

**RURAL DEVELOPMENT
IN THE THIRD WORLD
1970-1977**

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INTRODUCTION

Modernization of the rural environment to benefit the agricultural population is a most pressing problem, particularly in the Third World countries where such a large proportion of the people find their living in agriculture.

In the past decennium, rural development has therefore become a major theme of study. Many specialists have turned their attention to the matter; many seminars, workshops, and expert meetings have been organized. Of all these meetings, it may suffice to mention the UN/FAO World Conference on Agrarian Reform and Rural Development (WCARRD) held in Rome in July 1979.

Accompanying the increased attention for the subject is a growing demand for bibliographical information. In 1979 the Commonwealth Agricultural Bureaux (CAB) started the publication of *Rural Development Abstracts*, a quarterly journal containing literature references from 1978 onward. In earlier years, other bibliographies on rural development were published.

Is there any reason to add a new literature survey to the already existing ones? This question was answered in the affirmative during a Seminar on Integrated Rural Development held in January 1977 at The Hague, where Dutch experts with different professional backgrounds met for an exchange of views. They suggested that a concise list of publications be compiled the reasons being that the body of literature on the theme was rapidly expanding, that the coverage of subject matter and time by existing bibliographies varied widely, and that a time gap could be filled by taking the period 1970-1977.

A further consideration was that such a title-collection could possibly be published in the series *Bibliographies* of the International Institute for Land Reclamation and Improvement, Wageningen.

The basic material was already partly available. About ten years ago, I started compiling lists of literature on socio-economic problems in the Third World, focussing my attention on agricultural and rural matters. That, and the rest of the documentation, was drawn from:

- original publications in the library of the Department of Rural Sociology of the Tropics and Subtropics, Agricultural University, Wageningen;
- accession lists of the main libraries in The Netherlands covering the relevant fields of study (for example, the Library of the Royal Tropical Institute, Amsterdam);
- bibliographical journals, of which, in particular, the *World Agricultural Economics and Rural Sociology Abstracts* (WAERSA), published by CAB, may be mentioned.

At present, the title collection is in the keeping of the Department of Rural Sociology of the Agricultural University, Wageningen. After consultation between that Department and Ilri, from this great body of literature, a selection was made to form the present bibliography.

The main problem posed to a bibliographer is which selection criteria he should employ. What exactly is to be understood by the term "rural development"? On close examination it appears to be a concept of which the contours are vague. Definitions vary; some overlap; some are controversial; but three characteristics are typical of rural development "new style", as it is

- based on deliberate planning (thus the reverse of "spontaneous change");
- coupled with the input of modern technology and organization (so not based on self-help alone);
- serving to benefit the rural population as a whole (not merely to a privileged part of it).

In my selection of titles, I have given special attention to certain aspects of rural development: to "participation", "small peasants", "rural women", "strategies", and "project organization".

Some countries, like Japan and Israel, are classified as Third World countries, although they can no longer be regarded as such. Their vast experience in rural development, however, can I feel, be most instructive to other countries.

Where it seemed opportune to supply additional information about a given publication, I have indicated the relevant issue of WAERSA and the serial number of the title inserted in it. For a limited number of references, viz. where the title does not provide sufficient information about its relevance to the subject, I have partially cited abstracts from WAERSA. I am grateful to the publisher of WAERSA for his permission to do this.

I am also grateful to Mrs. B. de la Rive Box-Lasocki, who assisted in the selection work, and to Mr. G. Naber, who produced the authors' and subject indexes.

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PART I.

RURAL DEVELOPMENT
(GENERAL)

B I B L I O G R A P H I E S

1. Administration of agricultural development.
A selected list of references for A.I.D. technicians.
A.I.D. Bibliography Series no. 1.
Washington. Department of State. Agency int. Dev. 1971. 13 pp.
WAERSA. Dec. 1972. no. 4204.
2. Agricultural credit: Annotated bibliography.
Rome. FAO. 1975. 44 pp.
3. Bibliographic Information Bulletin on Integrated Development of Predominantly Rural Areas.
prep. by the U.N. Secretariat. Dep. of Econ. & Social Affairs.
Center for Social Dev. and Humanitarian Affairs. Social Dev. Division.
Institutional Dev. and Popular Participation Section. 1976. 29 pp.
4. Bibliographie sur le Développement rural, 1970 - 1976.
Available from Mr. Werner CORNELIUS. Université d'Anvers. Collège pour les
Pays en Voie de Développement. 1977.
5. Bibliography on land settlement.
Rome. FAO. Land Tenure and Production Structure Service. 1977. 146 pp.
WAERSA. July 1977. no. 4327.
6. Bibliography on land tenure.
Rome. FAO. Rural Institutions Division. 1972. 374 pp.
(by regions and countries).
7. BUVINIC, M.
Women and world development. An annotated bibliography.
Washington D.C. Overseas Dev. Council. 1976. 176 pp.
(Rural development is included).
WAERSA. July 1977. no. 3892.
8. CONNELL, J.
Rural migration in less developed countries. A preliminary bibliography.
Library occasional Guides. no. 3.
Univ. of Sussex. Inst. of Dev. Studies. 1973.
9. CREAGER, J.M.
Agricultural development and small farm families. Annotated bibliography.
Interdisciplinary Communications Program of the Smithsonian Institution.
1975. 32 pp.
WAERSA. March 1977. no. 1676.

19. WEST, H.W. and O.H.M. SAWYER (eds.)
Land administration. A bibliography for developing countries.
Univ. of Cambridge. Dep. of Land Econ. 1975. 292 pp.

20. Women in rural society. Annotated bibliography.
Oxford. Commonwealth Bureau of Agric. Econ. 1975 (rev.ed.).
44 entries.
Compiled from WAERSA.

MONOGRAPHS

21. ABT, Y.
Types of agricultural projects used in developing countries.
Ch. 24. 391-405. Bibl.
In: R. WEITZ (ed.).
Rural development in a changing world.
Cambridge (Mass.) / London. 1971.

22. ABUD, S.
El caracter de la investigación agropecuaria para el desarrollo rural.
Revista de la Facultad de Ciencias Agronómicas y Veterinarias,
Universidad Autónoma de Santo Domingo 3(1975)3:49-56.
WAERSA. March 1977. no. 1161.

23. Agricultural institutions for integrated rural development.
Monthly Bull. of Agric. Econ. and Statistics 20(1971)9:1-8.
WAERSA. March 1972. no. 122.

24. AHMAD, Y.J.
Administration of integrated rural development programmes.
A note on methodology.
Int. Labour Review 111(1975)2:119-142.
WAERSA. June 1975. no. 2436.

25. AHMED, M. and Ph.H. COOMBS (ed.)
Education for rural development. Case studies for planners.
Praeger Special Studies in Int. Econ. & Dev.
N.Y. Praeger. 1975. 664 pp. Bibl. Ind.
17 case studies. Countries included: Columbia, Cuba, Jamaica; Kenya, Mali,
Nigeria, Tanzania, Upper-Volta; Indonesia, Philippines, Sri Lanka, Thailand.
WAERSA. January 1976. no. 50.

26. AHMED, R.
Agriculture in integrated rural development. A critique.
Food Policy 2(1977)2:140-147.

27. ALVAREZ-QUINTERO, M.
Evaluation of rural development programs in developing countries.
An appraisal of supervised credit programs.
Ohio State Univ. 1975. 167 pp.
WAERSA. January 1977. no. 297.
28. ANCIAN, G., H. LEGOTIEN and B. MANLHIOT
Propositions pour une réorientation des actions de développement rural.
Développement et Civilisation (1969) June:24-38.
29. ANKER, D.L.W.
Rural development problems and strategies.
Int. Labour Review 108(1973)6:461-484.
WAERSA. April 1974. no. 1593.
30. ARAUJO, J.E.
El desarrollo rural regional.
Desarrollo rural en las Américas 8(1976)2:101-109.
31. ARESVIK, O.
The role of the International Research Centres in the strategy for
agricultural development in the less-developed countries.
European Review of Agric. Econ. 2(1974/1975)4:495-520. Bibl.
WAERSA. Sept. 1976. no. 5784.
32. The assault on world poverty.
Problems of rural development, education and health.
Baltimore/London. Johns Hopkins Press for the World Bank. 1975. 425 pp.
WAERSA. March 1976. no. 1250.
33. AVILA, M. and M.G. BLASE
The schools of thought on small-farm development in the developing countries.
Paper contributed to the AAEA Meeting Missouri Univ. August 1976.
Ref. from American J. Agric. Econ. (1976)5:1025.
WAERSA. July 1977. no. 4178.
34. AXINN, G.H. and S. THORAT
Modernizing world agriculture.
A comparative study of agricultural extension education systems.
Praeger Special Studies in Int. Econ. & Dev.
N.Y. Praeger 1972. 216 pp. Bibl.
Rural development is included. Countries included: Australia, Brazil,
Denmark, Egypt, India, Israel, Japan, Nigeria, Pakistan, Taiwan, United
Kingdom, U.S.A.
WAERSA. June 1973. no. 2717.
35. AZIZ, S.
Rural development. Learning from China.
London. McMillan. 1978. 201 pp. Bibl.

36. BANDINI, M.
National policies for rural development in advanced countries.
Ch. 2:39-56.
In: R. WEITZ (ed.).
Rural development in a changing world.
Cambridge (Mass.) / London. 1971.
37. BANJO, A.
The significance of appropriate technologies in rural development.
Paper presented to the Int. Workshop on Development and Dissemination of
Appropriate Technologies in Rural Areas. Kumasi (Ghana).
Univ. of Science and Technology. German Foundation for Dev. Countries. 1972.
38. BARRACLOUGH, S.
Farmers' organizations in planning and implementing rural development.
Ch. 23:364-390. Bibl.
In: R. WEITZ (ed.).
Rural development in a changing world.
Cambridge (Mass.) / London. 1971.
39. BARRACLOUGH, S.
Training for rural development.
In: Training for agriculture. Annual Review of Selected Documents.
Rome. FAO. 1973.
WAERSA. April 1974. no. 1940.
40. BAWA, D.S.
Rural project planning. Methodology and case studies.
New Delhi. Author. 1975. 316 pp. Ind. Maps.
41. BEATTIE, B.R., T.H. KLINDT and G.L. BRADFORD
Perfecting methods for predicting the course of area development.
Part I. Toward a definition of economic development and a framework for
evaluating model efficacy.
Research report no. 11.
Univ. of Kentucky, Agric. Experiment Station. 1972. 23 pp.
WAERSA. April 1973. no. 1413.
42. BELL, C.L.G. and J.H. DULLOY
Rural target groups.
The rural poor. Small farmers, submarginal farmers, and landless laborers.
Ch. 6:113-135.
In: H. CHENERY et al.
Redistribution with growth. 1974.

43. BELSHAW, D.G.R.
Rural development planning. Concepts and techniques.
J. Agric. Econ. 28(1977)3:279-292. Bibl.
WAERSA. Febr. 1978. no. 471.
Trends in the conceptualization and application of rural development planning in less-developed countries are reviewed.
44. BELSHAW, D.G.R., T.J. BJORLO and M.M. SHAH
A hierarchical systems formulation of the rural development process in developing countries.
Discussion paper no. 166.
(Kenya) Univ. of Nairobi. Inst. of Dev. Studies. 1973.
45. BELTRAN, L.R.
Rural development and social communication. Relationships and strategies.
Paper presented at the Cornell/CIAT Int. Symposium on Communication Strategies for rural Development Cali (Colombia). 17-22. March 1974.
Proceedings. pp. 11-27. Bibl.; Comments pp. 46-49.
46. BENDAVID-VAL, A. and P.P. WALLER (eds.)
Action - oriented approaches to regional development planning.
Praeger Special Studies in Int. Econ. & Dev.
N.Y. Praeger. 1975. 133 pp. Maps.
47. BENITO, C.A.
Cultural action and rural development.
Alternatives 2(1976)4:429-447. Bibl.
WAERSA. Oct. 1977. no. 5615.
48. BERTRAND, A.L.
Definitions and strategies of rural development.
A search for coherence and congruity.
Sociologia Ruralis 12(1972)3/4:233-251. Bibl.
WAERSA. June 1973. no. 2739.
49. Betting on the weak.
Some experiences in people's participation in development.
Geneva. World Council of Churches. Commission on the Churches' Participation in Development.
1976. 116 pp.
WAERSA. May 1977. no. 2507.
50. BIGGS, S.
A regional agricultural planning model to investigate output and income distribution implications of rural policies.
IDS Discussion Paper no. 29.
Univ. of Sussex. Inst. of Dev. Studies. 1972. 14 pp. Bibl.

51. BIGGS, S.
The role of linear programming methods in rural policy planning in developing countries.
IDS Discussion paper no. 57.
Univ. of Sussex. Inst. of Dev. Studies. 1974. 25 pp.
WAERSA. Nov. 1976. no. 6722.

52. BLANCKENBURG, P. von
Dezentralisierung und Partizipation im Konzept der integrierten ländlichen Entwicklung.
In: Materialsammlung IRO.
Giessen. Arbeitskreis Entwicklungsforschung. 1976.

53. BODENSTEDT, A.A. (ed.)
Selbsthilfe. Instrument oder Ziel ländlicher Entwicklung?
S.S.I.P. Schriften no. 24. Heidelberg. 1975. 106 pp.
(S.S.I.P. = Sozialwissenschaftlicher Studienkreis für Internationale Probleme).
Six papers presented to the Symposium on 14th May, 1974, of the "Forschungsstelle für Internationale Agrarentwicklung", Heidelberg.
WAERSA. May 1976. no. 3026.

54. BODENSTEDT, A.A.
Agrotechnical progress and rural development.
Paper presented to the Fourth World Congress of Rural Sociology.
Torun (Poland). Aug. 1976.
Sociologia Ruralis 17(1977)1/2:29-42. Bibl.
WAERSA. Aug. 1977. no. 4414.

