weakened by the wide differences in social and economic conditions of various groups and individuals to which they provide their services, but such a variety must not be considered as undesirable. SIB.

25. STAUB, W.J. BLASE, M.G., Induced technological change in developing agricultures: implications for income distribution and agricultural development. Journal of Developing Areas, Macomb, Ill. 8, 4, 581-595, (1974.)

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Asia

27. INTERNATIONAL LABOUR OFFICE. Seminario taller multinacional sobre educación-formación cooperativa, bienestar familiar y desarrollo, San Jose, 1975. Primer seminario taller multinacional sobre educación-formación cooperativa, bienestar familiar y desarrollo, Costa Rica, 25 al 29 de agosto 1975: documentos de trabajo. (Multinational seminar on co-operative training, standard of living and development, San Jose, 1975. First multinational seminar on co-operative training, standard of living and development, Costa Rica, 25th to 39th August 1975: working papers.) San Jose, 1975. Vol. 1-3.

Es

Latin America

Papers on the role of co-operatives in the economic development process in Latin America include: programmes and resolution of the UN specialised agencies relevant to international co-operation, a historical survey of the co-operative movement, and papers on problems connected with population, employment and standard of living. ILO.

28. ROSNER, M.H., The problem of employment creation and the role of the agricultural sector in Latin America. Madison: Land Tenure Center, University of Wisconsin, 1974. pp. 101.

En

Latin America

Report paper no. 57.

29. SHAW, R.P., Land tenure and the rural exodus in Latin America. Economic Development and Cultural Change, Chicago, Ill. 23, 1, 123-132, (1974.)

En

Latin America

30. WASS, P., Policy issues for community development in Africa: lessons from Botswana. Community Development Journal, London, 10, 1, 14-23, (1975.)

En

Botswana

31. INTERNATIONAL LABOUR OFFICE. Ecuador: planificación de programas zonales para la modernización de la vida rural en los Andes: conclusiones y recomendaciones del proyecto. (Ecuador regional programmes for the modernization of the rural Andean area: conclusions and recommendations of the project.) Geneva, 1974. pp. 30.

En Ecuador

This is project report on the establishment of a scheme for the modernization of rural area in the Andean mountain region of Ecuador. It outlines project activities and results with respect to rural education and health, rural community development, agricultural development, small scale industry and handicraft promotion, rural co-operative development. ILO.

32. GREENE, J.E., Politics of economic planning in Guyana. Social and Economic Studies, Kingston, 23, 2, 186-203, (1974.)

En Guyana

An article on political aspects of economic planning in Guyana which explores the possibilities and problems of co-operative socialism as a basis for economic planning. ILO.

33. NICHOLSON, N.K., Panchayat raj, rural development and political economy of village India. Ithaca: Cornell University, 1973. pp. 61.

En India

Occasional paper No.1.

This research work deals with the impact of panchayat raj local government institutions and village co-operatives on rural development in India. It covers the economic and political power of rural elite, and the significance of rural political participation. ILO.

34. SHORTLIDGE, R.L., The labor market for agricultural graduates in India; a benefit - cost study of G.B. Pant University of Agriculture and Technology. Occasional paper No. 69. Ithaca, N.Y.: Cornell University, 1973. 11. 21.

En India

Employment and Income Distribution Project, Dept. of Agricultural Economics, Cornell University, Ithaca, N.Y.

35. STAUB, W.J., Long run possibilities for increasing incomes and employment in the farm sector of developing countries: India. Indian Journal of Agricultural Economics, Bombay, 29, 2, 1-19, (1974.)

En India

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En Israel

37. FREDERICKS, L.J., Environmental factors in the implementation of a co-operative policy for the agricultural sector with special reference to Malaysia. Zeitschrift für ausländische Landwirtschaft, Frankfurt/M. 13, 3, 260-270, (1974.)

En Malaysia

38. BARING-GOULD, M.D., Agricultural and community development in Mexican ejidos: relatives in conflict. Dissertation series, No. 52. Ithaca, N. Y.: Latin American Studies Program, Cornell University, 1974. pp. XIII, 240.

En Mexico  
Ph. D. dissertation, Cornell University, Ithaca, N.Y.

39. AHMED, A.S., A strategy for co-operation: a study of the North-west Frontier Province. Peshawar: Sarhad Co-operative Union and the Board of Economic Enquiry, University of Peshawar, 1973. pp. XIX, 151.

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40. IRARRAZAVAL, L.S. GARRIDO, R.J., Seguridad de tenencia e inversión en agricultura. (The security of land tenure and the change in agriculture.) El Campesino, Peru. 105, 5, 20-23, (1974.)

41. MACHADO, K.G., From traditional faction to machine: changing patterns of political leadership and organization in the rural Philippines. Journal of Asian Studies, Miami, Fla. 33, 4, 523-547, (1974.)

En Philippines

42. WILLOT, P., Animation, coopération et développement: étude de cas d'une expérience d'animation rurale maculine en prefecture de Kibungo /Rwanda/. (Animation, co-operation and development: case study of an experience of rural animation in Kibungo region /Rwanda/.) Paris: Ecole Pratique des Hautes Etudes, 1975. Vol. 1-2, maps, statistical tables, ref.

Fr Rwanda

Case study of the contribution of male participants in agricultural extension experience in Rwanda from 1966 to 1973, illustrating the role of rural co-operatives in community development and rural development. ILO.

43. GAGNON, G., Coopératives, politique et développement. (Co-operatives, politics and development.) Sociologie et sociétés, Montreal. 6, 2, 87-100. (1974.)

Fr, en, es Senegal, Cuba, Tunisia

This article is assessing the contribution of co-operatives to economic development and social change. It examines the social implications and political aspects of co-operatives as social movements in Senegal, Cuba and Tunisia. ILO.

44. CONNELL, J., Evolution of Tanzanian rural development. Brighton; 1973. pp. 21.

En Tanzania

Sussex University. Institute of Development Studies.

Rural development in Tanzania is examined, with particular reference to agricultural co-operatives in ujamaa villages. It discusses the development policy and regional planning strategies with ujamaa and stresses the potential role of ujamaa in effecting rural social change. ILO.

#### HISTORY OF CO-OPERATIVE MOVEMENTS, HISTORICAL ARCHIVES

See also: 115

45. HOPE, K.R., Co-operative socialism and the co-operative movement in Guyana. Review of International Co-operation, London. 68, 2, 56-65, (1975.) tab., ref.

En Guyana

The article describes the history of co-operative movement in Guyana starting from 1945 and gives some tables illustrating its development. The total number of co-operatives rose from 544 in 1964 to 1089 in 1971 and membership from 40682 in 1964 to 82799 in 1971. The article also discusses the socio-economic impact of co-operative socialism on society and gives some thoughts on the future of the co-operative movement in Guyana. ILO.

46. YAKIR, Y., Co-operation on the 25th Anniversary of Israel. Tel Aviv: CIRCOM, 1974. pp. 16.

En Israël

47. SACK, P.G., Land between two laws: early European acquisitions in New Guinea. Canberra: Australian National University Press, 1973. pp. 197.

En New Guinea  
Ph. D. dissertation revised.  
Australian National University, Canberra.

SITUATION OF THE CO-OPERATIVE MOVEMENT IN GENERAL  
AND BY COUNTRY AND DIFFERENT LEVELS

See also: 9, 17, 21, 45, 46

48. BENECKE, D.W., Das Genossenschaftswesen in Lateinamerika - ein statistischer Überblick. (Co-operative movement in Latin America - statistical survey.) Zeitschrift für das gesamte Genossenschaftswesen, Göttingen. 25, 2, 123-134, (1975.)

De Latin America  
Genossenschaftliches Institut der Universität Münster, Münster, Germany; Universidad Católica de Chile, Santiago de Chile; Universidad Santo Tomas, Bogotá, Colombia.

The article gives the present state of the co-operative organization in Latin American countries i.e. the number of co-operatives and their members, the ratio of members of co-operatives to the whole population and selected statistical data concerning the training, controlling and financing of all types of co-operatives.

Also discussed are the problems of the relationship between government and the co-operative movement in Latin American countries and the systems of co-operative training presently in use there.

49. HALL, T., Botswana co-operatives. Review of International Co-operation, London. 67, 4, 133-137, (1974.)

En, Fr, De, Es Botswana

The co-operative movement in Botswana is developing very fast and has many successes. The article gives a general picture of this movement, its role in the national economy, and the way it functions. Swedish help plays a special role in promoting co-operatives in Botswana. SIB.

50. WELTY, G.C., République du Burundi: développement du mouvement coopératif; résultats du projet et recommandations en decoulant. (Republic of Burundi: development of co-operative movement; project report and recommendations.) ILO-BDI/75/005. Geneva: ILO, 1975. pp. II, 38.

Fr Burundi

International Labour Office, Geneva.

Includes considerations of the institutional framework, legal aspects, agricultural credit, economic sectors open to co-operatives /incl. coffee, tea, fish culture/, etc., and co-operative activities in connection with UNDP/FAO development projects. ILO.