55. BORDENAVE, J.D.
Training in communication for rural development.
In: Training for agriculture.
Annual review of selected documents.
Rome. FAO. 1973.
WAERSA. April 1974. no. 1940.

56. BOTTRALL, A.
Rural development. The gaps in expertise.
ODI (Overseas Dev. Inst.) Review (1975)1:73-87.

57. BRITSCH, W.D.
Ländliche Entwicklung.
Abhängig von der "Effizienz" ländlicher Entwicklungsorganisationen?
Paper presented to the Symposium, May 14th, 1974, of the "Forschungsstelle für Internationale Agrarentwicklung".
Heidelberg. 25-35.
In: A.A. BODENSTEDT (ed.).
Selbsthilfe. Instrument oder Ziel ländlicher Entwicklung? See 53.
1975.

58. BROWN, D.W.
Rural development from a decision-making perspective.
Int. Dev. Review 17(1975)2:12-16.
59. BUTTERFIELD, S.H.
Rural development.
Why it is hard for developing country leadership to get started.
Int. Dev. Review (1977)1:8-12.
60. CAREL, M.
Développement rural dans le tiers-monde. Réalités et perspectives.
Papers and documents of the Inst. for Int. Cooperation.
Series no. 9.
Univ. of Ottawa. 1975. 60 pp.
WAERSA. Oct. 1976. no. 5922.
61. CASTILLO, C.M.
Rural development in the political process.
Paper presented to the Int. Seminar on Agrarian Reform,
Institutional Innovation and Rural Development.
Major issues in perspective. July 14-22. 1977.
Madison (Wisc.). Land Tenure Center. 1977. 9 pp.
62. CASTILLO, G.T.
The changing role of women in rural societies.
A summary of trends and issues.
ADC Seminar Report no. 12. Agric. Dev. Council. 1977. 10 pp.
WAERSA. Sept. 1977. no. 5560.
63. CEPEDE, M.
The family farm.
A primary unit of rural development in developing countries.
Ch. 15: pp. 236-251. Bibl.
In: R. WEITZ (ed.).
Rural development in a changing world.
Cambridge (Mass.) / London. 1971.
64. CEPEDE, M., L. MALASSIS and J. KLATZMANN (eds.)
Le développement agricole intégré.
Economies et Sociétés. 6(1972)5:997-1199.
65. CERNEA, M.
Organizational buildup and reintegrative regional
development in planned agriculture.
Sociologia Ruralis (1974)1/2:30-44.
WAERSA. Sept. 1974. no. 4616.

66. CERNEA, M. and Y. DON
Introduction: Cooperative farming as a strategy
for integrated rural development.
J. Rural Cooperation (special issue). 5(1977)1:3-6.
WAERSA. March 1978. no. 1533.
67. CHAMBERS, R.
Two studies in rural management.
Paper, presented at the Second Int. Seminar on Change in Agriculture.
Reading. 9-19. Sept. 1974. 13 pp. Bibl.
Participation versus enforcement. Management versus administration.
East Africa. South Asia.
68. CHAMBERS, R.
Managing rural development.
Brighton. Univ. of Sussex.
Inst. of Dev. Studies Bulletin 6(1974)1:4-12.
WAERSA. June 1975. no. 2382.
69. CHAMBERS, R.
Challenges for rural research and development. pp. 398-412.
In: B.H. FARMER (ed.).
"Green Revolution". Technology and change in rice-growing areas of
Tamil Nadu and Sri Lanka.
1977.
70. CHANTRAN, P.
Le développement rural. Peut-il se fonder sur la participation?
Promotion rurale (1970) p. 6.
71. CHANTRAN, P.
La participation en milieu rural.
Actuel Développement (1974) p. 18.
72. CHEEMA, G.S.
People development. The missing link in development.
Philippine J. Public Adm. (1974)4:303-325.
WAERSA. June 1977. no. 3812.
73. CHEEMA, G.S.
The role of rural organizations in integrated rural development.
Integrated Rural Dev. Review (1977)4:41-44. Bibl.
WAERSA. Oct. 1977. no. 5660.
74. CHERRY, G.E. (ed.)
Rural planning problems.
London. Int. Textbook Co. 1976. 286 pp.
WAERSA. March 1977. no. 1224.

75. CHRISTODOULOU, D.
Agrarian structure and its reform in the planning of rural areas.
Land Reform, Land Settlement and Cooperatives (1973)2:31-36.
WAERSA. Dec. 1974. no. 5792.
76. CHRISTODOULOU, D.
The role of peasants' and workers' associations in agrarian reform.
Notes on some basic considerations.
Land Reform, Land Settlement and Cooperatives (1973)2:48-50.
77. CHRISTODOULOU, D.
Integrated rural development and agrarian reform in context.
Strategic options and operations requirements. The art of the impossible?
Paper presented to the Int. Seminar on Agrarian Reform,
Institutional Innovations and Rural Development.
Major issues in perspective. July. 14-22. 1977.
Madison (Wisc.). Land Tenure Center. 1977. 14 pp.
78. COCHRANE, W.W.
Agricultural development planning.
Economic concepts, administrative procedures, and political process.
Praeger Special Studies in Int. Econ. & Dev.
N.Y. Praeger. 1974. 225 pp.
WAERSA. March 1975. no. 769.
79. COHEN, J.M. and N.T. UPHOFF
Rural development participation.
Concepts and measures for project design. Implementation and evaluation.
Monograph Series no. 2. Rural Development Committee,
Cornell University. 1977. 317 pp.
WAERSA. July 1978. no. 3670.
80. COLLINSON, M.P.
Farm management in peasant agriculture.
A handbook for rural development planning in agriculture.
Praeger Special Studies in Int. Econ. & Dev.
N.Y. Praeger 1972. 444 pp.
WAERSA. March 1973. no. 923.
81. CONSTANDSE, A.K.
Social factors in rural development planning in advanced countries.
Ch. 13. pp. 209-219.
In: R. WEITZ (ed.).
Rural development in a changing world.
Cambridge (Mass.) / London. 1971.
82. COPP, J.H.
Rural sociology and rural development.
Rural Sociology (1972)4:515-533.
WAERSA. Febr. 1974. no. 921.

83. CORNELIS, W.
Essai sur les techniques de planification du développement rural intégré.
Collège pour les Pays en Voie de Dév. (Antwerp, Belgium).
ALA (Africa, Latin America, Asia). 1(1976)1:27-33.
WAERSA. Dec. 1976. no. 7231.
84. CORNELIS, W.
Etude critique d'une planification nationale en matière de développement rural.
Collège pour les Pays en Voie de Dév. (Antwerp).
ALA (Africa, Latin America, Asia). 1(1976)2:14-20. Bibl.
WAERSA. July 1977. no. 3890.
85. COVERDALE, G.M.
Planning education in relation to rural development.
Fundamentals of Educational Planning no. 21.
Paris. UNESCO. 1974. 37 pp.
WAERSA. April 1975. no. 1552.
86. CULSHAW, M.
Training for village renewal.
Programmes, research and planning related to training youth in the technical skills required to improve social and economic conditions in rural areas.
Geneva. Lutheran World Service. Community Dev. Service. 1975. 198 pp.
87. DANDEKAR, V.M.
Man-land relationship and rural development in overpopulated countries.
Ch. 16. pp. 253-267.
In: R. WEITZ (ed.).
Rural development in a changing world.
Cambridge (Mass.) / London. 1971.
88. La definición de áreas intraregionales de desarrollo rural.
Working Paper (Document ST/ECLA/Conf. 34/L.5).
Seminar on Social Aspects of Regional Development. Santiago Nov. 3-14. 1969.
U.N. Economic Commission for Latin America (ECLA). 1969. 42 pp.
89. DESAI, D.K.
Planning a progressive agricultural infrastructure.
In: Fifteenth Int. Congress of Agric. Econ.
Sao Paulo (Braz.). Aug. 20-29. 1973. 9 pp.
WAERSA. May 1974. no. 2115.
Experiences from India.
90. Developing resources for rural development. Eleven papers presented at the Cornell-CIAT Int. Symposium on Communication Strategies for Rural Dev.
Cali (Colombia). March 17-22 1974. Proceedings. Part IV:144-253.

91. Développement rural. Thésaurus.
INADES-Documentation.
Abidjan (Ivory Coast). Inst. Africain pour le Dév. écon. et social. 1975.
107 pp.
92. DEVITT, P.
Notes on poverty-oriented rural development.
Ch. 2. pp. 20-41.
In: Extension, planning, and the poor.
Occasional Paper no. 2.
London. Overseas Dev. Inst. (ODI). Agric. Adm. Unit. 1977.
93. DOBSCHÜTZ, L. von
Die Anwendung von Operations Research auf Probleme der ländlichen
Entwicklungsplanung in Ländern der Dritten Welt.
Z. Ausländische Landwirtschaft (1975)4:308-316. Bibl.
WAERSA. Oct. 1976. no. 5904.
94. DRACHOUSSOF, V.
Les moissons et les hommes.
La coopération au développement rural dans les pays non industrialisés.
Coll. de l'Ecologie Humaine. Eds. de l'Inst. de Sociologie.
Brussels. 1971. 287 pp.
95. DUMETT, R.E. and L.J. BRAINARD (eds.)
Problems of rural development.
Case studies and multi-disciplinary perspectives.
Int. Studies in Sociology and Social Anthropology. Vol. 19.
Leiden. E.J. Brill. 1975. 148 pp. Bibl.
WAERSA. Oct. 1976. no. 5910.
96. DUMONT, R.
Training for rural development. The gulf between farm and town. pp. 15-22.
In: Training for Agriculture and Rural Development.
Econ. & Social Dev. Series. no. 2. FAO 1976.
97. DUSSELDORP, D.B.W.M. van
Planning of service centres of rural areas in developing countries.
Publication no. 15. (Wageningen, The Netherlands).
Inst. for Land Reclamation and Improvement (ILRI). 1971. 159 pp. Maps.
WAERSA. March 1972. no. 133.
98. DUSSELDORP, D.B.W.M. van
Some thoughts on the role of the social sciences in the
agricultural research centres in developing countries.
Neth. J. Agric. Science. (1977)25:213-228. Bibl.

99. EDWARDS, C. and R. COLTRANE
Areal delineations for rural economic development research.
Agric. Econ. Research (1972)3:67-76.
100. EDWARDS, C., J.D. JANSMA and F.M. GOODE
Rural development, poverty and regional growth.
American J. Agric. Econ. (1976)5:914-936. Bibl.
WAERSA. June 1977. no. 3269.
101. EPSTEIN, T.S. and D.H. PENNY (eds.)
Opportunity and response. Case studies in economic development. pp. 252-261.
In Part 2: "Planned change. Successes and failures", the conclusion on "the
dimensions of rural development" is of interest.
London. C. Hurst 1972. 268 pp.
102. ESMAN, M.J.
Popular participation and feedback systems in rural development.
Paper presented at the Cornell CIAT Int. Symposium on Communication Strategies for Rural Development.
Cali (Colombia). March 17-22. 1974.
Proceedings pp. 70-78. Bibl. - Comments pp. 79-83. Bibl.
103. EVANS, D.C.P.
Major constraints in rural development.
In: J.D. HARDIE (ed.).
Guide to basic agricultural project appraisal.
Miscellaneous Publication no. 12. Aberdeen. School of Agric. 1976.
104. Extension, Planning and the Poor.
Occasional Paper no. 2.
Overseas Dev. Inst. (ODI). Agric. Adm. Unit.
1977. 57 pp.
105. FALS BORDA, O. and C. INAYATULLAH (eds.)
A review of rural coöperation in developing areas.
Series "Rural Institutions as Agents of Planned Change". Vol. 1.
Geneva. U.N. Inst. for social dev.
1969. 348 pp.
106. FAYE, J., T. GALLALI and R. BILLAZ
Mythes et réalités en planification du développement rural.
Actuel Dév. (1976)16:42-46.
WAERSA. July 1977. no. 3949. Sept. 1977. no. 5015.
107. FEASTER, J.G.
A methodology for measuring benefits of
integrated rural development projects.
Paper contributed to AAEA Meeting, Aug. 1976.
Am. J. Agric. Econ. (1976)5:1023.
WAERSA. July 1977. no. 3948.

108. FLORES, X.
Agricultural organizations and economic and social development in rural areas.
Studies and Reports. New Series. no. 77.
Geneva ILO. 1971. 586 pp. Bibl.
WAERSA. Sept. 1977. no. 3001.
109. FRANKLIN, G.
Human settlements and rural development.
Rural Life (1976)1:14-19, 33.
110. FREDERICHs, L., A. McDONALD and G.C. CLARK et al.
Integrated rural development.
Impact 10(1975)8. 33 pp.
111. FRIEDMAN, J.
A spatial framework for rural development.
Problems of organization and implementation.
Econ. Appliquée. (1975)2/3:519-543. Bibl.
WAERSA. July 1976. no. 4367.
112. FUHS, F.W. and J. VINGERHOETS
Labour force expansion and rural development.
Econ. J. (1972)1-30.
113. GAAY FORTMAN, B. de
Rural development in an age of survival.
Occasional Papers no. 21.
The Hague. Inst. of Social Studies. 1972. 15 pp.
WAERSA. May 1973. no. 1795.
114. GALJART, B.
A model of local systems for understanding rural development processes in the Third World.
Rural Sociology (1975)3:344-352. Bibl.
WAERSA. March 1976. no. 1776.
115. GASSON, R.
Farmers' participation in cooperative activities.
Paper presented to the Fourth World Congress of Rural Sociology.
Torun (Poland). Aug. 1976.
Sociologia Ruralis (1977)1/2:107-123. Bibl.
WAERSA. Febr. 1974. no. 909.
116. GILTROW, D.
The role of educational communication in rural development.
Educational Dev. Int. (1973)2:88-95. Bibl.
WAERSA. Febr. 1974. p. 909.

117. GITTINGER, J.P.
Agricultural Projects. Case studies and work exercises.
Seminar Papers no. 4.
Int. Bank for Reconstruction and Dev. (IBRD). 1973. 2 vols. 839 pp.
WAERSA. July 1974. no. 3103.

118. GOLGOWSKY, R., H. WAGENER, H. SCHMID and A. von PAPP
Ländliche Entwicklung in der Dritten Welt.
Förderung und Praxis. Vier Beiträge.
Innere Kolonisation 26(1977)6:229-339.
WAERSA. July 1978. no. 3677.

119. GÓRECKI, J. and R.H. GECOLA
Population education for rural development. pp. 100-106.
In: Training for Agriculture and Rural Development.
Econ. & Social Dev. Series no. 2. FAO 1976.

120. GOUSSAULT, Y. et al.
Le développement rural.
Paris. Presses Univ. de France (PUF). 1973. 227 pp. Maps.

121. GRIFFIN, K.
Policy options for rural development.
Oxford Bull. of Econ. and Statistics 35(1973)4:239-274.
Also in: E.O. EDWARDS (ed.).
Employment in developing countries. 1974. 181-200.
WAERSA. July 1974. no. 3098.

122. GRIFFITH, D.J.
Organizational problems in integrated rural development.
(Nicosia) Agric. Science. (1976)7:47-58.

123. GROENEVELD, S. and H. MELICZEK (eds.)
Rurale Entwicklung zur Überwindung von Massenarmut.
Beiträge von Schülern und Mitarbeitern Hans WILBRANDT zum 75. Geburtstag.
Saarbrücken. Verlag der S.S.I.P.-Schriften. Breitenbach. 1978. 415 pp.

124. HAHN, N. and C. PRESVELOU
International women's year. Important considerations for the rural sector.
Paper presented to the Seminar on Population and Food and Agriculture
Development.
Rome. 1975. 1-5 Dec. FAO/UNESCO/ILO. 1975.

125. HANSEN, N.
Growth strategies and human settlement systems in developing countries.
Research Memorandum. no. 2.
Int. Inst. for Applied Systems Analysis. 1976. 22 pp.
WAERSA. Sept. 1977. no. 5800.
Rural development is included.

126. HAQUE, W., N. MEHTA, A. RAHMAN and A. WIGNARAJA
Towards a theory of rural development.
Bangkok. Asian Dev. Inst. 1975. 127 pp.
WAERSA. Oct. 1977. no. 5641.

127. HART, J.
The priority for rural development overseas.
Address to the Royal Society of Arts.
Overseas Dev. Paper. no. 4.
London. Ministry of Overseas Dev. 1975. 13 pp.
Also publ. in: J. Royal Society of Arts (1975):770-780.
WAERSA. March 1976. no. 1243.

128. HEIMPEL, V.
Rural development.
Die Notwendigkeit einer Ökonomie der subventionierten Landwirtschaft.
Zum Editorial von H. RUTHENBERG: "Rural development - eine Sackgasse?"
(Mit Replik von H. RUTHENBERG).
Z. Ausländische Landwirtschaft (1975)3:276-277.
See: H. RUTHENBERG. 1975. no. 235.
WAERSA. March 1976. no. 1242.

129. HEREDERO, J.M.
Rural development through personal growth. An experiment in motivation.
Social Action (1975)4:384-375.
WAERSA. July 1976. no. 4378.

130. HERRERA, A.
An approach to the generation of technologies
appropriate for rural development.
Paper presented at the Seminar on Technology Transfer and Change. Beirut
Oct. 10-14, 1977.
In: A.B. ZAHLAN (ed.). Technology transfer and change in the Arab World.
Proceedings of a Seminar of the U.N. Economic Commission for Western Asia
(ECWR) Oxford. Pergamon Press 1978. pp. 127-147.

131. HERWEIJER, S.
Regional planning as a tool for rural development in advanced countries.
Ch. 4. pp. 73-85.
In: R. WEITZ (ed.). Rural development in a changing world.
Cambridge (Mass.) / London. 1971.

132. HEWES, L.
Rural development. World frontiers.
Ames (Iowa). Iowa State Univ. Press 1974. 186 pp. Bibl.

133. HEWLETT, R. and J. MARKIE
Coöperative farming as an instrument for rural development.
Examples from China, Vietnam, Tanzania and India.
Land Reform, Land Settlement and Cooperatives (1976)2:41-54.
WAERSA. Sept. 1977. no. 5474.
134. HOLCOMBE, A.N.
The capacity of the United Nations system to promote increased output,
income and employment among traditional producers in rural areas.
Thesis. New York Univ. 1973. 353 pp.
WAERSA. June 1976. no. 3136.
Experiences gathered in some rural dev. projects are discussed.
135. HOSELITZ, B.F.
Rural-urban relationships and the development of rural areas in
developing countries. Ch. 11. pp. 172-184. Bibl.
In: R. WEITZ (ed.). Rural development in a changing world.
Cambridge (Mass.) / London. 1971.
136. HUIS-WOLFFENSPRERGER, J. van
"Rurale" vrouwen in de Derde Wereld.
Intermediair (1978)16 June:35-39.
137. HUNTER, G.
Methods of rural development. pp. 143-149.
In: Prospects for employment opportunities in the 1970's.
London. HMSO. 1971.
WAERSA. March 1972. no. 135.
138. HUNTER, G.
Rural development implementation in a politically divided world.
OECD Agric. Review 20(1973)4:113-119.
WAERSA. April 1974. no. 1588.
139. HUNTER, G.
Management and self-management in rural development.
Overseas Dev. Inst. Review (1975)2:53-65.
140. Ideologies of rural and urban development. Ch. 4. pp. 89-144.
In: M. LIPTON. Why poor people stay poor. A study of urban bias in world
development. 1977.
141. Implementation of rural development. pp. 353-405. Bibl.
In: R. WEITZ (ed.). Rural development in a changing world.
Cambridge (Mass.) / London. 1971.

142. JEDLICKA, A.D.
Organization for rural development. Risk taking and appropriate technology.
Praeger Special Studies in Int. Econ. & Dev.
N.Y. Praeger. 1977. 171 pp.
143. JOHNSTON, B.F. and P. KILEY
The design and implementation of strategies for agricultural development.
Agric. Adm. (1974)3:165-197.
144. JOHNSTON, B.F., J.M. PAGE Jr. and P. WARR
Criteria for the design of agricultural development strategies.
Food Research Inst. Studies. no. 1. Stanford Univ. (Cal.). 1972. 27-58 pp.
145. KALSHOVEN, G.
Some sociological and organizational considerations on water resources development with special emphasis on irrigation.
Water Resources J. (1975)107:1-11. Bibl.
Reference is made to irrigation projects for rural development.
WAERSA. Oct. 1977. no. 5730.
146. KANEL, D.
Creating opportunities for small farmers.
The role of land tenure and service institutions.
In: R.E. DUMETT and L.J. BRAINARD (eds.). Problems of rural development.
Case studies and multi-disciplinary perspectives. Leiden. 1975. See 95.
147. KHAN, A.Z.M.O. and J.T. HEXNER
Poverty-oriented rural development in the U.N.-system. A turning point.
Washington D.C. IBRD/World Bank. 1976.
148. KING, D.J.
Rural development a proposed new perspective.
LTC Newsletter. no. 44. Madison (Wisc.). Land Tenure Center. 1974.
pp. 1-7, 35-41.
WAERSA. April 1975. no. 1572.
149. KLATZMANN, J. (ed.)
The role of group action in the industrialization of rural areas.
Collection of papers presented to a Symposium in Tel-Aviv. March 23-28, 1969.
N.Y. Praeger. 1971. 599 pp.
150. KOCHER, J.E.
Rural development, income distribution, and fertility decline.
N.Y. The Population Council. 1973. 105 pp. Bibl.
WAERSA. Sept. 1974. no. 4137.

151. KÜTTER, H.R.
Some deliberations on basic principles and general strategy of integrated rural development.
 Paper presented to the FAO/NORAD Seminar on Agricultural Planning. Kathmandu (Nepal). Nov. 16-Dec. 6. 1974. Rome. FAO. 1974. 22 pp.
152. KÜTTER, H.R.
Some observations on the basic principles and general strategy underlying integrated rural development.
 Monthly Bull. of Agric. Econ. and Statistics (1974)4:1-12. WAERSA. Dec. 1974. no. 5737.
153. KÜTTER, H.R.
Integrierte ländliche Entwicklung. Ein Holzweg oder eine neue Strategie?
 Innere Kolonisation (1977)6:222-225.
154. KUITENBROUWER, J.B.W.
Towards self-reliant integrated development.
 Occasional Paper. no. 55. - The Hague. Institute of Social Studies. 1975. 44 pp.
 WAERSA. Aug. 1976. no. 4483.
155. KUKLINSKI, A. (ed.)
Social issues in regional policy and regional planning.
 Studies in the Social Sciences no. 27. The Hague/Paris. Mouton. 1977. 532 pp. Bibl.
156. KULP, E.M.
Rural development planning. Systems analysis and working method.
 Praeger Special Studies in Int. Econ. & Dev. N.Y. Praeger. 1970. 664 pp. Bibl.
157. KUNERT, H.
Criteria for the evaluation of agrarian reform and rural development programmes. Land Reform, Land Settlement and Coöperatives (1976)1:89-94. Bibl.
 WAERSA. March 1977. no. 1126.
158. KUNERT, H.
Problems and developments concerning role and impact of different production structures in rural development and agrarian reform areas.
 Rome. FAO. 1976. 54 pp.
159. LAAR, A.J.M. van de
De Wereldbank en de armoede in de wereld.
 Intermediair (1976)19 Nov.:11-19. Bibl.
 Article stressing the bank's rural development strategy.

160. LAIDLAW, A.F.
Mobilization of human resources for rural development through agricultural coöperatives.
 Paper presented to the Open World Conference on the Role of Agricultural Coöperatives in Economic and Social Development. Rome. May 1972.
 Rome, FAO. 1973. 67 pp. Bibl.
 WAERSA. Oct. 1974. no. 5243.
161. LANDAU, Y.H., M. KONOPNICKI, H. DESROCHE and P. RAMBAUD (eds.)
Rural communities. Intercoöperation and development.
 Published in coöperation with the Faculty of Social Sciences of the Univ. of Haifa (Isr.) and the Settlement Study Center of Rehovot (Isr.).
 Praeger Special Studies in Int. Econ. & Dev. N.Y. Praeger.
 1976. 169 pp.
162. LEAGANS, J.P.
Rural development. An emergent social, economic and demografic imperative.
 N.Y. Food and Life Sciences Bull. no. 40. June 1974.
163. LECOMTE, B.
Eléments pour une recherche sur l'organisation de l'aide (interne et externe) au développement rural.
 Développement et Civilisations (1969)June:8-23.
164. LEUPOLT, M.
Key issues of integrated rural development. Concepts, applications, tools.
 Rome. FAO. Human Res., Institutions and Agrarian Reform Div. 1974.
165. LEUPOLT, M.
Reorientation of objectives and approaches to rural development.
 Land Reform, Land Settlement and Coöperatives (1975)2:34-42. Bibl.
 WAERSA. Oct. 1976. no. 5907.
166. LEUPOLT, M.
Zum Konzept der integrierten ländlichen Entwicklung.
 Z. Ausländische Landwirtschaft (1976)Jan./March:5-21.
167. LEUPOLT, M.
Integrated rural development.
Key elements of an integrated rural development strategy.
 Paper presented to the Fourth World Congress of Rural Sociology.
 Torun (Poland). Aug. 1976. Sociologia Ruralis (1977)1/2:7-28. Bibl.
 WAERSA. Aug. 1977. no. 4408.
168. LEVI, Y.
On the concept of rural cooperative community in developing countries.
 Indian Cooperative Review (1972):1-16.
 WAERSA. March 1972. no. 1250.

169. LONG, N.
An introduction to the sociology of rural development.
London. Tavistock Publs. 1977. 221 pp. Bibl.
170. LUNING, H.A. and K.S. THIO
Plattelandontwikkeling in de Derde Wereld. Een techniek van landbouwplanning.
Intermediair (1977)28 Oct.:47-55. Bibl.
171. LYNN SMITH, T.
The sociology of agricultural development. Monographs and Theoretical
Studies in Sociology and Anthropology in honour of NES ANDERSON.
Publication no. 2. Leyden. Brill. 1972. 103 pp. Bibl.
172. McCALLUM, A.
Rural development.
Some basic considerations and their application in the forestry sector.
J. Adm. Overseas (1977)Oct.:248-257.
173. McCLYMONT, G.L.
Formal education and rural development.
Rome. FAO. 1975. 23 pp.
174. MAI, D.
Self-reliance und rurale Entwicklung. pp. 29-54.
In: S. GROENEVELD, H. MELICZEK (eds.). Rurale Entwicklung zur Überwindung
von Massenarmut. See no. 123.
175. MALASSIS, L.
Réflexions terminales. Essai d'orientation sur de nouvelles recherches
portant sur le développement agricole intégré.
Econ. et Sociétés (1972)5:1185-1199.
WAERSA. July 1973. no. 2800.
176. MALASSIS, L.
The rural world. Education and development.
London. Croom Helm. Paris UNESCO Press 1976. 128 pp.
177. MALGAVKAR, P.D.
Industrialization of rural areas in developing countries.
Ch. 8. pp. 124-134. Bibl.
In: R. WEITZ (ed.). Rural development in a changing world.
Cambridge (Mass.) / London. 1971.
178. MASSIGNON, N.
Rural development in the Third World.
A vital need and a challenge to aid programmes.
OECD Observer (1973)67:35-38.
WAERSA. April 1974. no. 1594.