ISBN 92-2-201448-0

51. GISORS, V., Dahomey: organisation co-opérative, résultats du projet et recommandations en decoulant. (Dahomey the co-operative organization, results and recommendations of the project.) Geneva: International Labour Office, 1974. pp. 31.

Fr Dahomey

ILO-DAH/68/001

It is a project report on the development of the co-operative movement in Dahomey. It outlines project activities and results in respect of research, rural co-operatives, consumer co-operatives, legislation, co-operative education, agricultural and credit co-operatives, technical assistance and includes a summary of conclusions and recommendations. ILO.

ISBN 92-2-201208-9

52. SCHNEIDER, W., Das Genossenschaftswesen in der Dominikanischen Republik. (The co-operatives in Dominican Republic.) Zeitschrift für das gesamte Genossenschaftswesen, Göttingen. 25, 4, 291-299, (1975.)

De Dominica

The article describes the characteristics of the Dominican economy from 1946 to 1974; i.e. the dynamism of development and at the same time, underdevelopment of society /unemployment/. It also characterizes the Dominican co-operatives /including statistical data/ with special attention to the economic importance of the main kinds of co-operatives: credit co-operatives and rural merchandize co-operatives. It analyses the role of government in the development of co-operatives: co-operative law 1952 the foundation of IDECOOP in 1963 and its competences. SIB.

53. KARANJA, E., The development of co-operative movement in Kenya. 1974, pp. 223.

En Kenya

University of Pittsburgh, Ph. D. dissertation.

University Microfilms, A Xerox Company Dissertation Abstracts International vol. 35 No. 5, 3094-A.



54. FREDERICKS, L.J., Free enterprise and the co-operative movement in Malaysian economic development. Developing Economies, Tokyo. 12, 3, 229-244, (1974.)

En Malaysia

55. HIRSCHFELD, A., Quelques données sur le mouvement coopératif au Maroc. (Some data on the co-operative movement in Morocco.) Révue des Etudes Coopératives, Paris. 1975, 181, 19-38.

Fr Morocco

This article gives some general information on the co-operatives in Morocco, with special emphasis on agricultural co-operatives, milk co-operatives, and other specialized types of co-operative associations. The role of co-operatives in the agrarian reform is examined as well as the legal status of the co-operative movement in both the agriculture and non-agricultural sectors. SIB.

56. Co-operatives in East Central State of Nigeria. Review of International Co-operation, London. 67, 4, 139-149, (1974.)

En, Fr, De, Es Nigeria, East-Central

This article examines the role of co-operatives in East Central State of Nigeria in the conditions of 95 per cent illiteracy. The development of the co-operative movement in different branches is given with information on size, scale, activities and export orientation. Farmers' multi-purpose co-operative societies began in 1960 and the article gives a case study of one of these multi-purpose co-operatives. SIB.

57. SINGH, S., Co-operatives in Papua New Guinea. New Guinea Research Bulletin, Canberra. 1974, 58, 1-203, bibl., maps, statistical tab.

En Papua New Guinea.

This entry as unpublished was inserted in Bulletin No 2/114.

58. TRINIDAD SANABRIA, L., Manual paraguayano de cooperativismo. (Paraguayan handbook of co-operative movement.) Asuncion: Ediciones "Cepete", 1974. pp. 100.

Es Paraguay

59. GRANDGUILLAUME, G., Institution coopérative en Arabie Séoudite. (Co-operative institution in Saudi Arabia.) Communauté, Archives Internationales de Sociologie de la Coopération et du Développement, Paris. 1975, 37, 42-63.

Fr Saudi Arabia

Article on the co-operative movement and general co-operative activity in Saudi Arabia.

60. CO-OPERATIVE MANAGEMENT SERVICES CENTRE. Co-operative movement of Sri Lanka. Colombo, 1974. pp. VI, 44, stat., tab.  
En Sri Lanka

61. FRAENKEL, R., The collectivization experience in Tunisia.  
En Tunisia

Paper delivered at the Group Farming Conference, June 10-19, 1975, University of Minnesota, Madison, Wisc.

This paper concerns the problem of establishing unity within the co-operative system in Tunisia. The co-operative system is taken to be a formal, hierarchical organization and, hence not a co-operative, in the usual sense of the word. Organizational unity depends on rational planning by the policy-makers and compliance with their programme at the operational level. A necessary condition of both is information.

### III. CO-OPERATIVE TYPES

#### AGRICULTURAL CO-OPERATIVES

See also: 1, 2, 5, 22, 23, 25, 34, 36, 37, 44, 215, 224, 230

62. VIGUÉS ROIG, E., Las organizaciones agrarias y el progreso socio-económico del campesino. (The agrarian organization and the socio-economic progress of peasantry.) Desarrollo Rural en las Américas, Bogotá, 5, 3, 187-194, (1973.)

Es Developing countries

63. KIVA, A. V., Tropicheskaya Afrika: nekotorye problemy revoliutsionno-demokraticeskikh preobrazovanii v derevne /ujamaa v Tanzanii/. (Tropical Africa: some problems of revolutionary democratic changes in agriculture.) Narody Azii i Afriki, Moscow, 22, 5, 15-25, (1974.)

Ru, en Africa south of Sahara, Tanzania

This is an article on agricultural development and social change in Africa south of Sahara, with particular reference to the experiences of "ujamaa" agricultural co-operatives in Tanzania. It covers village-level cultural change and the obstacle to co-operative development. ILO.

64. FRIEDRICH EBERT STIFTUNG, BANGKOK OFFICE, FOOD AND AGRICULTURE ORGANIZATION, INTERNATIONAL LABOUR OFFICE. Organization of peasants in Asia. Bangkok, 1974. pp. 322, flow charts, refs. statistical tab., list of participants of conference.

En Asia

Friedrich-Ebert-Stiftung, Bangkok Office. Selected problems of social development, workshop series, report No. 5.

Friedrich-Ebert-Stiftung, Bonn-Bad Godesberg; Food and Agriculture Organization, Rome; International Labour Office, Geneva.

Conference /Bangkok 1974 Oct. 28th- Nov. 2nd/ report on the development of peasants /rural workers/ associations in Asia- includes case studies of 9 countries relating to the advantages and disadvantages of different types

of organizations /incl. rural trade unions, rural co-operatives, small farmer and community groups/, problems in their promotion, and suggestions for pilot projects and research. ILO.

65. INTERNATIONAL LABOUR OFFICE. Human resources development in rural areas in Asia and role of rural institutions. Geneva: ILO, 1975. pp. iv, 155, refs., stat. tab.

En Asia

ILO Asian 8th Regional Conference, Colombo, 1975.

Conference paper prepared for an ILO Regional conference on Human Resources Development in rural areas in Asia and the role of rural institutions - includes trends in the rural sector /incl. land reform/, low income rural workers, education /incl. education of women/ and vocational training for rural development, rural youth problems, rural institutions /incl. rural co-operatives/. ILO.

ISBN 92-2-1011388-X

66. DRILLON, J.D., South-East Asian agribusiness; advanced agribusiness, course and seminar materials. Tokyo, 1975. pp. IV, 326.

En South-East Asia

Agribusiness management resource materials, vol. 3.

Asian Productivity Organization.

ISBN 92-833-1034-9

Textbook on management aspects of agricultural enterprises and agriproduct processing enterprises in South-East Asia which includes a profile of agriculture, chapters on the usefulness of the case study as a research tool, with several cases illustrating agricultural marketing methodology, and the role of the agricultural co-operatives, etc. ILO.

67. BAHR, J., La emigración de las áreas rurales en América Latina. (The emmigration from rural areas in Latin America.) Ibero-Americana, Stockholm. 3, 2, 33-54, (1973.)

Es Latin America

68. Desarrollo en las estructuras agrarias en América Latina. Informe de la Consulta de Expertos sobre desarrollo en las estructuras agrarias en América Latina, celebrado en Villa Borsig, Berlin-Tegel Noviembre 19-Diciembre 1, 1973. (Development of the agrarian structures in Latin America. Report on the expert consultation on development of agrarian structures in Latin America, held in Villa Borsig, Berlin - Tegel, Nov. 19th-Dec. 1st, 1973.) Rome: FAO, 1974. pp. III, 57.

Es Latin America

69. FOOD AND AGRICULTURE ORGANIZATION. Desarrollo en las estructuras agrarias en América Latina. (Development in the agrarian structures in Latin America.) Rome: FAO, 1974. pp. III, 57.

Es Latin America

70. GUIN, J. P., Institutions agricoles algériennes. (Algerian agricultural institutions.) Paris: Centre National de la Recherches Scientifiques, 1974. pp. VII, 182, bibl. flow charts.

Fr Algeria

Université de Aix-Marseille; Centre de Recherces et d'Etudes sur les Sociétés Méditerranéennes, Paris.

Monograph on the agricultural sector in Algeria covering agricultural co-operatives, agricultural credit, agricultural production, agricultural administration, agriculture, workers self management and the legal status of agricultural enterprises, exports, agricultural financing, employment policy, nutrition and comments on legislation. ILO.

ISBN 2-222-01739-4

71. GIBERTI, H., Desarrollo nacional y tipos de cambio de estructuras agrarias. (National development and the types of change in agrarian structure.) Buenos Aires, 1973. pp. 10.

Es Argentina

Paper for Conference of Latin American Geographers.

University of Calgary.

72. MARGENAT, N., Organizaciones corporativas del sector agrario y su posición frente a la renta potencial. (Corporative organizations of the agrarian sector and the land taxation.) Buenos Aires: Centro de Investigaciones en Ciencias Sociales, 1973. pp. 48.

Es Argentina

This pamphlet deals with the position of agricultural co-operatives with regard to land taxation and land tenure problems in Argentina. ILO.

73. ZEMBORAIN, S. M., La verdad sobre la propiedad de la tierra en la Argentina; los orígenes de la propiedad, la movilidad social y el proceso de subdivisión de la tierra. (The truth about the property of the land in Argentina; the origins of the property, the social mobility and the process of subdivision of the land.) Buenos Aires: Instituto de Estudios Económicos, 1973. pp. 65.

Es Argentina

74. AHMED, I., Green revolution in Bangladesh: adoption diffusion and distributional questions. ILO-WEP 2-22/WP 16, Geneva: ILO, 1975, pp. 42, stat. tab., ref.

En Bangladesh

International Labour Office, Geneva.

Working paper analysing the communication channels, adoption patterns and distributional effects of innovations in agriculture in Bangladesh, with particular reference to the adoption of high crop yielding varieties of rice. It examines the performance of Comilla rural co-operatives, Thana irrigation projects and integrated rural development programmes in this context which constitutes part of a World Employment Programme research project on technology and employment. ILO.

75. BOSE, S., Comilla co-operative approach and the prospects for broad-based green revolution in Bangladesh. World Development, Oxford, 2, 8, 21-28, (1974.)

En Bangladesh, Comilla district

This article deals with the Comilla agricultural co-operative approach to agricultural development in Bangladesh and future prospects for the diffusion of innovations such as high-crop yielding seed, fertilizers and irrigation. ILO.

76. KHAN, A.H., Comilla projects: a personal account. International Development Review, Washington, 16, 3, 2-7, (1974.)

En, fr Bangladesh

This article is an abridged version of a working paper describing a rural development and rural co-operative development project which was carried out in the Comilla district of Bangladesh. ILO,

77. KHAN, A.H., Four rural development programmes, an evaluation. Peshawar: Pakistan Academy for Rural Development, 1974, pp. 92.

En Bangladesh, Comilla district

This book comprises an evaluation of four rural development programmes in the Comilla district and examines the activities of the project with respect to road construction, irrigation facilities, flood control, rural co-operatives, training centres. ILO.

78. GUERRERO, S.J., Structural and individual components of change in a Brazilian agricultural situation. Availability: Ann Arbor, Mich., University Microfilms. 1973.

En Brazil

Ph.D. dissertation, Ohio State University, Columbus.

79. PAIVA, R.M., SCHATTAN, S., FERITAS, C.F.T. de Brazil's agricultural sector: economic behavior, problems and possibilities. Sao Paulo. 1973. pp. xvii, 45l.

En Brazil

Prepared for distribution at the XV International Conference of Agricultural Economists.

80. WATERSTON, A., Viable model for rural development. Finance and Development, Washington. 11, 4, 22-25, (1974.)

En China, Israel, Tanzania

This article suggests a rural development strategy based on rural co-operatives. It refers briefly to experiences of China, Israel and Tanzania in the matter of stimulating the economic and social development through co-operatives. ILO.

81. HUTCHINSON, E., Intercountry evaluation of agriculture sector programs: Colombia, Costa Rica, Guatemala. Washington: Office of Development Programs, 1974. Vol. 1-4.

En Colombia, Costa Rica, Guatemala

Office of Development Programs, Washington, D.C., Bureau for Latin America, Washington, D.C., Agency for International Development, Washington, D.C.

82. KALMANOVITZ, S., Evolución de la estructura agraria colombiana. (The evolution of the Colombian agrarian structure.) Cuadernos Colombianos, Bogotá. 1, 3, 5-22, (1974.)

Es Colombia

83. TEXIER, J.M., République Populaire du Congo: promotion des coopératives en milieu rural. Résultats du projet et recommandations en découlant. (Congo People's Republic: the promotion of co-operatives in the rural milieu. Results and recommendations of the project.) Geneva: ILO, 1974. pp. 15.

Fr Congo, People's Rep.

ISBN 92-2-201232-1

This is a project report with recommendations concerning the promotion of rural co-operatives in Congo. It includes discussion on institutional framework and operational infrastructure, administrative aspects, the elaboration of relevant co-operative education courses. ILO.

84. INTERNATIONAL LABOUR OFFICE. Co-operative and agricultural development in the Arab Republic of Egypt. /Set against the background of the agrarian reform/. Geneva: ILO, 1974. pp. 15, stat. tab., ref.

En Egypt

Paper on agricultural co-operative development and agricultural development in the context of the agrarian reform in Egypt. It comments on the Egyptian agricultural reform legislation of 1952 and subsequent laws and decrees, and covers agricultural co-operative structures, management, agricultural credit and agricultural management. ILO.

85. MACARTHUR, J.D., Report to the Ministry of Land Reform and Administration, Imperial Ethiopian Government on the development of policy and planning for land settlement in Ethiopia. Bradford: University of Bradford, 1972. pp. 168.

En Ethiopia

Project Planning Centre, University of Bradford, Bradford.

86. LEUNDA, X., Nouvelles institutions rurales en Guinée. (New rural institutions in Guinea.) Civilisations, Bruxelles. 23-24, 1-2, 76-97; 3-4, 161-194, 1973-1974.) refs.

Fr Guinea

Article describing the institutional framework of rural development in Guinea, with particular reference to the obstacles besetting agricultural co-operative structures - includes political aspects, interest group coalitions, political problems, traditional concepts. ILO.

87. SANTOS DE MORAIS, C., El modelo hondureño de desarrollo agrario. (The Honduran model of agrarian development.) Tegucigalpa: Programa de Capacitación Campesina para la Reforma Agraria, 1973. pp. 61.

Es Honduras

88. MANPOWER AND EMPLOYMENT WING. Report on manpower surveys of the integrated rural development project areas of Lar District Multan and Bahar District Campellpur. Lahore, 1974. 1. 40.

En India, Punjab

Manpower and Employment Wing, Punjab.

Report and compilation of statistical tables resulting from manpower and employment surveys undertaken in 1973 in the rural development project area in the Punjab - includes information on methodology, household size, age group, sex, unemployment and underemployment levels /incl. cases and recommendations/, occupational structure, rural migration, educational level, rural co-operatives, cottage industries, etc. ILO.



89. PLANCK, U., Peasant co-operatives outside state managed co-operatives. Tel Aviv: CIRCOM, 1974. pp. 14.

En

Iran

90. POURAFZAL, H., Die iranische landwirtschaftliche Aktiengesellschaft aus der Sicht der beteiligten Bauern. (The Iran agricultural joint stock companies in the light of farmers-shareholders.) Zeitschrift für das gesamte Genossenschaftswesen. Göttingen. 24, 4, 331-342, (1974.)

De

Iran

Institute of Agricultural Economics, Pahlavi University, Schiraz.

This statistical survey gives the results of the poll researchers made of members' responses on the difficulties of beginning agricultural joint stock companies. Those interviewed were asked their opinions and knowledge of the aims of the companies, costing of the land, and the problems of management. The answers were analysed and the following conclusions were recommended: increasing the voluntary character of joining companies, better information on the aims, assignments and the organizational structure, the improvement of management, the establishment of limits to the extent of the intervention by the state, including not only the economic but also the sociological aspects of companies. SIB.

91. WATTS, E.R., Reaching East Africa's farmers: a survey of recent efforts to increase the effectiveness of agricultural extension in Kenya, Uganda and Tanzania. Journal of Administration Overseas, London. 12, 2, (1973.)

En

Kenya, Uganda, Tanzania

92. ISHII, A., Ejidos in Mexico: actual situation and problems. Developing Economies, Tokyo. 11, 3, 297-312, (1973.)

En

Mexico

93. STARNES, W.W., Land tenure among the rural Hausa. Madison, Wisc.: Land Tenure Center, University of Wisconsin, 1974. pp. 39.

En

Nigeria

94. KHAN, A.M., Die "Human-Resource"-Entwicklung als Basis für effiziente Agrargenossenschaften. (The "Human-Resource"-development as basis for the efficient agricultural productive co-operative.) Zeitschrift für das gesamte Genossenschaftswesen, Göttingen. 24, 1, 57-69, (1974)

De

Pakistan

Agricultural University, Lyallpur.

The article discusses the sociological aspects of the development of agricultural productive co-operatives in developing countries mainly through

the results of a poll researchers made of small farmers. This included members of agricultural credit co-operatives /directors, chairmen of local groups/ on the subject of "co-operative consciousness", i.e. the knowledge of rights and duties of the members of co-operatives; managers' qualifications were also analysed. The conclusions underline the need to improve the co-operative legislation and to create specialized agencies for the training and control of agricultural credit co-operatives. SIB.