179. MATHUR, J.C.
Starting small farmers' development from below. A regional experiment.
Farm Management Notes for Asia and the Far East (1975)1:23-40.
WAERSA. Febr. 1976. no. 670.
180. MAYER, J.
Stratégie pour une opération de développement au coeur d'un milieu paysannal.
Techniques et Dév. (1972)4:6-9.
181. MBITHI, P.M.
Innovation in rural development.
Discussion Paper no. 158. Univ. of Nairobi. Inst. for Dev. Studies. 1972.
182. MBITHI, P.M. and C. BARNES
A conceptual analysis of approaches to rural development.
Discussion Paper no. 204. Univ. of Nairobi. Inst. for Dev. Studies. 1974.
204 pp. Bibl. Kenya is used as a case study.
WAERSA. June 1977. no. 3267.
183. MICHAELIDIS, R.C.
Integrated rural development programmes and economic development.
(Nicosia). Agric. Science. (1976)7:13-33.
184. MICHAÏLOF, S.
L'identification des projets de développement rural.
Actuel Dév. (1974)4:44-50.
WAERSA. Oct. 1976. no. 5906.
185. MISRA, G.K.
Evaluation in integrated area development planning.
Behavioural Sciences and Community Dev. (1976)2:90-95.
WAERSA. Aug. 1977. no. 4460.
186. MOE, E.O. and L.R. TAMBLYN
Rural schools as a mechanism for rural development.
Austin (Texas). National Educ. Lab. Publication 1974. 97 pp. Bibl.
WAERSA. Jan. 1977. no. 492.
187. MOORE, L.B.
The concept of integrated rural development. An international view.
In: Report of the Int. Seminar in Integrated Rural Development.
Gov. of Pakistan/UNDP/FAO. Lahore Nov. 3-10, 1973. pp. 55-64.
188. MORSINK, H.J.A.
Sociological aspects of regional development and of planning for regional development. Some issues and areas for further exploration. pp. 461-487.
In: A. KUKLINSKI (ed.). Social issues in regional policy and regional planning. See 155.

189. MORSS, E.R., J.K. HATCH, D.R. MICKELWAIT and CH.F. SWEET
Strategies for small farmer development.
An empirical study of rural development projects in The Gambia, Ghana, Kenya, Lesotho, Nigeria, Bolivia, Colombia, Mexico, Paraguay, and Peru.
 A study prepared by Dev. Alternatives Inc. under contract to the Office of Dev. Adm. Technical Assistance Bureau. Agency for Int. Dev. U.S. Dep. of State. Washington D.C. - West View Special Studies in Social, Political and Econ. Dev. - 1976.
 3 vols. Vol.1: 347 pp. Vol.2: 444 pp. Maps. Vol.3: Executive Summary. 52 pp.
 WAERSA. Sept. 1976. no. 5216.
190. MORSS, E.R., D.R. MICKELWAIT and CH.F. SWEET
Implementing the U.S. aid. McNamara mandate: what big foreign donors can do about getting the benefits of rural development to the small farmer.
 Washington D.C. Dev. Alternatives Inc. 1974. 90 pp.
 WAERSA. Sept. 1976. no. 5201.
191. MOSHER, A.T.
Projects of integrated rural development.
 ADC reprint. N.Y. Agric. Dev. Council. 1972. 8 pp.
 WAERSA. May 1973. no. 1801.
 Conclusions of author about the implications of the Symposium on Agricultural Institutions for Integrated Rural Development (FAO and Swedish Int. Dev. Adm.) held in Rome in June 1971.
192. MOSHER, A.T.
Thinking about rural development.
 N.Y. Agric. Dev. Council. 1976. 350 pp. Bibl.: Writings of A.T. Mosher.
 Here in: Ch. 1. Reflections on rural development in South and Southeast Asia. 1975. pp. 1-50. Ch. 2. Projects of Integrated Rural Development. 1971. pp. 51-64.
 WAERSA. July 1977. no. 3951.
193. MUELLER, E.
Effect of different patterns of rural development on demographic change.
 Paper presented to the Seminar on Population and Food and Agricultural Development.
 Rome. FAO. Dec. 1-5, 1975. - Rome. FAO. 1975.
194. MÜLLER, J.O.
Soziale Partizipation. Konzept, Probleme und Bedingungen eines entwicklungs-politischen Ideals. pp. 57-67.
 In: S. GROENEVELD, H. MELICZEK (eds.). *Rurale Entwicklung zur Überwindung von Massenarmut.* See no. 123.
195. MÜLLER, P.
Theory and practice of rural employment promotion.
 Advisory Working Group on Evaluation of Rural Employment Promotion and Integrated Rural Development Projects. Geneva. ILO. 1973.

196. NAZAR, P.
Qué entiendo por participación?
Revista de los CREA. 2(1976)57:25-28.
WAERSA. April 1977. no. 2159.
197. NESS, G.D.
Planning and implementation. Paradoxes in rural development. pp. 577-594.
In: G.D. NESS (ed.). The sociology of economic development. A reader. 1970.
198. NEWIGER, N.J.
Generating popular participation in integrated agricultural development.
Paper presented to the FAO/SIDA Symposium on Agricultural Institutions for Integrated Rural Development - Rome. FAO. June 21-28, 1971.
Z. Ausländische Landwirtschaft (1971)July/Sept.:273-277.
199. NEWIGER, N.J.
Increasing agricultural production and participation of small farmers and landless labourers through cooperatives.
Some conclusions from FAO's experience. pp. 303-311.
In: S. GROENEVELD, H. MELICZEK (Eds.). Rurale Entwicklung zur Überwindung von Massenarmut. See no. 123.
200. OOSTEN-CAHILL, E.J. van
Health as part of integral rural development in underdeveloped countries.
The Hague. Inst. of Social Studies. 1976. 55 pp.
201. PALMER, I.
Rural women and the basic-needs approach to development.
ILO Review (1977)1:97-107.
WAERSA. June 1977. no. 3199.
202. PARTER, J.
Modernization processes and rural development in developing countries.
An anthropological view.
In: R. WEITZ (ed.). Rural development in a changing world.
Cambridge (Mass.) / London. 1971.
203. Participation of women in rural development programmes.
Rome. FAO. 1973. 48 pp. Bibl.
204. PATRICK, G.F., L.J. BRAINARD and F.W. OBERMILLER
Small-farm agriculture. Studies in developing nations.
Bulletin no. 101. Purdue Univ. Agric. Experimental Station. 1975. 178 pp.
Bibl.
WAERSA. Oct. 1976. no. 5923.
Selection of papers presented at the Workshop on Empirical Studies of Small Farm Agriculture in Developing Countries. Purdue Univ. Nov. 1972.

205. PESCATORE, G.
The role of industry in the development of rural areas.
 In: R. WEITZ (ed.). Rural development in a changing world. Ch. 6. pp.
 104-112.
 Cambridge (Mass.) / London. 1971.
206. PHILIP, A.
Principes fondamentaux du développement rural.
 Int. Dev. Review March 1969.
207. PITT, D.C.
Social participation and rural development.
 Geneva. ILO. 1970.
208. POHORYLES, S.
The changing model of rural development and planning.
 Israel Agric. (1973):1-17.
 WAERSA. March 1974. no. 1087.
 Paper based on a lecture given at the Second Ad Hoc Conference on Planning
 of Rural Areas. León (Spain). May 28-June 1, 1973.
209. PONSIOEN, J.A.
Samenwerking in rurale ontwikkelingsprojecten.
 Cahiers Int. Samenwerking no. 9. The Hague. NOVIB. 1971. 31 pp.
 English version: An assessment of coöperation in Freedom from Hunger Campaign.
 Field Project. Rome. FAO.
210. POPP, U.
Zum Konzept der Förderung ländlicher Entwicklung in der Dritten Welt.
 Z. für das gesamte Genossenschaftswesen (1976)1:1-12.
211. POTTER, J.M.
Modernization processes and rural development in developing countries.
An anthropological view. Ch. 22. pp. 353-363. Bibl.
 In: R. WEITZ (ed.). Rural development in a changing world.
 Cambridge (Mass.) / London. 1971.
212. POWELL, J.W.
Aid to rural industrial development.
 Paper presented at the Int. Workshop on Development and Dissemination of
 Appropriate Technologies in Rural Areas. - Kumasi (Ghana). Univ. of Science
 and Technology. - German Foundation for Dev. Countries. - 1972.
213. PRICE, H.B.
Rural reconstruction and development. A manual for field workers.
 N.Y. Praeger. 1967. 426 pp.

214. RAMCHANDRA, R.
Training needs for rural development. pp. 81-91.
In: Training for agriculture and rural development.
Econ. and Social Dev. Series no. 2. Rome. FAO. 1976.
215. RAO, V.K.R.V.
Some neglected factors in rural development.
Eastern Econ. (1977)6:233-238.
WAERSA. Oct. 1977. no. 5650.
216. RASHDAN, M.A.
Theory processes and measurement of rural development.
With an example from Wisconsin.
Thesis. Univ. of Wisconsin. Madison. 1975. 208 pp.
WAERSA. January 1977. no. 518.
217. RASMUSSEN, R.
Rural development planning and international aid.
Dev. Dialogue (1974)2:79-84.
WAERSA. April 1975. no. 1134.
218. REIJ, C.
Een inleiding in de problematiek van milieu en
 RURALE ontwikkeling in de Derde Wereld.
Geografisch Tijdschrift (1977)1:30-46. Bibl.
219. RICHTER, L.E.
Integrierte ländliche Entwicklung in der Praxis.
Z. Ausländische Landwirtschaft (1976)4:414-437. Bibl.
WAERSA. May 1977. no. 3096.
220. RICHTER, L.E.
Integrated rural development. Some preconditions for practical action.
Paper presented at the Int. Seminar on Agrarian Reform, Institutional
Innovation, and Rural Development. Major issues in perspective.
July 14-22, 1977. Madison (Wisc.). Land Tenure Center. 1977. 25 pp.
221. ROBERTSON, C.A.
Rural development planning in practice. Integrated land resource studies.
J. Agric. Econ. (1977)3:293-303.
222. RÖLING, N.
Communication and programme planning in rural development.
Paper presented to the FAO/ECA/SIDA Seminar on Home Economics Development
Planning for English-speaking Countries in Africa. Addis Ababa. March 6-24,
1972.
Univ. of Nairobi. Inst. of Dev. Studies. 18 pp.

223. ROGERS, D.L. and L.R. WHITING (eds.)
Aspects of planning for public services in rural areas.
 Iowa State Univ. North Central Regional Center for Rural Dev.
 1976. 404 pp. Bibl.
 WAERSA. January 1977. no. 124.
224. ROGERS, E.M.
Social structure and communication strategies in rural development.
The communication effects gap and the second dimension of development.
 Paper presented at the Cornell CIAT Int. Symposium on Communication
 Strategies for Rural Development Cali (Colombia). March 17-22, 1974.
225. The role of women in rural development.
 Rome. FAO. Publication WS/F 6910. 1975.
226. ROLLS, M.J.
The agricultural extension and rural development centre.
Reading Univ. (U.K.). - Agric. Progress (1977):121-126.
 WAERSA. March 1978. no. 1573.
227. RONDINELLI, D.A. and K. RUDDLE
Urban functions in rural development.
An analysis of integrated spatial development policy.
 Washington D.C. Agency for Int. Dev. 1976. 305 pp.
 WAERSA. June 1977. no. 3265.
228. RONDINELLI, D.A. and K. RUDDLE
Local organisation for integrated rural development.
Implementing equity policy in developing countries.
 Int. Review of Adm. Sciences(1977)1:20-30.
229. Rural Coöperatives and related institutions as agents of planned change.
 Research Notes no. 4. UNRISD (U.N. Research Inst. for Social Dev.).
 Geneva, UNRISD. 1974. 37-53 pp.
 WAERSA. Nov. 1974. no. 5658.
230. Rural development. An alternative development machine. pp. 91-124.
 In: J. POWER and A.M. HOLENSTEIN. Worlds of hunger.
 A strategy for survival. 1976.
231. Rural development. Sector policy paper.
 Washington D.C. World Bank. 1975. 89 pp.
232. Rural development. Research priorities.
 Iowa State Univ. North Central Regional Center for Rural Dev.
 Ames. 1973. 113 pp. Ind.

233. Rural development and institutional innovation.
 Paper presented at the Int. Seminar on Agrarian Reform, Institutional Innovation and Rural Development - Major issues in perspective. July 14-22, 1977.
 Madison (Wisc.). Land Tenure Center. 1977. 13 pp.
234. Rural Development Research.
 Bull. o.t. Inst. of Dev. Studies. no. 4.
 Brighton, Univ. of Sussex. Inst. of Dev. Studies. 1974. 78 pp.
235. RUTHENBERG, H.
Rural development: eine Sackgasse? (Editorial).
 Z. Ausländische Landwirtschaft (1975)1-2:3-5.
 See: 128. HEIMPEL, V. 1975.
236. RUTTAN, V.W.
Integrated rural development programs. A skeptical perspective.
 Int. Dev. Review (1975)4:9-16. Bibl.
 WAERSA. July 1976. no. 3790.
237. SANTILLAN, F.L.
The transfer of inventive technology for rural development.
 (Manila). Science Review (1975)2:7-11.
 WAERSA. January 1977. no. 55.
238. SARTORIUS, P.
Churches in rural development. Guidelines for action.
 CCPD Dev. Studies no. 3. Geneva. Commission on the Churches' Participation in Development (CCPD). World Council of Churches. 1975. 155 pp. Bibl.
239. SCHAEFER-KEHNERT, W.
Ansätze zur Planung landwirtschaftlicher Entwicklungsprojekte.
Ein Beitrag zur Strategie der ländlichen Entwicklung.
 Z. Ausländische Landwirtschaft (1975)4:295-307.
 WAERSA. Oct. 1976. no. 5911.
240. SCHICKELE, R.
National policies for rural development in developing countries.
 Ch. 3. pp. 57-72. In: R. WEITZ (ed.). Rural development in a changing world. Cambridge (Mass.) / London. 1971.
241. SCHILLER, O.M.
Organization of rural coöperation in developing countries.
 Ch. 18. pp. 283-293. Bibl. In: R. WEITZ (ed.). Rural development in a changing world. Cambridge (Mass.) / London. 1971.