95. CENTRO DE ESTUDIOS DE PARTICIPACION POPULAR. Cooperativismo agrario. (Agricultural co-operation.) Lima, 1974. pp. 96.

Es Peru

This pamphlet deals with historical development of agricultural co-operatives in Peru. It comments on legislation instituting agrarian reform, the typology of agricultural co-operatives, administrative aspects and institutional framework. ILO.

96. BURCROFF, R., A study of agricultural tenancy in the Philippines. Spring Review of Small Farmer Credit, U.S. Agency for International Development, Washington, D.C. Vol. 15. 1973. pp. 11.

En Philippines

97. VAN STEENWYK, M.A., Study on Philippine farmer organizations. Manila: U.S. Agency for International Development, Agrarian Reform Division, 1975. pp. 109, refs, flow charts, bibl.

En Philippines

Monograph on farmer associations in the Philippines - covers administrative aspects, membership, leadership, geographic distribution, training and development programmes, and includes samples of Samahang Nayon, Barrio rural co-operatives, compact farms, seidas, irrigation groups, agricultural co-operatives and credit co-operatives. ILO.

98. PEIRIS, G., Agricultural growth through decentralization and popular participation: a survey of DDC farm projects in Kandy district, 1971-1973. Modern Ceylon Studies, Peradeniya. 3, 1, 60-94, (1972.)

En Sri Lanka

Field study of eleven agricultural co-operatives.

99. SHAO-ER ONG. Emerging forms of farm management in East Asia - with special reference to the new development in Taiwan.

En Taiwan, Japan, Korea

Paper prepared for circulation at the Group Farming Conference, June 10-12, 1975, Madison, Wisc.

Agricultural Development Council Associate for Thailand.

In this paper the author reviews the current status of the forms of agricultural organization in three nations, i.e. Japan, Korea and Taiwan. Special note is made of the new co-operative forms of agriculture emerging in Taiwan.

100. AKADEMIIA NAUK SSSR. INSTITUT VOSTOKOVEDENIIA.  
Arabskie stran̄y: Turtsiia, Iran, Afganistan, istoriya, ekonomika. (Arabian countries: Turkey, Iran, Afghanistan: history, economy.) Moscow: Izdatel'stvo Nauka, 1973. pp. 263.

Ru Turkey, Iran, Afghanistan  
It is a monograph comprising a compilation of articles on the historical and economic development of Turkey, Iran and Afghanistan. It covers social movements for women's rights, the vocational training and education of women, international relations among Middle East countries, and the development of agricultural co-operatives. ILO.

101. GRIFFIN, E.C., Agricultural land use in Uruguay: production potential and obstacles to development. 11. 11.

En Uruguay  
Paper for Conference of Latin Americanist Geographers, University of Calgary, 1973.

## AGRICULTURAL MARKETING CO-OPERATIVES

See also: 8, 11, 12

102. KAMAT, G.S., Marketing - the co-operative way. Poona: Harshad Prakashan, 1974. pp. 176.

En Developing countries, India  
The author found that the co-operative marketing structure in India developed rather indifferently over the quarter century following independence. Kamat has critically analysed some of the important structural problems and he has suggested solutions which the co-operative marketing societies and the Central Government should consider seriously. SIB.

103. YOSHIDA, M., Agricultural marketing reorganization in postwar East Africa. Developing Economies, Tokyo. 11, 3, 244-271, (1973.)

En East Africa

104. BATRA, J.D., Coconut co-operatives of Kerala. Co-operative Perspective, Poona. 9, 2, 136-142, (1974.) stat. tab.

En India, Kerala state

Field study.

Coconut is the most important cash crop of Kerala. Nearly two-thirds of total coconut production in India is produced in Kerala. Production of coconuts in Kerala during the year 1971-1972 was estimated at 4055 million nuts, as compared to the All-India production of 6087 million nuts. The author suggests that the role of co-operatives in the marketing of coconuts and copra has been very negligible, and he gives suggestions for improvement in marketing and the processing of coconuts. SIB.

105. SOO-NZIOKA. Marketing co-operatives and socio-economic differentiation: a case study of the Iveti Coffee Growers' Co-operative Society of Machakos, Kenya. Political science paper, 7. Dar es Salaam: University of Dar es Salaam, 1973. pp. II, 67.

En Kenya

Ph.D. dissertation

Department of Political Science, University of Dar es Salaam, Dar es Salaam.

#### CO-OPERATIVE FARMING /FARMING GROUPS/

106. KANEL, D., DORNER, P., Economic and administrative issues in group farming systems.

En Worldwide

Paper delivered at the Group Farming Conference, June 10-12, 1975, Madison, Wisc.

Department of Agricultural Economics and the Land Tenure Center, University of Wisconsin, Madison, Wisc.

This paper explores some of the critical economic and administrative issues in the development of agriculture and examines the manner in which such issues can be addressed under a system of group farming. Allowing that specific circumstances will vary, the conclusion that emerges is the following: the economic rationale for a system of group farming is likely to be based on the possibilities of effectively mobilizing labour.

108. RAYTELMAN, D., Some problems of collective farming in Chile's agriculture.

En Chile

Paper delivered at the Group Farming Conference, June 10-12, 1975, Madison, Wisc.

Land Tenure Center, Madison, Wisc.

As a participant at the highest levels in the Allende government's agrarian reform programme, the author reappraises the approach to reform taken by the Popular Unity, summarizes the major political and economic difficulties encountered, and explores the relation between the agrarian problem and the Chilean revolution as a whole.

109. WALTER, M.A.H.B., Progress or constraint? The role of co-operation in the development of a copra-producing district of eastern Fiji. Pacific Viewpoint, Wellington. 15, 2, 149-161, (1974.)

En Fiji

110. CRIDEN, Y., GELB, S., The kibbutz experience: dialogue in Kfar Blum. New York: Herzl Press, 1974. pp. VII, 277.

En Israel

111. DANIEL, A., The kibbutz movement and hired labor. Journal of Rural Co-operation, Tel Aviv. 3, 1, 31-40, (1975) ref.

En Israel

The author discusses the term "hired labour" as opposed to the term "self labour". He characterizes "self labour" as valuable to the Israeli labour movement, and gives the reasons for existence of "hired labour" in the kibbutz. He discusses the following general problems: /a/ seasonal fluctuations of demand for labour, /b/ fluctuating economic activity, /c/ economic growth. Also the following solutions of the problem of hired labour are discussed: /a/ a partnership between the kibbutz, the movements to which it is affiliated and the Labour Federation /Histradrut/; /b/ the partnership between the kibbutz movement and the Labour Federation; /c/ a partnership between the kibbutz and the Labour Federation, or the kibbutz movement; /d/ possible organization of the hired labourers as a workers' co-operative and an offer of equal partnership both in ownership and work, with the presentation of self labour by both participant groups in the enterprise as an explicit condition. SIB.

112. KEREM, M., The kibbutz. Israel today, No. 27. Jerusalem: Israel Digest, 1973. pp. 64.

En Israel

113. KRESSEL, G.M., (From each according to its ability.) Tel Aviv: Bezabel Tcherikover, 1974. pp. 226.  
 He Israel  
 This is a community study discussing stratification versus equality in a kibbutz and the dynamics of a kibbutz community in the transition from agrarian to industrial emphasis. Anthropological method was partially used. SIB.
114. MARON, S., The kibbutz as an alternative way. Tel Aviv: World Labour Zionist Movement, 1973. pp. 19.  
 En Israel
115. DON, Y., Dynamics of contemporary kibbutz development.  
 En Israel  
 Paper delivered at the Group Farming Conference, June 10-12, 1975, Madison, Wisc.  
 Bar Ilan University, Ramt Gan, Israel.  
 In this paper the author presents an overview of the development of kibbutzim from their origins to their current status within Israel. The study focuses attention upon their longterm continuance with regard to these classic co-operative farms.
116. MINISTERIO DE AGRICULTURA. Proyecto de desarrollo cooperativa agraria de produccion "San Antonia de Padua". (Project of development of Farmers' Productive Co-operative "San Antonia de Padua".)  
 Lima, 1973. pp. 27.  
 Es Peru  
 Ministerio de Agricultura, Lima.
117. ELLMAN, A., Group farming experiences in Tanzania.  
 En Tanzania  
 Paper delivered at the Group Farming Conference, June 10-12, 1975, Madison, Wisc.  
 Agrarian Research and Training Institute, Colombo, Sri Lanka.  
 This study which traces the origins of the Tanzanian rural development strategy, also describes the process and progress of ujamaa villagization, outlines the village organizational structure and briefly assesses the Tanzanian approach to mobilization for rural change. The author points to certain special features present in Tanzania - a communal ownership tradition, a relatively poor economic base, abundance of unutilized land and a single-party political system committed to socialist ideology which has led to the emergence of a government commitment to group farming, and so favorable conditions for its realization.

## AGRICULTURAL PROCESSING CO-OPERATIVES

118. ORTIZ MENA, A., Agribusiness and Latin American development in the seventies. Development Digest, Washington, D.C. 12, 4, 74-80, (1974.)

En

Latin America

119. BATRA, J.D., The first co-operative venture to manufacture synthetic yarn. The Maharashtra Co-operative Quarterly, Bombay. 58, 3/4, 143-152, (1975.) stat. tab.

En

India

The man-made fibre industry in India is now more than 23 years old. As with many manufactured products in the country, man-made fibres have always been in short supply. The small weavers and knitters have not been getting their share of synthetic fibres and yarn. In 1970 on the initiative of the weavers' co-operatives the Government decided to set up a plant for the manufacture of polyester filament yarn. The organization to implement the Scheme was conceived as a joint venture between the Government and the actual users of yarn in the co-operative sector. The Petrofils Co-operative Ltd., by manufacturing and supplying polyester filament will be fulfilling a long felt need of synthetic yarn. It will not only be using the latest available technology in producing the polyester yarn through a continuous method, but will also be introducing the fibre in this so far neglected sector of the textile industry.

There are discussed membership, share capital, board of directors, project cost, demand, and profitability of the proposed plant of the Petrofils Co-operative Ltd. SIB.

120. BATRA, J.D., Need for co-operative rubber processing units. The Maharashtra Co-operative Quarterly, Bombay. 58, 1, 35-45, (1974.) stat. tab.

En

India

The author mainly discusses rubber processing technology used in India. The rubber produced by the small growers is generally of poor quality compared to that of estates. Some co-operatives have come forward with proposals for establishment of units for scientific processing. Also discussed are conditions for development of rubber co-operatives. SIB.

## IRRIGATION CO-OPERATIVES

121. CRUZ, D.A., REALUYO, B.R., The Katipunan Farmers' Association Inc.: a case study of an irrigators' co-operative undertaking. Journal of Agricultural Economics and Development, Manchester. 3, 1, 37-55, (1973.)

En

Philippines

## MULTIPURPOSE CO-OPERATIVES

122. SYLVESTRE, V., Implantation et développement d'une coopérative rurale multifonctionnelle au Rwanda. (Establishment and development of multifunctional rural co-operative in Rwanda.) Archives Internationales de Sociologie de la Coopération et du Développement, Paris. 1974, 36, 75-106, Refs.

Fr

Rwanda

Includes an evaluation based on survey data.

## CREDIT AND BANKING CO-OPERATIVES

See also: 4, 223

123. El rol del credito y del autofinanciamento en la empresa cooperativa. (The role of the credit and self-financing in the co-operative enterprise.) Revista de la Cooperacion, Buenos Aires. 30, 175, 10-15, (1974.)

Es

Worldwide

124. TAYLOR, R.A., Credit unions and co-operative banking in developing and developed countries. Annals of Public and Co-operative Economy, Liège. 45, 2, 105-118, (1974.)

En

Developing countries

This article traces the growth of credit co-operatives and credit societies in developing countries and includes historical background and prospective trends of these types of associations. ILO.



125. ABBOTT, J.C., Agricultural credit: institutions and performance, with particular reference to the Near East. Monthly Bulletin of Agricultural Economics and Statistics, Rome, 22, 12, 1-12, (1973.)

En Near East

126. BARROS, G.S., Análise económica de fatores relacionados ao uso de crédito rural no municipio de Piracicaba, Est. de São Paulo, 1969/1970. (The economic analysis of factors related to the use of rural credit in the municipality of Piracicaba, East of São Paulo.) Piracicaba, 1973. pp. 111.

Pt Brazil, São Paulo state, Piracicaba  
Universidade de São Paulo.

127. SILVA, Z.P. da Uso e eficiencia do credito rural e dos fatores de producao, Jardinopolis e Guaira, Estado de São Paulo, ano agricola 1971/1972. (Use and efficiency of rural credit and factors of production, Jardinopolis and Guaira, São Paulo State, Agricultural year 1971/1972.) Piracicaba, São Paulo, 1974. I, XI, 140.

Pt Brazil

Diss.

Escola Superior da Agricultura "Luiz de Queiroz", Universidad de São Paulo.

128. GRACIA, M., Le financement interne du secteur agricole au Cameroun. (The internal financing of the agrarian sector in Cameroun.) Faculté de Droit et des Sciences Economiques et Sociales de l'Université de Fribourg /Switzerland/, Diss. 1973. pp. 265.

Fr Cameroun

129. LAUN, J., Agricultural credit for campesinos: a comparative study of recent credit policies in Colombia, Costa Rica and Peru. Rev. ed. Madison, Wisc., 1974. 1. 47.

En Colombia, Costa Rica, Peru

Paper for Agricultural Economics 479.

University of Wisconsin, Madison, Wisc.

130. THIRSK, W.R., Rural credit and income distribution in Colombia. Houston: Rice University, 1974. pp. 27.

En Colombia

Program of Development Studies, Rice University, Houston, Tex.

131. HOPE, K.R., National co-operative commercial banking and development strategy in Guyana. American Journal of Economics and Sociology, New York. 34, 3, 309-322, (1975.) ref.

En Guyana

Article on the role of the National Co-operative Commercial Bank in promoting the co-operative movement in Guyana. I.L.O.

132. AMES, G.C.W., Who benefits from credit programmes and who repays? Large farmers in village-level co-operatives in Mysore State, India. Land Tenure Center Newsletter, Madison. 1975, 47, 23-32.

En India, Mysore state

This article deals with the problems of rural co-operative credit in Mysore state in India. It outlines the growth of credit co-operatives in this state and characterizes sample co-operative societies. It also examines the different types of loans, their distribution, and "overdue" problems. SIB.

133. BELSARE, N.M., Programme of rehabilitation of defaulters of primary agricultural credit societies in Maharashtra. Co-operative Perspective, Poona. 9, 2, 100-112, (1974.) stat. tab.

En India, Maharashtra state

The author describes the need for the rehabilitation programme, persons not entitled to take advantage of this programme, eligibility for facilities under the programme, the scheme of rehabilitation, the operating procedure, and consideration for relief. SIB.

134. GHUGE, V.B., SHITOLE, S.V.S., Working of Land Development Bank in Kolhapur District. The Maharashtra Co-operative Quarterly, Bombay. 58, 3/4, 122-136, (1975), stat. tab.

En India

Kolhapur District Land Development Bank specialising in long-term lending, made phenomenal progress since its establishment in 1960. Its membership rose by 2,000 per cent from 983 to 30,874 during the period under review. Similarly its share capital and reserves expanded appreciably. There are further figures on the development of the Land Development Bank in Kolhapur District.

135. RAHMAN, M., Co-operative credit and agricultural development. Delhi: Sultan and Sons, 1974. pp. 216.

En India, Jammu and Kashmir states

The study concerns the performance of agricultural credit in Jammu and Kashmir since the inception of the co-operative movement in 1913-1914.

The crop loan system in India is advocated in this study. The author notes that the performance of the agricultural co-operative societies is very poor and suggests this is because the selection of co-operative members is not rightly made and their professional qualifications and training are not adequately stressed. SIB.

136. LONG, M.F., Credit for small farmers: Indonesia, Malaysia, Thailand. Spring Review of Small Farmer Credit, U.S. Agency for International Development, Washington, D.C. Vol. 15, 1973. pp. 17.

En Indonesia, Malaysia, Thailand

137. KYU, K.C., The influence of "Ke" societies upon Ri-Dong Agricultural Co-operative Association. Spring Review of Small Farmer Credit, U.S. Agency for International Development, Washington, D.C. Vol. 15, 1973. pp. 182.

En Korea

138. LADMAN, J.R., A model of credit applied to the allocation of resources in a case study of a sample of Mexican farms. Economic Development and Cultural Change, Chicago, Ill. 22, 2, 279-301, (1974.)

En Mexico

139. BELLONCLE, G., Etude sur le crédit agricole dans trois villages de la région de Maradi/Niger./ (Study of agricultural credit in three villages in the region of Maradi/Niger/.) Archives Internationales de Sociologie de la Coopération et du Développement, Paris. 36, Jul-Dec., 47-74, (1974.), stat. data, ref.

Fr Niger, Maradi region

Article on the functioning of credit co-operatives in three Hausa villages in Niger, with particular reference to agricultural credit resources and practices. ILO.

140. KHAN, M.A., KHAN, D.A., Co-operative credit in perspective: a case study of West Pakistan. Spring Review of Small Farmer Credit, U.S. Agency for International Development, Washington, D.C. Vol. 16, 1973. pp. 30, (17)

En Pakistan

141. WHEELLOCK, G.C., Predicting the distribution of a rural credit institution in the Philippines. Journal of Developing Areas, Macomb. 9, 1, 69-86, (1974.), ref., stat., tab.

En Philippines

Article analysing the spatial and temporal distribution of credit co-oper-

atives in rural areas of the Philippines - comprises an activity analysis of the determinants of viability and proposes a model for the location of agricultural credit institutes. ILO.