242. SCHUH, G.E.
Rural development and rural employment. An overview of the problems.
Manpower J. (1976)1:7-22. Bibl.
 WAERSA. March 1977. no. 1244.
243. SHARMA, S.K. and S.L. MALHOTRA
Integrated rural development. Approach strategy and perspectives.
 Foreword by G. Hunter. New Delhi. Abhinav Publ. 1977. 104 pp. Bibl. Ind.
244. SINHA, D.
Motivation and rural development.
 Calcutta. Minerva. 1974. 151 pp.
245. SINHA, R.P.
Cul-de-Sac (of integrated rural development).
 CERES. FAO review on dev. 7(1974)5:32-35.
246. SPENCER, D.S.C., D. BYERLEE, C.H. GLADWIN, R. PERRIN and D. WINKELMANN
Small farmers' resources in rural development.
Current research and application.
 Am. J. Agric. Econ. (1976)5:874-895. Bibl.
 WAERSA. June 1977. no. 3469.
247. STAVENHAGEN, R.
Basic needs, peasants, and the strategy for rural development. pp. 40-65.
 In: M. NERFIN (ed.). Another development. Approaches and strategies.
 Uppsala. 1977.
248. STAVENHAGEN, R.
El campesinado y las estrategias del desarrollo rural.
 Cuadernos del CES no.19.
 Centro de Estudios Sociológicos.
 El Colegio de Mexico. 1977. 31 pp.
 WAERSA. Sept. 1978. no. 5011.
249. STEVENS, R.D.
Three rural development models for small-farm agricultural
areas in low-income nations.
 J. Dev. Areas. (1974)April:409-420.
250. Styles of rural development.
 Ch. 8. Policy options. Sub. A. pp. 198-203.
 In: K. GRIFFIN. The political economy of agrarian change. An essay on the
 Green Revolution.
 London. Mcmillan. 1974.

251. TAKES, Ch.A.P.

Misconceptions in rural employment promotion
and its place in rural development.

Int. Inst. for Land Reclamation and Improvement (ILRI).

Annual Report 1973. pp. 21-26.

WAERSA. May 1975. no. 2281.

252. THIESENHUSEN, W.C.

Reaching the rural poor and poorest. A goal unmet. pp. 159-182.

In: H. NEWBY (ed.). International perspectives in rural sociology. 1978.

253. THIMM, H.U.

Integrierte ländliche Entwicklung. Hoffnung oder Sackgasse?

Entwicklung und ländlicher Raum (1977)2:6-8.

254. THOMPSON, K.W. and B.R. FOGEL (eds. Vol. 1/2); H.E. DANNER (Co-ed.
Vol. 2 only)

Higher education and social change.

Promising experiments in developing countries.

Vol.1. Reports. 1976. 225 pp. Ind. Vol.2. Case studies. 1977. 565 pp.

Praeger Special Studies in Int. Econ. & Dev.

Published in coöperation with the Int. Council for Education.

N.Y. Praeger.

Including rural development.

WAERSA. June 1977. no. 3746.

255. THORNTON, D.S.

Rural development. The role of the agricultural economist.

Econ. and Social Research Council Bull. no. 19. Khartoum. 1975. 16 pp.

WAERSA. Oct. 1977. no. 5573.

256. TINKER, I. and M.B. BRAMSEN

Women and world development.

Advancement of Science Seminar on Women and World Development of the
American Association for the Advancement of Science. Mexico City. June 1975.
Washington D.C. Overseas Dev. Council. 1976. 228 pp.

WAERSA. July 1977. no. 3891.

Includes essays relevant to women in agriculture and rural areas. For the
companion bibliographic volume, see sub. Bibliographies: no. 7.

257. Training for agriculture and rural development.

FAO. Econ. and Social Dev. Series. no.2.

Rome. FAO. 1976. 145 pp.

258. TWEETEN, L.

The need for the systems approach to rural development research.

Southern J. Agric. Econ. 6(1974)1:43-52. Bibl.

WAERSA. March 1975. no. 805.

259. TYNER, F.H.
Rural development research under scrutiny.
 Southern J. Agric. Econ. (1974)1:35-42.
260. URFF, W. von
Rural Development. Zur Diskussion über alternative Strategien der ländlichen Entwicklung. (Editorial).
 Z. Ausländische Landwirtschaft (1976)Jan./March:3-4.
 Introductory article to the contribution of M. LEUPOLT in the same issue.
 See no. 166.
261. VARGHESE, T.C.
Agrarian reform and rural development. An analysis of their interrelationship.
 Paper presented to the Int. Seminar on Agrarian Reform, Institutional Innovation, and Rural Development. Major issues in perspective.
 July 14-22, 1977. Madison (Wisc.). Land Tenure Center 1977. 16 pp.
262. VELAZQUEZ, G.
The state of rural development. Time for action.
 Paper presented at the Cornell CIAT Int. Symposium on Communication Strategies for Rural Development. Cali (Colombia). March 17-22, 1974.
 Proceedings pp. 2-10. Bibl.
263. VIRONE, L.E.
A practical approach to rural development. Borgo a Mozzano (Italy).
 Studies in Rural Extension no. 10. - The Shell Agric. Studies Centre.
 1969. 57 pp. Maps.
264. WADE, R. (ed.)
Rural development research.
 Bull. no. 4. Univ. of Sussex. Inst. of Dev. Studies. 1974. pp. 1-77. Bibl.
 WAERSA. Jan. 1975. no. 27.
265. WATERSTON, A.
A viable model for rural development.
 (Washington) Finance and Dev. (1974)4:22-25.
 Based on experience from China, Tanzania and Israel.
266. WEITZ, R.
Regional planning for rural development in developing countries.
 Ch. 5. pp. 86-102. Bibl. In: R. WEITZ (ed.). Rural development in a changing world. Cambridge (Mass.) / London. 1971.
267. WEITZ, R.
From peasant to farmer. A revolutionary strategy for development.
 N.Y. Colombia Univ. Press 1971. 292 pp. The emphasis is on popular participation and the need for new institutional structures.

268. WEITZ, R. (ed.)
Rural development in a changing world.
 Cambridge (Mass.) / London. - Mass. Inst. of Technology Press. With the
 collaboration of the Settlement Study Center. - Rehovot (Israel). 1971.
 587 pp. Bibl. with each ch. Ind.
 WAERSA. June 1972. no. 1471.
269. WEST, H.W.
The strategies of rural development. A review.
 Cambridge (U.K.). Dep. of Land Econ. 1972. 22 pp. Bibl.
 WAERSA. Aug. 1973. no. 3319.
270. WIDSTRAND, C.
The evaluation of rural development projects.
 (Louvain, Belgium). Cultures et Dév. (1974)1:109-134.
 WAERSA. Sept. 1974. no. 4621.
 The results of the Kericho (Kenya) Conference 1966 on Special Rural
 Development are discussed.
271. WIDSTRAND, C.
Rural participation in planning. pp. 139-144. Bibl.
 In: D.C. PITT (ed.). Development from below.
 Anthropologists and development situations. 1976.
272. WILLIAMS, C.E.
Rural women and national development in developing countries.
 Paper presented to the Conference on the Role of Rural Women in Development.
 Princeton (N.Y.) Dec. 2-4, 1974. - Agric. Dev. Council (N.Y.).
273. WILLIAMS, G.
Women in rural development.
 Overseas Dev. Inst. (ODI). London. - Agric. Adm. Network.
 1/78/B. Aug. 1978. 2 pp.
274. WILMOT, E.T.
Rural development projects. The farmer and the community as decision makers.
 Agric. Adm. (1977):293-305. Bibl.
275. WILSON, F.B.
Education and training for rural development.
 (New Barnet, U.K.) Rural Life (1973)1:3-18.
 WAERSA. July 1973. no. 2832.
 Based upon a lecture given at the Annual Conf. of the Inst. of Rural Life
 at Home and Overseas. June 1972.
276. WILSON, J.L.
The theory and practice of small farmer development.
 Dissertation. America Univ. 1977. 208 pp.
 WAERSA. Oct. 1978. no. 6140.

277. Women in Rural Development.
Rural Dev. Network Bull. no. 6.
Washington D.C. American Council on Education.
Overseas Liaison Committee.
Part 1. July 1976. Part 2. May 1977.
278. WULF, R.
Integrated rural development. Entwicklung und Aussichten des Konzepts.
Diskussionsbeiträge des Instituts für Agrarpolitik und Marktlehre no. 27.
Univ. Kiel (West Germany). March 1977.
Z. Ausländische Landwirtschaft (1977)3:234-251. Bibl.
279. YOUNG, F.W.
A rural development inventory.
Honolulu. Eastwest Center. Technology and Dev. Inst.
1976. 175 pp. Bibl.
280. YUDELMAN, M.
The role of agriculture in integrated rural development projects.
The experience of the World Bank.
In: Decision-making and agriculture. Papers and reports. Sixteenth Int.
Conference of Agricultural Economists. Nairobi (Kenya). July 26-Aug. 4, 1976.
Also in: Sociologia Ruralis (1976)4:308-325.
Food Policy (1976)5:367-381.
WAERSA. April 1977. no. 2052; Oct. 1978. no. 5599.
281. YUDELMAN, M.
Integrated rural development projects. The (World) Bank's experience.
Finance and Dev. (1977)1:15-18.
WAERSA. Sept. 1977. no. 5014.
282. ZAMAN, M.A.
Some aspects of integrated rural development.
Working paper prepared for the FAO/SIDA/DSE Interregional Symposium on
Integrated Rural Development Berlin-Reiherwerder. Sept. 19-23, 1977.
Rome. FAO. 1978. pp.1-98.
283. ZAMAN, M.A.
Some experiences in the implementation of integrated rural
development programmes.
Agric. Adm. (1977)Oct.:307-316.
284. ZIOLKOWSKI, J.A.
The integrated social science approach to regional planning
in developing countries. pp. 435-460.
In: A. KUKLINSKI (ed.). Social issues in regional policy and regional
planning. See 155.

285. ZUCKERMAN, P.S.
Different smallholder types and their development needs.
J. Agric. Econ. (1977)2:119-127.

C O N F E R E N C E S A N D R E P O R T S

286. Approach to Evolving Guidelines for Rural Development.
A Report on the Expert Group Meeting. Dec. 9-13, 1974.
Discussion Paper Series no. 1.
Bangkok. U.N. Dev. Inst. 1975. 67 pp.
287. Colloquium on Coöperation as an Instrument for Rural Development.
State Univ. of Ghent (Belgium). Sept. 21-24, 1976.
288. Communication Strategies for Rural Development.
Proceedings of the Cornell CIAT Int. Symposium at CIAT-Headquarters.
Cali (Colombia). March 17-22, 1974. 278 pp.
Eds.: R.H. CRAWFORD and W.B. WARD.
(CIAT: Centro Int. de Agric. Tropical).
289. Conference on Integrated Rural Development. 5th General Session.
Afro-Asian Rural Reconstruction Organization (AARRO).
Manila (Philipp.). Febr./March 1975.
Impact 10(1975)8:33 pp.
290. Developing Research Priorities on the Problems of Rural Development.
Symposium Zion (Ill.) May 9-11, 1972.
North Central Regional Center for Rural Development.
Ed.: L.R. WHITING.
Ames 1973. 113 pp. Bibl.
291. DREVON, J.J.
Développement rural et technologies alternatives dans la stratégie de la
Banque mondiale. Rapport de stage.
Paris. Inst. National de la Recherche Agronomique (INRA).
1976. 34 pp. Bibl.
WAERSA. April 1977. no. 1741.
292. Eindrapport van het vooronderzoek "de kleine boer
en de ontwikkelingssamenwerking". 3 vols.
Vol.1. 150 pp. part 1. Hoofdrapport. part 2. Samenvatting van de Annexen.
part 3. Methodologische verantwoording. Vol. 2. 486 pp. part 4. Annexen.
Vol. 3. 99 pp. part 5. Checklists.
Wageningen (Neth.). Int. Agric. Center. 1976.
WAERSA. Dec. 1978. no. 6886.

293. Energy for Rural Development. Renewable Resources and Alternative Technologies for Developing Countries. Report of an Ad Hoc Panel of the Advisory Committee on Technology Innovation.

National Academy of Sciences. Board of Science and Technology for Int. Dev. Commission of Int. Relations. Washington D.C. 1976. 306 pp.

294. Expert Consultation on Methodology for Planning of Rural Areas. July 22-24, 1975. Report.

Geneva. Data Requirements and Data Delivery Systems for Rural Land Use Planning. Rome. FAO. 1975. 66 pp.

295. Expert Consultation(s) on Policies and Institutions for Integrated Rural Development. Joint Report. General and regional (Asia).

Colombo (Sri Lanka) Oct. 20-30, 1975. Djakarta (Indonesia); Dec. 2-12, 1975. FAO in coöperation with the Swedish Int. Dev. Authority (SIDA). Swedish Funds-in-trust. TF/INT 123 (Swe). Rome. FAO. 1977. 2 vols.

Vol.1: Summary Report based on the work of N.A. Zaman (FAO), and Recommendations. 71 pp. Vol.2: Papers presented at the Colombo Session. 185 pp.

WAERSA. Oct. 1977. no. 5642.

See also no. 326.