142. STOCKHAUSEN J., Zur Finanzierung von landwirtschaftlichen Kreditgenossenschaften in Entwicklungsländern. (Financing by farmers' credit co-operatives in developing countries.) Zeitschrift für Agrarpolitik und Landwirtschaft, Hamburg, 53, 2, 310-327, (1975), stat., tab., ref.

De Tunisia, India, Turkey, Kenya

The article discusses the importance of an adequate supply of capital, for farmers' co-operatives to ensure the development of agriculture in the developing countries. There are several possibilities for increasing the capital stock by self-financing or using external capital. The methods of supporting farmers' credit co-operatives presently in use in selected developing countries are also discussed. SIB.

#### CONSUMER CO-OPERATIVES

See also: 180

143. INTERNATIONAL LABOUR OFFICE. Welfare of workers in mines other than coal mines. Geneva: ILO, 1975. pp. iii, 83.

En, Fr, Ru, Es, De Worldwide

ILO 3rd Tripartite Technical Meeting for Mines Other Than Coal Mines. International Labour Office, Geneva.

Geneva 1975 April 8 to 18, Conference paper prepared for an ILO Meeting, on the welfare of miners in mines other than coal mines - covers housing facilities in mine townships, financing schemes, community housing company shops, consumers co-operatives, the provision of meals, health services, educational facilities, recreation services, occupational safety and occupational health, etc., and includes a summary of major problems. ILO.

ISBN-92-2-101274-3.

144. TAIMNI, K. K., Studies in retailing, consumer co-operation and public distribution system. Poona: Harshad Prakashan, 1975. pp. 201, VII.

En Worldwide

The book is divided into three parts. Part I deals with the current trends in the retail marketing and the responsibility of the new consumer, consumer

identification for development of retail organization and the consumer preference for retailers. Part II covers studies in public distribution system and consumer co-operatives and part III traces the development of retail trade in West European countries and the nature of some problems which the retailer encounters, as personally observed by the author. SIB.

145. GUTHRIE, C., Voluntary chains of retail food stores in Latin America. Development Digest, Washington, D.C. 12, 4, 64-73, (1974.)  
En Latin America

146. LAMM, H., Regional warehouses for India. Co-operative Perspective, Poona. 9, 2, 92-100, (1974.)  
En India

The regional warehouse is a distribution centre where foods are purchased by State Federations and the NCCF and then can be pooled and distributed in small, more suitable units. All the retail units inside the region have to be grouped in "circle", so that one lorry within one day can deliver goods to all shops in one "round". Included are how regional warehouses are located their working, and some initial steps taken to improve their organization and work. SIB.

147. CHAMPEAUX, J.P., Coopération de consommation au Maroc. (The consumer co-operatives in Morocco.) Revue des Etudes Coopératives, Paris. 1975, 181, 39-50.  
Fr Morocco

The author deals with the economic conditions of functioning consumer co-operative associations in Morocco. The role of the state is examined in promoting co-operative development. A case study on the working of a consumer co-operative in Rabat is also included. SIB.

#### WORKERS PRODUCTIVE, HOUSING AND OTHER CO-OPERATIVES

See also: 7, 13, 133, 180

148. JAISWAL, N.P., Industrial co-operatives in village industries sector. Co-operative Perspective, Poona. 10, 2, 41-53, (1975.), stat. tab.  
En India

The study, based on co-operative statistics published by the Reserve Bank of India, analyses the Khadi and Village Industries Co-operatives as of

30th June 1972; the total number of co-operatives was 19,258 with 562,538 members. 20 % of these societies were profit-making, 31 % were making a loss and 49 % broke even. Between 50-60 % of them are dormant. The author proposes methods to rejuvenate the co-operative movement in the village industries sector, which is faced with a number of difficulties, such as inadequate staying power of artisans due to a limited resource base, etc. SIB.

149. INTERNATIONAL CO-OPERATIVE ALLIANCE, REGIONAL OFFICE AND EDUCATION CENTRE FOR SOUTH EAST ASIA. CO-OPERATIVE UNION OF MALAYSIA. Readings in co-operative housing. Bombay: Allied Publishers, 1973. pp. 161.

En South East Asia

This is a compilation of selected conference papers on the development of housing co-operatives in South East Asia. It covers the planning and implementation of housing schemes, the role of credit co-operatives, government policy, cost saving factors in residential construction, legal aspects, financing etc. ILO.

150. ANYANWU, C.N., Co-operative clubs and the administration of agriculture in Dahomey. Quarterly Journal of Administration, Ite. 9, 4, 403-413, (1975.), ref.

En Dahomey

Article on rural co-operatives and young farmers' associations.

151. GOTTLIEB, M., Health care financing in Tanzania. Dar Es Salaam, 1973. pp. 84, bibl., stat., tab.

En Tanzania

Economic research pamphlet on financing of health services in Tanzania - includes some suggestions for improved financing through selective charges and co-operative group funding. ILO.

## IV. NON-CONVENTIONAL CO-OPERATIVE FORMS

### TRADITIONAL FORMS OF MUTUAL SELF-HELP ASSOCIATIONS

See also: 233

### MODERN FORMS OF MUTUAL AND SELF-HELP ASSOCIATIONS PRE-CO-OPERATIVES

See also: 106, 108

### SEMI-, PARA-, AND PSEUDO-CO-OPERATIVES

See also: 38, 92, 117, 205, 220, 225, 230

152. CARDONA A.A., Formas de cooperación en comunidades indígenas de Colombia. (The forms of co-operation in the indigenous communities in Colombia.) Bogotá: Universidad Santo Tomás de Aquino, Instituto de Educación e Investigación Cooperativa, 1974. pp. 139.

Es Colombia

This social research monograph analyses the potential of co-operative structures for the social integration of indigenous population in Colombia. It examines the traditional forms of a collective economy existing in Andean Indian communities, the present situation, and future prospects for community development. ILO.

153. SEIBEL, H.D., MASSING, A., Traditional organizations and economic development: studies of indigenous co-operatives in Liberia. New York: Praeger, 1974. pp. XXII, 264.

En Liberia

154. BEAUCAGE, P., Comunidades indígenas da la Sierra Norte de Puebla. (Indigenous communities in Sierra Norte de Puebla.) Revista Mexicana de Sociologia, Mexico. 36, 1, 11-147, (1974.)

Es Mexico

155. SPENCER, D.S.C., The economics of traditional and semi-traditional systems of rice production in Sierra Leone. WARD/SES/74/2. Monrovia: West Africa Rice Development Association, 1974, pp. 16.

En Sierra Leone

156. DORNER, P., KANEL, D., Group farming issues and prospects: a summary of international experience. Land Tenure Center Newsletter, Madison, Wisc. 1975, 49, 1-16.

En Worldwide

Summary of Group Farming Conference sponsored by the Research and Training Network of the Agricultural Development Council and the Land Tenure Center of the University of Wisconsin, held at the University of Wisconsin, Madison, June 10-12, 1975.

Concerns the problems of developing countries. Gives the typology of group farming and summaries of some case studies on group farming. SIB.

157. ENZER, M., The moshav. Updated by Rokach, A. Israel today, No. 33. Jerusalem: Israel Digest, 1973. pp. 47.

En Israel

158. CADENA CADENA, H.M., Estudio de los factores productivos del ejido Santa Isabel y Dolores, Municipio de Cadereyta Jimenez. (The study of the productive factors of Ejido Santa Isabel y Dolores, Municipio de Cadeyta Jimenez.) Monterrey, 1973. 11. 86.

Es Mexico

División de Ciencias Agropecuarias y Marítimas, Instituto Tecnológico y de Estudios Superiores de Monterrey.

159. RONFELDT, D., Atencingo. The politics of agrarian struggle in a Mexican ejido. Stanford: Stanford University Press, 1973. pp. 283.

En Mexico

The book describes the diversified means which were employed to break up the co-operative framework of the ejido in the context of the political struggles in the region of Atencingo during the period 1910-1969. Ejidos were deprived of their co-operative contents and turned into a convenient tool to exploit the peasants. Also discussed is the crucial role that the central government holds concerning the attainment of the ends of agrarian reform and the success of the ejido. SIB.



160. MWASE, N.R.L., Co-operatives and ujamaa in Tanzania: a case study of the Arusha Region Co-operative Union Limited, Arcu, Dar es Salaam, Department of Political Science, University of Dar es Salaam, 1973. pp. 135.

En Tanzania

Ph.D. dissertation.

Department of Political Science, University of Dar es Salaam, Dar es Salaam.

## V. STRUCTURE OF THE CO-OPERATIVE MOVEMENT

### RELATIONSHIP BETWEEN CO-OPERATIVE ORGANIZATIONS AT PLURINATIONAL AND INTERNATIONAL LEVELS

See also: 19

161. BARCELÓ, R.V.M., La empresa multinacional en países del tercer mundo. (The multinational enterprise in the developing countries.) Investigación Económica, 32, 128, 669-733, (1973.)