296. Expert Consultation(s) on Policies and Institutions for Integrated Rural Development. Report. Nairobi (Kenya) Sept. 6-18, 1976. Regional on Africa.

FAO in coöperation with SIDA. Swedish Funds-in-trust. TF/INT 123 (SWE). Rome. FAO. 1977. 2 vols. Vol. 1. 43 pp. Vol. 2. 95 pp. Bibl.

See also no. 326.

297. Geïntegreerde Rurale Ontwikkeling. Verslag van een seminar.

Georganiseerd door de Directie Technische Hulp op initiatief van de Minister voor Ontwikkelingssamenwerking. Den Haag. Jan. 20-25, 1977. Secretariaat: Inst. voor Maatschappij - Wetenschappelijk Onderzoek in Ontwikkelingslanden (IMWOO).

The Hague. 1977. 103 pp. With separate documentation for the seminar, presented by J. Veenstra. 100 pp.

298. Integrated Approach to Local Rural Development.

Report of an Interdisciplinary Seminar 31 March - 3 April, 1975.

Ed.: M. CAMPBELL. IDRC. Publication no. 0151e. Ottawa.

Int. Dev. Research Centre. 1975. 52 pp.

299. The Integrated Development of Human and Natural Resources.

The Contribution of Rural Sociology.

Fourth World Congress of Rural Sociology Torun (Poland), August 1976.

Sponsored by the Int. Rural Sociology Association and the European Society for Rural Sociology.

Sociologia Ruralis (1977)1/2:163. Special issue.

300. Integration of Women in Rural Development. Resolution 14/77.

FAO Conference. Rome. 12 Nov.-1 Dec., 1977.

Full text in: Land Reform, Land Settlement and Coöperatives (1977)2:67.

301. International Conference "One World Only". Seventh Session: Social Aspects in the Participation of Rural and Agricultural Manpower in Development. Report. Convened by the Friedrich Ebert Stiftung. Bonn. Manila (Philipp.) April 24-29, 1972.
Rizal (Philipp.). 1972. 279 pp.

302. International Seminar on Agrarian Reform, Institutional Innovation, and Rural Development. Major issues in perspective. July 14-22, 1977.
Madison (Wisc.). Land Tenure Center.

303. International Seminar on Integrated Rural Development. Lahore (Pakistan). Nov. 3-10., 1973. UNDP/FAO Report.
Rome. FAO. 1975. 143 pp. Bibl.
WAERSA. Aug. 1976. no. 4505.

304. International Workshop on Development and Dissemination of Appropriate Technologies in Rural Areas.
German Foundation for Developing Countries. Kumasi (Ghana).
Univ. of Science and Technology. 1972. 211 pp.
WAERSA. Oct. 1974. no. 4710.

305. Inter-Regional Symposium on Integrated Rural Development. Report FAO/SIDA/DSE. Berlin-Reiherwerder. Sept. 19-23, 1977.
Rome. FAO. 1978. 121 pp.
SIDA: Swedish Int. Dev. Authority.
DSE: Deutsche Stiftung für Entwicklungsländer.

306. KLATZMANN, J., A. MADEC and G. SEVERAC
L'aménagement du territoire rural. Les enseignements d'un colloque.
Econ. rurale. (1974)4:33-56.
WAERSA. March 1975. no. 810.
Summary of an interdisciplinary symposium held in Paris in November 1972.

307. Policy and practice in rural development. Proceedings of the Second International Seminar on Change in Agriculture. Reading (U.K.). Sept. 9-19, 1974.
Eds.: G. HUNTER, A.H. BUNTING and A. BOTTRALL. London. Croom Helm, in association with Overseas Dev. Inst. (ODI). 1976. 520 pp.
WAERSA. Nov. 1976. no. 6727.

308. Popular Participation in Decision Making for Development.
N.Y. U.N. Dep. of Econ. and Social Affairs 1975. 65 pp.

309. Proceedings of the International Conference on Rural Development Technology. An integrated approach. Bangkok, June 1977.
Eds.: G. SINGH, J.H. de GOEDE. Bangkok. Asian Inst. of Technology 1977. 847 pp. Bibl.

310. Report on the First Ad hoc Conference on the Planning of Rural Areas.
Berne (Switzerland). Aug. 25-30, 1969.
Rome. FAO. 1970. 487 pp.
311. Report on the Second Ad hoc Conference on the Planning of Rural Areas.
León (Spain). May 28 - June 1, 1973.
Rome. FAO. 1973. 153 pp.
WAERSA. Oct. 1974. no. 4789.
312. The Role of Rural Women in Development.
Seminar held at Nassau Inn. Princeton (N.Y.). Dec. 2-4, 1974.
Sponsored by the Agric. Dev. Council (ADC) (N.Y.). Research and Training
Network (RTN). Oct. 1975.
313. The Role of the Social Sciences in Rural Development.
Conference held at the Rockefeller Foundation. April 29-30, 1975.
Working Papers. N.Y. 1976. 56 pp.
WAERSA. Nov. 1976. no. 6716.
314. Rural Development Overseas. First thoughts on the Coöperative Role
of British Universities and Polytechnics.
London. Int. Univ. Council for Higher Education Overseas. 1976. 35 pp.
WAERSA. June 1977. no. 3196.
315. Rural Development Panel Seminar.
N.Y. Delmonico's Hotel July 9-11, 1973.
U.S.A. Southeast Asia Dev. Advisory Group. 1973. 17 pp.
WAERSA. June 1975. no. 2371.
316. Rural employment promotion through integrated rural development.
Report of an ILO Advisory Working Group.
ILO World Employment Programme. Geneva. March 1974.
317. Seminar on Development Projects designed to reach the Lowest Income
Groups. Paris. June 17-19, 1974. Summary and conclusions.
Paris. OECD Dev. Center. 1975. 27 pp.
318. Seminar on Integrated Rural Development.
UNDP. Gov. of Pakistan. 1973.
319. Seminar on the Role of Women in Integrated Rural Development with
emphasis on Population Problems. Cairo. Oct. 26-Nov. 3, 1974. U.N. Funds-in-
trust. Rome. FAO. 1975. 81 pp.
Mainly Arabia and North Africa.

320. Sixteenth International Conference of Agricultural Economics.
Contributed papers on current agricultural economic issues. Occasional
papers. Int. Association of Agric. Econ. no. 1. Univ. of Oxford Inst. of
Agric. Econ. 1977. 286. Bibl.
Session II Rural development and agricultural policy.
321. Small Farmer Development Strategies. A Seminar Report.
Seminar organized by the Research and Training Network (RTN). Agric. Dev.
Council (ADC). N.Y. Sept. 13-15, 1971. Eds.: Dale ADAMS, E. COWARD.
N.Y., ADC, July 1972.
322. SOLOMON, D.D.
A report on rural settlements in developing countries.
Trends and issues related to improving their habitat.
Rome. FAO. 1975. 99 pp.
323. Strategies for Improving Rural Welfare. Proceedings of a Workshop
held at the Inst. for Dev. Studies. Univ. of Nairobi (Kenya). May 31-
June 3, 1971. KEMPE, M.E. and L.D. SMITH (eds.). Sponsored by the Canadian
Gov. through the Int. Research Centre. Ottawa. Occasional paper no. 4.
Inst. for dev. Studies, Univ. of Nairobi 1971. 562 pp.
WAERSA. April 1973. no. 1372.
324. Strategies for Integrated Rural Development.
Indian Society of Agric. Econ. Thirty-Seventh Annual Conference (1977).
Agenda item 2. Indian J. Agric. Econ. (1977)3. Special issue.
325. Strategies for Small Farmer Development. An Empirical Study of Rural
Development Projects. Vol. 1. Final report. 497 pp. Vol. 2. Case studies.
404 pp. Vol. 3. Executive Summary. 51 pp. U.S. Agency for Int. Dev. -
Washington D.C. Dev. Alternatives Inc. 1975.
WAERSA. Oct. 1977. no. 5618.
326. Symposium on Agricultural Institutions for Integrated Rural Development.
FAO/SIDA. Rome June 32-28, 1971. Rome. FAO. 1971. See also no. 296 and no.
297.
327. Technical Review of ILO Rural Development Activities since 1965
and Suggestions for the Future. Orientation of the ILO's Work.
Geneva. ILO 1974. 60 pp.
WAERSA. June 1975. nos. 2483/84/85.
328. Women and Rural Development. Report on a Seminar held in Amsterdam.
Agric. Univ. Wageningen and VVAO (Vereniging Vrouwen met Academische
Opleiding). Sept. 1977.
Wageningen (Neth.) Dec. 1977. 64 pp. Bibl.

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(ASIA) G E N E R A L

329. An approach to evolving. Guidelines for rural development.

Report of the Expert Group Meeting. Dec. 9-13. 1974.

Discussion Paper Series no. 1. Bangkok Asian Dev. Inst. 1975. 71 pp.

WAERSA. Oct. 1976. no. 5949.

330. Aspects of agricultural development in Asia.

Annotated Bibliographies. Series C.

-RC 1. West Asia (1970-1975): Afghanistan. Cyprus. Iran. Iraq. Israel.
Jordan. Kuwait. Lebanon. Pakistan. Saudi Arabia. Syria. South Yemen.
Turkey. United Arab Emirates. 1977.

-RC 2. South Asia (1970-1975): Bangladesh. India. Nepal. Sri Lanka. 1976.

-RC 3. Southeast Asia (1970-1975): Burma. Cambodja. Laos. Thailand. Vietnam.
Maphilindo Area.

Slough (England). Commonwealth Agricultural Bureaux (CAB).

331. Bibliography on Socio-economic Aspects of Asian irrigation.

Based on regional irrigation Seminars sponsored by the Int. Rice Research
Institute (IRRI) and the Agric. Dev. Inst. Singapore Univ. 1976. 80 pp.

332. CARROLL, Th.F., G. ETIENNE, X.A. FLORES et al.

A review of rural coöperation in developing areas.

Papers on Latin America, Asia and Africa.

Report, Rural institutions as agents of planned change, no. 1. Geneva. U.N.
Research Inst. Social Dev. (UNRISD). 1969. IV6.

333. CHALKLEY, A.B.

Reaching out to the small farmer, Asian survey of
agrarian reform and rural development.

Bangkok. U.N./FAO. Regional Office for Asia and the Far East.
1975. 35 pp.

334. CHANG, C.W.

Rural Asia marches forward. Focus on agricultural and rural development.

Laguna (Philipp.) Univ. Coll. Agric. 1969. 442 pp.

WAERSA. Dec. 1970. no. 4267.

Some of the most significant rural development programmes in Asia are
described.

335. CLARK, C.

Integrated approach to agricultural and rural development.

Asia and the Far East. pp. 11-16.

In: FAO/ILO/UNESCO. Training for agricultural and Rural Development.
Rome. 1975.

336. GARILAO, E.
The AECD on rural and agricultural development.
Philippine Studies (Manila) (1971)1:27-36.
 WAERSA. Dec. 1973. no. 5734.
 The AECD (Asian Ecumenical Conference on Development).
337. Human Resources Development in Rural Areas in Asia and the Role of Rural Institutions. Education, Training and Institutions for Rural Human Resources Development in Asian Countries.
 Asian regional conference. 8th session Colombo. Sept./Oct. 1975.
 Geneva, ILO. Report II.
338. ICHIMURA, S. and H. TSJUII
A preliminary bibliography on rural development and technological innovation in Asia.
 Bangkok. Asian Association of Dev. - Research and Training Inst. - 1976.
 76 pp.
 WAERSA. July 1977. no. 3905.
339. International Seminar on Extension and other Services Supporting the Small Farmer in Asia.
 Berlin. German Foundation for Dev. Countries. Nov. 1972.
340. KUHNEN, F.
Land tenure and agrarian reform in Asia. A re-appraisal of priorities in agrarian re-organization for rural development.
 Z. Ausländische Landwirtschaft (1973)2:162-182.
341. KUHNEN, F.
Changes in the Asian agrarian Situation and their effects on small-holders and rural landless. pp. 87-103.
 In: S. GROENEVELD, H. MELICZEK (eds.). Rurale Entwicklung zur Überwindung von Massenarmut.
 Saarbrücken 1978. See no. 123.
 WAERSA. July 1978. no. 3684.
342. LEDESMA, A.L., A. YAP-LEDESMA, J.S.J. DIJKSTRA (eds.)
Dialogue with Asia's rural man. A report of the development of human resources in rural Asia. Workshop Swanganivas (Thailand). Aug. 4-25. 1974.
 Manila. Center for the Dev. of Human Resources in Rural Asia. - For the Bureau of Asian Affairs 1974. 106 pp.
 WAERSA. June 1977. no. 3782.
343. MATHUR, J.C.
A manual on initiating field action for development among small farmers and peasants in Asian countries.
 FAO/UNDP/ASARRD (Asian Survey of Asian Reform and Rural Dev.). Regional Project. Bangkok. FAO Regional Office for Asia and the Far East. July 1976.
 389 pp. Restricted draft.

344. Proposal for establishment of a regional integrated rural development network in Asia to promote and support effective country action programmes.
FAO. Rome. 1975. Revision no. 2.

345. ROTH, D.F.
Towards a multi-dimensional approach to rural policy optimalization.
The case of rural change strategies in Asia.
Philipp. J. Public Adm. 15(1971)2:183-204.
WAERSA. March 1973. no. 1317.

346. Rural Asia. Challenge and Opportunity.
Asian Dev. Bank. N.Y. London. Praeger. 1977. 489 pp.
WAERSA. Oct. 1978. no. 5620.

347. SINGH, R.L. (ed.)
Rural settlements in Monsoon Asia. Proceedings of IGU Symposia at Varanasi and Tokyo. 1971.
IGU Commission on Rural Settlements in Monsoon Asia. Varanasi. National Geographical Society of India. 1972. 510 pp. Bibl.