Es Developing countries

162. Regional conference of ministers responsible for co-operative development in the Carribean. Tobago, 1974. pp. 82.

En Carribean

This is a conference report with recommendations concerning harmonized regional action for co-operative development and co-operative education in the Carribean. It includes a summary of technical assistance proposals. ILO.

163. AMIR, S., Israel's development co-operation with Africa, Asia and Latin America. New York: Praeger, 1974. pp. 133.

En Israel, developing countries

This monograph deals with the role of Israel's technical assistance and economic aid programme in Africa, Asia and Latin America. It covers community development and agricultural projects, co-operatives and their role in rural development and includes a directory of projects current as of 1972. ILO.

## VI. MANAGEMENT AND ADMINISTRATION OF CO-OPERATIVES

### GENERAL

See also: 14, 20, 61, 99, 102

164. HYDÉN, G., Efficiency versus distribution in East African co-operatives: a study in organizational conflicts. Management and administration series, no. 1. Nairobi: East African Literature Bureau, 1973. pp. XIX, 254.

En East Africa

165. SENNA FIGUEIREDO, C.E. de Evolución de los sistemas de administracion. (Evolution of the administration systems.) 1975. pp. 64, figs. 32, 9 ref.

Es Latin America

Presented at "Seminario internacional sobre administración y contabilidad cooperativa" /International seminar on co-operative administration and bookkeeping/ held at Lima, Peru, 1975, 3rd April- 9th May, under auspices of Sistema Nacional de Apoyo a la Movilización Social /SINAMOS/, Lima, International Labour Office /ILO Geneva/, and Swedish Agency on International Development.

1. Introduction: First industrial revolution - mechanization of the manual work. Second industrial revolution - mechanization of the intellectual work. Computing: the examples of applications - data processing - information systems. The problem: deficit or explosion of information? 2. The computing: principle characteristics and components - methods of operation. Manual versus machine computing: the comparison. 3. General concept of the system: historic evolution. The outline of general theory. The cybernetics. 4. Organizational structures and participation: Bookkeeping without delays, centralization versus decentralization /a false dilemma?/. The model of efficient organization. Technology and popular participation. SIB.

166. DOBSON, D., Gambia: co-operative accountancy and management: project findings and recommendations. Geneva: International Labour Office, 1974. pp. 57.

En Gambia

This is a project report on the improvement of systems of accounting and management in co-operatives in Gambia. It outlines project activities and results with respect to auditing training courses, marketing etc. and includes a summary of conclusions and recommendations. ILO.  
ISBN 92-2-101221-2

167. SEBISOGO MUHIMA. La contribution des offices au fonctionnement de coopératives. (The contribution of the offices to the functioning of co-operatives.) Etudes Zairoises, Kinshasa. 1975, 2, 17-40.

Fr Zaire

The article analyses the organizational system of co-operatives, underlining the uncertainty of available data: it discusses legal aspects of newly created institutions and political bodies and relationships between them and the co-operatives. In conclusion there are some noted introductory conditions that need to be satisfied by governmental institutions and co-operatives to increase their efficiency, mainly exploiting their complementary aspects.

#### DEMOCRACY IN CO-OPERATIVES, MEMBER PARTICIPATION AND LEADERSHIP

See also: 113

168. KOULYTCHIZKY, S., Autogestion, l'homme et l'Etat: l'expérience algérienne. (Self-management, the man and the state.) Paris: Mouton, 1974. pp. 482.

Fr Algeria

It is a monograph on the experience of Algeria with regard to the workers self management system in collective farming. It analyses the early development and evolution in relationship to the public sector and to rural co-operative structures, it also covers government policy, financing, and socialist orientation. It examines the nature and degree of workers participation, both social and political. ILO.

ISBN 2-7193-0610-X

169. ADEGBOYE, R.O., ALAO, J.A., Some socio-economic factors influencing farmers' participation in the Western Nigeria's Cocoa Pilot Project. Bulletin of Rural Economics and Sociology, Ibadan. 7, 2, 219-236, (1972.)

En

Nigeria

## VII. ECONOMICS OF CO-OPERATIVES

See also: 104, 119, 123, 127, 151, 164

170. BOURRINET, J., Salaires et revenus des travailleurs agricoles en Tunisie et en Algérie. (The incomes and wages of rural workers in Tunisia and Algeria.) Geneva: ILO, 1975, pp. 144, stat., tab., bibl.

Fr Tunisia, Algeria

International Labour Office, Geneva.

Report covers wage structure and the evolution of wage rates and incomes in the private sector, agricultural co-operatives in Tunisia and collective farming in Algeria. Also covers the role of agriculture in the economy, the standard of living of the rural population and recommends incomes policy to offset rural worker wage differentials. ILO.

ISBN 92-2-2001253-4

171. BALMACEDA, E.E., La organización de los centros contables. (The organization of computing centres.) 1975, pp. 9.

Es Worldwide

Paper presented at "Seminario internacional sobre administración y contabilidad cooperativa" /International seminar on co-operative administration and bookkeeping/ held at Lima, Peru, 3rd April - 9th May, under auspices of Sistema Nacional de Apoyo a la Movilización Social /SINAMOS/, Lima, International Labour Office /ILO- Geneva, and Swedish Agency on International Development.

The article includes: a feasibility study, administrative organization, the programme of training of co-operative administrators and custodial staff in management and bookkeeping. SIB.

172. MAROUTIAN, M.M., Le financement des coopératives dans les pays en voie de développement. (The financing of co-operatives in the developing countries.) Révue des Etudes Coopératives, Paris. 1975, 181, 51-92.

Fr Developing countries

This article deals with various problems of financing co-operative activity

in the developing countries. The sources of finance, different kinds of funds, the role of credit, and its difficulties are analysed. Financial help from abroad is also examined. SIB.

173. WESTERGAARD, P. W., Analysis of the accounts of the co-operative societies in Tanzania for the year 1967-1969. ERB paper No. 73.

2. Dar Es Salaam: University of Dar Es Salaam, 1973. pp. 48.

En Tanzania

University College, Economic Research Bureau, Dar Es Salaam.

174. Co-operatives - whose servants? Market Report of the Commercial Bank of Ethiopia, Addis Ababa. 1973, Sept./Oct. (pp. 18.)

En Ethiopia

175. DUMONT, C., Servicios sociales de las empresas de America Latina. (Social services of enterprises in Latin America.) Geneva: ILO, 1974. pp. 120.

Es Latin America

International Labour Office.

It is a report on community relations and social service activities provided at enterprise level as a contribution to the improvement of living and working conditions in Latin America. It includes the provision of meals, commissariats of consumers co-operatives, recreation services, educational facilities and health services. ILO.

ISBN 92-2-301204-X

## IX. EDUCATION, TRAINING AND INFORMATION

See also: 166, 214

176. AHMED, M., COOMBS, P.H., Education for rural development: case studies for planners. New York: Praeger, 1975. pp. XXXIII, 661.

En Developing countries

Monographic compilation of case studies of education programmes for the promotion of rural development in 17 developing countries - covers basic general education for rural youth, functional literacy, agricultural education, adult education, continuing education, the education of women, employment-related education, e.g. nonformal education for small scale industry entrepreneurs and journeymen, agricultural extension, co-operative education, mobile trade training centres, etc. ILO.

ISBN 0-275-07380-7

177. INTERNATIONAL LABOUR OFFICE. Co-operative education and population: a new field of action in Africa. Geneva, 1974. pp. 39.

En, Fr Africa

The role of co-operative education in fostering family planning and family welfare programmes to implement population policy in Africa is examined. ILO.

ISBN 92-2-101249-2

178. INTERNATIONAL CO-OPERATIVE ALLIANCE. Report of the Regional Seminar on Co-operative Member Education and Communication. n.p.; ICA, 1974. pp. 132.

En South East Asia

Seminar held in Japan in April 1974.

International Co-operative Alliance Regional Office and Education Centre for South-East Asia.

The report supplies information on the member education and member communication programmes conducted by the co-operative movements in various countries of the South-East Asian regions with special reference to Japan. Concerns also two case studies appended as part II of the report. SIB.



179. INTERNATIONAL LABOUR OFFICE, AREA OFFICE IN SAN JOSE. Cooperativismo latinoamericano y bienestar familiar. Seminario taller multinacional sobre educación-formación cooperativa, bienestar familiar y desarrollo, San Jose, 1975. (Latin America co-operatives and standard of living. Multinational seminar on co-operative training, standard of living and development, San Jose, 1975.) San Jose, 1975. pp. VII, 102, stat., tab.  
 Es Latin America  
 Cooperación Latinoamericana, población y desarrollo No. 3.  
 International Labour Office, Area Office, San Jose.

180. INTERNATIONAL LABOUR OFFICE. Technical memorandum to the government of Guyana on the organization of studies at the Kuru Kuru co-operative college and development of consumers' and workers' co-operatives. ILO-GUY/73/002. Geneva: ILO, 1975. pp. 15.

En Guyana  
 International Labour Office, Geneva.  
 Project report on the establishment of a training centre for co-operative education in Guyana - outlines project activities and results in respect of organization of training courses, advice and assistance in matters relating to consumers' co-operatives and production co-operatives and includes a summary of conclusions and recommendations. ILO.