348. "Starting from below".
Asian survey of agrarian reform and rural development.
UNDP/FAO. 1977.

349. Training and research for extended rural development in Asia.
Report of the Rural Dev. Committee. - Working Group on Rural Dev. - Training and Research. - Occasional Paper. - Ithaca (N.Y.). Cornell Univ. Dec. 1974. 119 pp.

350. UPHOFF, N.T. and M.J. ESMAN
Local organizations for rural development. Analysis of Asian experience.
(Ithaca, N.Y.) Cornell Univ. Rural Dev. Committee. - Center for Int. Studies. - 1974. 154 pp.
Findings and conclusions of a series of eighteen case studies on rural local government in Asian countries.
WAERSA. July 1976. no. 4375.

351. WANG, C. (ed.)
A strategy for agricultural and rural development in Asian countries.
Laguna (Philipp.). Southeast Asian Regional Center for Graduate Study and Research in Agric. 1974.

352. WHYTE, R.O.
The Asian village as a basis for rural modernization.
Occasional Paper no. 14. - Singapore. Inst. of Southeast Asian Studies. 1976. 77 pp.
WAERSA. May 1977. no. 3071.

M I D D L E E A S T (incl. Egypt) G E N E R A L

353. ANTOUN, R. and J. HARIK (eds.)

Rural politics and social change in the Middle East.

Bloomington (Indiana). Indiana Univ. Press 1972. 498 pp.

WAERSA. Nov. 1974. no. 5699.

In part 2 Community studies are presented. Including Lebanon, Morocco, Turkey, and Tunisia.

354. MURALT, J. van

Rural institutions and planned change in the Middle East and North Africa.

277-398 pp. In: T.F. CAROLL et al. A review of rural coöperation in developing areas. See 332.

WAERSA. March 1970. no. 913.

EGYPT

355. DOOREN, P.J. van

Geïntegreerde planning van boerenbedrijven in

landhervormingsgebieden in Tunesië en Egypte.

Paper presented at Symposium "Landbouwplanning Ontwikkelingslanden".

Amsterdam. Kon. Inst. v.d. Tropen. June 10-26, 1970. 13 pp.

356. DOOREN, P.J. van

The coöperative approach in implementing land reform programmes.

With special reference to the Tunisian and Egyptian experiences.

Cooperation as an instrument for rural development. Colloquium Univ. of Ghent (Belgium). Sept. 21-24, 1976. 30 pp.

357. EL ABD, S.

Nile resettlement in respect of rural infrastructure and industrialization, and the relevance of this experience for application elsewhere (Egypt).

Seminar on Integrated Rural Dev. - Gov. of Pakistan. UNDP Pak/73/028. 1973. 38 pp.

358. MAYFIELD, J.B.

Local institutions and Egyptian rural development.

Cornell Univ. - Center for Int. Studies. 1974. 144 pp.

WAERSA. Sept. 1976. no. 5228.

IRAN

359. AJAMI, S.

Integrated rural development. The case of Iran.

Paper presented at the ESCAP Expert Group Meeting on Integrated Rural Dev. Tokyo. Febr. 1-7, 1977. 18 pp.

ESCAP: Econ. and Social Commission for Asia and the Pacific.

360. DRESKORNFELD, F.
Agrarstrukturwandel und Agrarreform in Iran.
 Sozialökonomische Schriften zur Agrarentwicklung. no. 16.
 Saarbrücken. Verlag der S.S.I.P.-Schriften. - 1976. 162 pp.
361. EHLERS, E.
Social and economic consequences of large-scale irrigation development.
The Dez irrigation project (Khuzestan, Iran).
 In: E.B. WORTHINGTON (ed.). Arid land irrigation in developing countries.
 Environmental problems and effects. Oxford. Pergamon Press 1977.
362. FARIS, H.
Conscription of urban youths for rural education and developing in de-
veloping countries. Iran as a case study.
 Thesis. Beirut. The American Univ. 1975. 455 p.
363. Integrated planning of irrigated agriculture in the Varamin and
Garmsar plains (Iran). Rural institutions.
 Based on the work of D.W. Winter. Technical report UNDP Programme. no. 8.
 Rome. FAO. 1970. 34 pp.
 WAERSA. Aug. 1973. no. 3421 & Sept. 1974. no. 4212.
 One of the important areas of activity is education in rural community de-
 velopment.
364. KHATIBI, N.
Land reform in Iran and its role in rural development.
 Ministry of Coöperation and Rural Affairs, Teheran. - Research Center.
 Land Reform, Land Settlement and Coöperatives (1972)2:61-68.
 WAERSA. June 1973. no. 2322.
365. MOCHADDAM, R.
Land reform and rural development in Iran.
 (Madison Wisc.). Land Econ. (1972)2:160-168.
366. MOSSANNE, A.
The role of coöperative and non-coöperative agricultural
production units in rural development in Iran.
 Research paper presented at the Third World Congress for Rural Sociology.
 Baton - Rouge (Louisiana). Aug. 22-27, 1972. - Geneva. Int. Research Center
 on Rural coöperative Communities (CIRCUM). 1972. 51 pp.
367. Report to the Government of Iran on the Pilot Villages
Project on Rural Development (Dusad project).
 Based on the work of M.J. Eybergen and A. Bina. Freedom from Hunger Campaign.
 Rome. FAO. 1975. 95 pp. Maps.

368. SCHWEIZER, G.

Das Aras-Moghan Entwicklungsprojekt in Nordwest-Iran
und die Probleme der Nomaden-Siedlung.

Z. Ausländische Landwirtschaft (1973)1:60-75.

WAERSA. Nov. 1973. no. 5233.

Dam construction and irrigation project. It covers the development of the border river Aras in coöperation with the U.S.S.R., mainly to irrigate some 62,000 ha of steppe in Northwest Iran, formerly used by nomads as winter grazing. It is planned to settle some of them on the newly developed arable land.

IRAQ

369. EL-GHONEMY, M.

An operational concept of integrated rural development (Iraq).

In-Service Training Center on Agric. Extension, Education and Training.

Baghdad. Febr. 1974. Rome. FAO. 1974. 13 pp.

ISRAEL

370. AMIR, S.

Israel's development coöperation with Africa, Asia, and Latin America.

Praeger Special Studies in Int. Econ. & Dev. N.Y. Praeger. 1974. 133 pp.

Including the development of rural society.

371. BEN-ARICH, Y.

The Lakhish settlement project. Planning and reality.

Tijdschrift Econ. & Sociale Geografie (1970)6:334-347.

WAERSA. March 1972. no. 1203.

372. BERLER, A. et al.

Urban-rural relations in Israel. Social and economic aspects.

Publication on Problems of Regional Dev. no. 8. Rehovot Settlement Study Center. 1970. 180 pp.

WAERSA. Oct. 1973. no. 4637.

373. BERLER, A.

Strengthening absorption in development towns and their rural hinterland.
Beit Shemesh and Netivot regions.

Publication on Problems of Regional Dev. no. 10. - Rehovot. Settlement Study Center. 1972. 162 pp.

WAERSA. Oct. 1973. no. 4638.

374. DAVIES, R.J. and J.J.C. GREYLING

Coöperative rural development. The lesson of Israel.

South African J. African Affairs. (1973)2:71-79.

WAERSA. Nov. 1974. no. 5661.

375. DESROCHE, H.
Opération Mochav.
D'un développement des villages a une villagisation du développement.
 Paris. Editions Cujas. 1973. 429 pp.
 WAERSA. July 1973. no. 3221.
376. GAT, Z. and S.T. MARTON (eds.)
Rural development in Israel.
A list of publications in languages other than Hebrew.
 Dep. for Agric. Coöperation with Developing Countries. - Center for
 Comparative Studies on Agric. Dev. - Tel-Aviv. 1966. 69 pp.
377. GONEN, A. and D. WEINTRAUB
Towards a sociological analysis of regional development.
A pilot study of processes of change in a veteran region in Israel.
Sociologia Ruralis (1974) 1/2:15-29.
 Region Northern Sharon.
 WAERSA. Aug. 1974. no. 4056.
378. GONEN, A. and D. WEINTRAUB
Community characteristics and differential regional participation.
Sociologia Ruralis (1976) 1/2:7-24.
 WAERSA. July 1976. no. 4379.
 Regional development can have important developmental functions as regards
 mobilization of own resources, social integration, redistribution, and
 societal participation. The paper sets out to examine community character-
 istics which influence differential interest and involvement in such co-
 operation.
379. GUZMAN FERRER, M.L., S. MENDEZ VILLAREAL, R. GUZMAN CALAFELL
Organización y planeación rural en Israel.
Comercio Exterior (1977) 3:304-314.
 WAERSA. Sept. 1977. no. 5049.
380. HAUPERT, J.S.
Agricultural development in Israel.
Case study of two settlement schemes (Negev.).
(Madison (Wisc.) Land econ. (1971) 3:274-280.
 WAERSA. Dec. 1971. no. 5535.
381. KLASSEN, E.A.C.
De Kibboets (Israël). Een literatuurlijst.
Literatuurlijsten KIT. no. 4. - Amsterdam. Kon. Inst. voor de Tropen. 1973.
 14 pp.
382. KLAYMAN, M.J.
The Moshav in Israel.
A case study of institution-building for agricultural development.
Praeger Special Studies in Int. Econ. & Dev. - N.Y. Praeger. 1970. 371 pp.

383. KLAYMAN, M.J.
The Moshav in Israel.
Land Reform, Land Settlement and Coöperation (1971)1:52-67.
384. KONOPNICKI, M. and A. SZESKIN
Rural development planning in Israel.
Annals of Public and Coöperative Econ. (1977)1:55-89.
WAERSA. Sept. 1977. no. 4983.
385. LANDAU, A.
Overall planning of agriculture in Israel. pp. 53-77.
In: Principal aspects of agricultural planning in Israel. Tel-Aviv.
Ministry of Agric. - Agric. and Settlement Planning and Dev. Center. 1971.
Including rural development.
WAERSA. June 1972. no. 1383.
386. LANDAU, Y.H.
Rural regional coöperation in Israel. pp. 55-62.
In: Y.H. LANDAU, M. KONOPNICKI, H. DESROCHE, P. RAMBAUD (eds.).
Rural communities. Intercoöperation and development. N.Y. Praeger. See 161.
387. LANDAU, Y.H. and A. ROKACH
Rural development in Israel. pp. 486-500.
In: R. WEITZ (ed.). Rural development in a changing world.
Cambridge (Mass.) / London. 1971.
WAERSA. June 1972. no. 2480.
388. LEVEN, C.L. and D. FREEMAN
A method for analyzing the integration of settlement
regions in the Israeli economy.
Rehovot. Settlement Study Center. 1972. 117 pp.
WAERSA. Dec. 1973. no. 5363.
389. MENDEL, K. and M. BAR-LEV
Israel's agricultural research programmes
in joint rural development projects.
Jerusalem. Ministry of Foreign Affairs. Int. Coöp. Div. - Ministry of
Agric. Center for Int. Agric. Coöperation. - Annual Reports. 1969.
390. POHORYLES, S. and A.L. SZESKIN
FAO research in contemporary changes in agrarian structure.
Case study Israel.
Tel-Aviv. Univ. Dep. of Geography 1973. 207 pp.
WAERSA. Aug. 1974. no. 3713.

391. POHORYLES, S. and A.L. SZESKIN

Strategic considerations in Israeli agricultural development.

New Series no. 2. Tel-Aviv. - Ministry of Agric. - Dep. of Econ. - Survey and Advice Planning Center. 1973. pp. 132-140. Bibl.

WAERSA. July 1974. no. 3075.

392. Principal aspects of agricultural planning in Israel.

Tel-Aviv. - Ministry of Agric. - Agric. and Settlement Planning and Dev. Center. 1971. 168 pp.

WAERSA. June 1972. no. 1382.

The book includes papers on regional planning and rural spatial organization. See no. 393.

393. PRION, I.

The system of rural spatial organization in Israel. pp. 99-116.

In: Principal aspects of agricultural planning in Israel.

Tel-Aviv. - Agric. and Settlement Planning and Dev. Center. 1971.

WAERSA. June 1972. no. 1437.

Rural organization in Israel was developed to accelerate the advancement of rural areas by dovetailing farming, services and industry, without undermining the basic values of rural society.

394. PRION, I.

Integration of social, economic and spatial systems within the framework of rural area cooperation, Israel.

Paper presented at the Conference of the European Society for Rural Sociology. Reading (U.K.). 1974. Jerusalem. - Jewish Agency. - Land Settlement Dep.

Sept. 1974. 26 pp.

395. ROZENMAN, H.

Planned regional - rural development in Israel.

Processes, problems and issues.

Sociologia Ruralis (1974)1/2:55-68.

WAERSA. Aug. 1974. no. 4057.

The paper discusses some of the problems and processes of social and institutional restructuring in Israeli rural life in the context of regional settlement.

396. SHAPIRO, O. (ed.)

Rural settlements of new immigrants in Israel.

Rehovot Settlement Study Center. 1971. 277 pp.

WAERSA. Sept. 1972. no. 3970.

397. SHILO, E.

On the essence and nature of agricultural planning in Israel. pp. 7-30.

In: Principal aspects of agricultural planning in Israel.

Tel-Aviv. Agric. and Settlement Planning and Dev. Center 1971.