181. CHOUBEY, B.N., Education and mutual aid. Co-operative Perspective, Poona, 9, 1, 42-48, (1974.)

En India  
 In view of its vital role and significance for development, the co-operative education policy; its approach and organization, need to be rationalised and strengthened on a sound footing and provided with adequate resources in terms of personnel, finances, equipments, literature and other requirements. In this task the member education programme will also require proper institutional support from the co-operative training programme which is relatively more organized and streamlined at the various levels. The apex training organization i. e. Vaikunth Mehta National Institute of Co-operative Management, Poona; the All India Instructors Co-operative Training Centre, Delhi; 14 Co-operative Training Colleges and about 66 Co-operative Training Centres could provide a great institutional support in providing proper academic guidance and supervision, and also in up-grading the technology of education, particularly, at the grass-root levels. This could be done in important fields like trainers' training, development of techniques, production of suitable literature and teaching aids, etc. SIB.

182. National Seminar on Education, Training, Research and Consultancy in the Co-operative Sector /papers/. Co-operative Perspective, Poona. 9, 1, 5-42, (1974.)

En

India

Seminar held on 7th - 10th April 1974 in Poona.

Vaikunth Mehta National Institute of Co-operative Management, Poona.

The article includes the following papers from the seminar: Policies and structure for co-operative training; National blue-print for organization of research in co-operation; Consultancy for co-operatives; Co-operative education; Education, training, research and consultancy in co-operative banking; Co-operative marketing and processing /need for intensification of efforts with regard to training, research and consultancy/; Consumers' co-operation /needs of training, research, consultancy and education/; appendices: 1. Syllabus for the general managers' course, 2. Facilities of training of junior personnel in consumers co-operation, 3. Scheme for member education in consumers' co-operative societies. SIB.

183. YEO, P.H., The needs of co-operatives in less developed countries for education and training. 1974. pp. 233, 27 tab., bibl.

En

India, Bangladesh, Tanzania, Malaysia

Loughborough University of Technology, U.K. and International Co-operative Training Centre, Stanford Hall, Loughborough, U.K.

Country studies occupy the first half of the study. Some of the arguments developed thereafter are: /a/ Education and training should be judged primarily by the extent which it helps members take responsibility for their own co-operatives /b/ Development education which includes subjects such as agriculture or literacy teaching as well as co-operatives is likely to be more acceptable to members and to contribute more effectively in making co-operatives successful than is purely co-operative education /c/ Much more attention needs to be given to education for attitude change /d/ Responsibility for education should be placed as close as possible to the primary society.

184. INTERNATIONAL LABOUR OFFICE. Indonesia: co-operative training and development: project findings and recommendations. ILO-INS/72/040. Geneva: ILO, 1975. pp. 6.

En

Indonesia

International Labour Office, Geneva.

Project report on co-operative education and co-operative management development in Indonesia outlines project activities and results in respect of developing teaching aids, establishing curricula, providing instructor training, etc., and includes a summary of conclusions and recommendations. ILO.

185. WHITNEY, H. S., Trinidad an Tobago: co-operative training and curriculum development: project findings and recommendations. ILO/TRI/73/001. Geneva: ILO, 1975. pp. 75, ref.

En Trinidad and Tobago

International Labour Office, Geneva.

Project report and recommendations concerning educational development targets, training programmes and curriculum development with respect to co-operative education in Trinidad and Tobago - includes summary of courses for 1975, curriculum proposals and syllabi. ILO.

ISBN 92-2-101374-X.



LAWS, LEGISLATION, DECREES FOR CO-OPERATIVES AND  
INFLUENCING CO-OPERATIVES  
/INCLUDING TAX REGULATIONS/

See also: 33, 72, 159

190. FREDERICKS, L.J., Farmers' organization authority in Malaysia.  
Journal of Administration Overseas, London. 14, 2, 76-90, (1975.)

En Malaysia

Article on agricultural administration in Malaysia - analyses the processes which led to the creation of the farmers' organization authority and its present structures, and includes the legal status of agricultural co-operatives.

191. BUSTAMANTE, B.A., Legislación sobre reforma agraria y cooperativas agrarias. (Legislation on agrarian reform and farmers' co-operatives.) Lima: Centro de Estudios y Promoción del Desarrollo, 1974. pp. 476.

Es Peru

192. MUENKNER, H.H., Report to the government of Singapore on co-operative legislation. Geneva: International Labour Office, 1975. pp. ii, 111.

En Singapore

ILO/OTA/Singapore/R. 14.

International Labour Office, Geneva.

Project report and recommendations concerning co-operative development, institutional framework and legislation in Singapore - includes the second draft of the co-operative societies bill and model regulations.

ISBN 92-2-101379-0

193. UNISOL, Recursos económicos de las cooperativas. (Economic resources for co-operatives.) Caracas: Continental Library of UNISOL, 1974?. pp. 16.

Es Venezuela

The main object of the study was to present to the Venezuelan Superintendent of Co-operatives, upon his request, an analysis of existing Venezuelan legislation related to the economic resources of co-operatives, and concluding with suggestions of possible changes for future legislation on the subject. Special analysis was made of the rotative mode of capitalization. SIB.

## CO-OPERATIVES AND LAND REFORM

See also: 69, 82, 87, 191

194. TAI, H.C., Land reform and politics: a comparative analysis.  
Berkeley: University of California Press, 1974. pp. 565.

En Developing countries

This monograph comprises a comparative study of the relationship between politics and land reform movements in eight developing countries. It examines problems of land tenure changes, land settlement, agricultural co-operatives, peasant movements, social conflict, political participation and leadership in Colombia, India, Iran, Mexico, Pakistan, the Philippines, China and Egypt. ILO.

ISBN 0-520-02337-4

195. KUHNNEN, F., Land tenure and agrarian reform in Asia.  
Zeitschrift für ausländische Landwirtschaft, Frankfurt/M. 12, 2, 162-182,  
(1973.)

En Asia

196. QUEROL, M.N., Land reform in Asia. Manila. Solidaridad  
Publishing House, 1974. pp. 291.

En Asia, Philippines

This monograph examines the land reform problems in Asia, with particular reference to the Philippines. It discusses agrarian structures, land tenure practices, land ownership, land settlement, the role of agricultural co-operatives and agricultural credit, agricultural extension services etc. ILO.

197. HOGA, A.J., Agrarian reform and the modernization of agriculture in Latin America: a study of the mid-twentieth century agrarian reform programs in Mexico, Bolivia, Cuba, Venezuela, Chile and Peru.  
Albuquerque, 1974. pp. 237.

En Latin America

University of New Mexico.

198. ABDI, N., Reforme agraire en Algerie. (Agrarian reform in Algeria.) Maghreb, Paris. 69, Jul.-Sep., 33-41, (1975.)

Fr Algeria

Article analysing statistical data relating to the implementation of agrarian reforms in Algeria in 1973 and 1974 - includes data on the number and

size of farms, land ownership, and agricultural co-operatives. ILO.

199. SARI, D., Le démantèlement de la propriété foncière. (The destruction of the estate.) Revue Historique, Paris. 1973, 249, 47-76.  
Fr Algeria

200. SUTTON, K., Agrarian reform in Algeria: the conversion of projects into action. Africa Spectrum, Hamburg. 9, 1, 50-68, (1974.)  
En, fr Algeria

This is an article describing active agrarian reform programmes in Algeria since the 1971 Charter of the Agrarian Revolution. It examines the first and second phases of land reform and co-operative structure, and stresses the need for parallel measures in rural development and modernization. ILO.

201. ZENNADI, A., La révolution agraire dans la stratégie économique de développement en Algérie. (The agrarian revolution in the economic strategy of development in Algeria.) 1975. Vol. 1-2. pp. 230+72.  
Fr Algeria

Diss.

EHESS, Paris.

Vol. 2 includes a monography of the M'chedallah community.

202. HEYDUK, D., The hacienda system and agrarian reform in highland Bolivia: a re-evaluation. Ethnology, Pittsburgh, Pa. 13, 1, 15-27, (1974.)  
En Bolivia

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delayed. There have been many loop-holes in the acts and owing to the inherent weakness in the legislations, the acts were mostly ineffective and in-operative. No care has been taken to enact various laws in order of priority. Land laws relating to the change in the structural set-up created a sense of apprehension in the minds of cultivators and as a result public reaction to various subsequent legislation has been one of resistance. The failure of the programme to record tenants is a glaring example. The administrative approach towards the enforcement of various laws has also been negative. It may be that the administration lacked an efficient administrative organization to carry out the new provisions of the law. Government's failure to implement the existing land reforms Acts could very well be termed as failure of law and order. SIB.

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Not all the co-operatives can afford to organize independent export organizations. Hence it is desirable that external agencies like NAFED should come forward to provide guidance and help in the form of export advice, marketing intelligence, supply of critical inputs of raw materials, supply of finance or under-writing facilities mediation in export contracts, ect. SIB.

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