398. SKLANIEVITZ, S.
Detailed planning on Israel's agriculture. pp. 79-98.
 In: Principal aspects of agricultural planning in Israel.
 Tel-Aviv. Agric and Settlement Planning and Dev. Center. 1971.
 WAERSA. June 1972. no. 1385.
 Account is also given of settlements' annual plans, regional planning, and inter-regional planning.
399. WEINGROD, A.
Reluctant pioneers. Village development in Israel.
 Cornell Studies in Anthropology. Port Washington (N.Y.). Kennikat Press 1972.
 213 pp. Bibl. Ind. - (1st Ed. 1966. Ithaca, N.Y. Cornell Univ.).
400. WEINTRAUB, D., Z. BEN-ZIMRA, F. BERNSTEIN et al.
Immigration and social change.
Agricultural settlement of new immigrants in Israel.
 Manchester Univ. Press - Jerusalem. Israel Univ. Press 1971. 278 pp.
 WAERSA. March 1972. no. 1204.
401. WEINTRAUB, D. et al.
Moshava, kibbutz, and moshav.
Patterns of Jewish rural settlement and development in Palestine.
 N.Y. Cornell Univ. Press 1969. 360 pp. Bibl. Maps.
 Three case studies: Petach Tikva, Ein Harod, Nahaene.
 WAERSA. Sept. 1971. no. 3893.
402. WEITZ, R.
The role of the sociologist in rural development. An Israeli case study.
Sociologia Ruralis (1970)3:221-236. Bibl.
 WAERSA. June 1971. no. 2701.
403. WEITZ, R.
Social planning in rural regional development. The Israeli experience.
 pp. 57-72.
 Rehovot. Settlement Study Center. WAERSA. Oct. 1973. no. 4253.
 In: Regional socio-economic dev. no. 4. U.N. Dep. of Econ. and Social Affairs. Int. Social Dev. Rev. 1972.
 WAERSA. Oct. 1973. no. 4247.
404. WEITZ, R.
Integrative planning for rural co-operatives (Moshavim): a new model.
Kidma, Israel J. Dev. 2(1975)2:3-11.
 WAERSA. Dec. 1975. no. 6446.
 Integrative planning for Israel's rural coöperatives (Moshavim): A new Model.
 Israel Agric. (1975)Autumn/Winter:5-14.
 WAERSA. May 1976. no. 2970.

405. YALAN, E.

The modernization of traditional agricultural villages (Israel).

Series on Problems of Regional Dev. no. 11. Rehovot. Settlement Study Center. 1972. 122 pp.

The purpose of this study is to develop a general methodology for formulating optimal strategies of planned modernization in traditional agricultural villages.

LEBANON

406. EL-JORR, M.

Le développement rural au Liban.

(Beyrouth). Commerce du Levant (1971)135:11-13.

WAERSA. September 1972. no. 2779.

SYRIA

407. HAIDAR, M.

Agricultural development and agrarian reform in Syria.

Paper present to the - Int. Seminar on Agrarian Reform, Institutional Innovation and Rural development - Major issues in perspective.

July 14-22, 1977. - Madison. (Wisc.). Land Tenure Center 1977. 12 pp.

TURKEY

409. ASHFORD, D.E.

Local government and agricultural development in Turkey.

Special Series on Rural Local Government. Cornell Univ. - Rural Dev. Committee. - Center for Int. Studies. Ithaca (.N.Y). Cornell Univ.

Nov. 1974. 102 pp.

Analysis of the relationship between local government and agricultural development as one element in the process of socio-economic and socio-political change in Turkey.

S O U T H , S O U T H E A S T and E A S T - A S I A . G E N E R A L

410. Agricultural revolution in Southeast Asia.

Report of a Southeast Asia Dev. Advisory Group (SEADAG). Rural Dev. Seminar Meeting. Honolulu. June 19-21. 1969. 2 vols. Vol.1. Impact on grain, production and trade. Vol. 2. Consequences for development.

411. CHAMBERS, R.

Rural development in Africa and South Asia.

(Brighton U.K.) Inst. of Dev. Studies Bull. (1974)4:54-58.

WAERSA. January 1975. no. 29.

Tropical Africa. Botswana. Sri Lanka. South India.

412. Comparative experience of agricultural development in developing countries of Asia and the Southeast since World War II.
Papers and Proceedings of the Int. Seminar. Oct. 1971. Bombay. Indian Society of Agric. Econ. 1972. 436 pp.
WAERSA. March 1973. no. 946.

413. DAYAO, B.M. (ed.)
Small farm development. A preliminary annotated bibliography of South and Southeast Asian literature covering the period 1970-1976. Asian bibliography Series no. 1.
Laguna (Philipp.) Agric. Information Bank for Asia. 1977. 160 pp.

414. Development Administration Panel Seminar on Rural local Government and development administration in Southeast Asia.
U.S.A. Southeast Asia Dev. Advisory Group, Asia Society. Ithaca Cornell Univ. April 4-6, 1974. New York 1974. 23 pp.
WAERSA. Febr. 1975. no. 723.

415. Development of Rural Institutions for Agrarian Reform with special emphasis on Small Farmers.
FAO Regional Conference for Asia and the Far East. New Delhi. 17 Oct. 1972. Rome FAO 1973. 6 pp.

416. FUKUI, H., H. TSUJII, M. KUCHIBA
Bibliography on rural development in Monsoon Asia.
Association of Dev. Research and Training Institutes of Asia and the Pacific (Kyoto). 1977. 194 pp.

417. INGERSOLL, J., N.W. JABBRA, B. LENKRD
Resettlement and settlement. An annotated bibliography.
SEADAG Papers no 76-1. The Asia Society. 1976. 30 pp. SEADAG = Southeast Asia dev. advisory group.
WAERSA. Aug. 1976. no. 5100.

418. Planning for rural areas.
Ekistics (1977)257:182-239.
Among the contributions are the following on rural development and closely related subjects: - Integrating spatial development. - Infrastructure for rural development. - Planning rural settlements in Indonesia (transmigration programme). - The Bangladesh Rural Advancement Committee. - The significance of rural housing.

419. RADHAKRISHNA, S. (ed.)
Science and Technology for Integrated Rural Development. Proceedings of the COSTED-Seminar.
Madras (India). March 7-8, 1977. Int. Council of Scientific Unions. Committee on Science and Technology in Dev. Countries (COSTED). Bangalore. Indian Inst. of Science. July 1977. 312 pp. Annexes.

420. Report of the government consultation in the Center on Integrated Rural Development for Asia.

Bangkok. March 22-26 1976.

Rome. FAO. 1976. 63 pp.

421. Report of the Rural Development Panel Seminar.

Singapore. Sept. 18-20. 1972.

U.S.A. Southeast Asia Dev. Advisory Group (SEADAG) of the Asia Society.

Washington D.C. 1972. 14 pp.

422. Role of ESCAP (econ. and social commission for Asia and the pacific) in rural development.

Note by the Secretariat. Prep. by S. MALIK. Integrated programme for rural development. Item 4a/ii of the provis. agenda. Paper presented at the 32nd session of ESCAP.

March 24-April 2, 1976. Bangkok. ESCAP. 1976. 12 pp.

423. Rural development, the small farmer and institutional reform.

Econ. Bull. for Asia and the Pacific 26(1976)4:3-13:47-122.

WAERSA. April 1977. no. 1759.

424. SINHA, P.R.R. (ed.)

Communication and rural change.

An AMIC anthology. Singapore. Asian Mass. Communication Research and Information Center (AMIC). 1976. 232 pp.

Various short contributions on rural development in South and Southeast Asia.

425. SMITH, T.R.

Community development and agrarian reform in the East Asian Setting.

Am. J. Econ. and Sociology (1973)1:73-86.

WAERSA. June 1973. no. 2312.

Support for the role of community development in the rural development process is gained by contrasting Taiwan and Japan with the Republic of Korea and the Philippines.

BANGLADESH

426. ABDULLAH, A., M. HOSSAIN, R. NATIONS

Agrarian structure and the Integrated Rural Development Programme (IRDP) (Bangladesh) Preliminary Considerations.

Bangladesh Dev. Studies (1976)2:209-266.

WAERSA. January 1977. no. 112.

Sections II to IV provide an outline of the agrarian structure. Section V examines the performance of agriculture during the Pakistan era. Section VI is devoted to the Comilla experiment. Sections VII and VIII examine the Thana Irrigation Programme. Section IX provides a general background to IRDP.

427. Bangladesh Academy for rural dev. (BARD)
A new rural coöperative system for Comilla Thana.
Rural coöperative pilot experiment.
Thirteenth annual report 1972-73 and Fourteenth annual report 1973-1974.
 Comilla (Bangladesh) 1972. 53 pp. 1976. 65 pp; 57 pp.
 WAERSA. June 1977. no. 3716.
 See also no. 446.
428. Bangladesh. Rural development.
 - Organization - Employment, rural development and education. Chapter 8.
 In: J. FAALAND and J.R. PARKINSON. Bangladesh. The test case for development.
 London. Hurst. 1976.
429. Bangladesh. Rural development in four thanas in Kushtia district. Study
on the problems of the rural poor. Appraisal of an experimental programme.
 Kingdom of The Neth. - Ministry of Foreign Affairs. - Int. Technical
 Assistance Dep. 1977. 93 pp.
 Thana: literally "police-station", i.e. the lowest administrative unit.
430. BLAIR, H.W.
The elusiveness of equity.
Institutional approaches to rural development in Bangladesh.
 Ithaca (N.Y.) Cornell Univ. - Center for Int. Studies. - Rural Dev. Committee.
 - 1975. 137 pp.
 Evaluation of various socio-economic and socio-political factors responsible
 for the success and failure of rural development programmes in Bangladesh.
 WAERSA. Sept. 1976. no. 5238.
 Seven specific developmental efforts have been mounted by the Pakistan and
 successor Bangladesh governments. Most important among those is the Comilla
 coöperative. Programme itself begun in Rangunia Thana of Chittagong District
 is an alternative to the Comilla approach. Third, the Thana Irrigation
 Programme, newer than the Comilla Coöperatives, although a more widespread
 effort, is analyzed in some detail. The Tahan Irrigation Programme and the
 Comilla coöperative approach are now in process of being combined and
 spread to the whole country in a carefully phased plan, the Integrated
 Rural development Programme.
431. BOSE, S.R.
The strategy of agricultural development in Bangladesh.
 (Upssala, Sweden). Dev. Dialogue (1973)1:29-42.
 WAERSA. Febr. 1974. no. 513.
432. BOSE, S.R.
The Comilla coöperative approach and the prospects for
broad-based Green Revolution in Bangladesh.
 (Oxford, U.K.). World Dev. (1974)8:21-28. Bibl.
 WAERSA. March 1975. no. 1034.

433. CHOLDIN, H.M.

An organizational analysis of rural development projects at Comilla, East Pakistan.

Econ. Dev. and Cultural Change (1972)4:671-690.

WAERSA. January 1973. no. 338.

434. DEQUIN, H.

Neue Genossenschaften im Programm der integrierten ländlichen Entwicklung in Bangladesh.

Z. Ausländische Landwirtschaft (1975)2:159-163.

435. DUMONT, R.

A self-reliant rural development policy for the poor peasantry of Sonar (Bangladesh). A tentative report.

Working paper for discussion. Dacca, Ford Foundation, May 1973. 79 pp.

436. The experience of marketing with regard to small farmers in Bangladesh.

With particular reference to the Comilla Rural Development Programme.

Econ. Bull. for Asia and the Pacific (1975)2/3:1-71. Special issue:

"Marketing".

437. HÖGBLOM, G. (ed.)

Rural development in Bangladesh.

Revised edition with 25 book reviews by DIPAK LAHIRI, Uppsala Ru-Develop Documentation no. 3. 1975. 73 pp. 2nd Ed.

WAERSA. July 1977. no. 3908 (HÖGBLOM).

Selected bibliography (25 entries). Compiled from LAHIRI's forthcoming dissertation: "A case study of rural development. Rangunia Thana in Bangladesh".

438. Integrated Rural Development in Bangladesh.

Paper prepared for the Expert Group Meeting on Integrated Rural Dev. (ESCAP). Tokyo. Febr. 1-7, 1977. Gov. of the Republic of Bangladesh.

Ministry of Planning. Planning Commission. 1976. 24 pp.

439. KHAN, A.A.

Rural credit programme of the Agricultural Coöperative Federation.

Pakistan Academy for Rural Dev. Comilla (Bangladesh). 1971. 104 pp.

WAERSA. June 1973. no. 2541.

440. KHAN, A.H.

Reflections on the Comilla Rural Development projects (Bangladesh).

American Council on Education. Overseas Liaison committee. OLC Paper no. 3. Washington D.C. March 1973.

441. KUHNEN, F.
The Comilla approach to rural development (Bangladesh). Case study. Int. Seminar on Extension and Other Services supporting the Small Farmer in Asia.
 - German Foundation for Dev. Countries. - Pakistan Academy for Rural Dev.
 Berlin. Oct. 31-Nov. 21. 1972.
 Proceedings pp. 19-43.
442. KULP, E.M.
Rural development planning. Systems analysis and working method.
 N.Y. Praeger 1970. 664 pp.
 Analysis of the basic issues and the several approaches to rural development.
 The analysis is complemented by case studies from Taiwan, Malaysia, Bangladesh, and Senegal.
443. MANJUR-UL-ALAN, M. and Z.H. CHOWDHURY
Evaluation of Thana irrigation programme 1973-1974.
 Comilla. Bangladesh Academy for Rural Dev. - 1976. 75 pp.
 WAERSA. Sept. 1977. no. 5113.
444. MARTENS, D.W.
The Pakistan Academy for Rural Development. Comilla (East Pakistan).
 pp. 137-158.
 In: C.W. CHANG. Rural Asia marches forward. Focus on rural and agricultural development. See 334.
445. QADIR, S.A.
Integrated rural development in Bangladesh. Experience and prospect.
 pp. 199-204.
 In: P.R.R. SINHA (ed.).
 Communication and rural change. See 424.
446. RAHMAN, H.
Rural development and social services in Bangladesh.
 Community Dev. J. (1977)1:36-42.
 WAERSA. June 1977. no. 3810.
 The aims and functioning of the Comilla approach to integrated rural development in various Thanas of Comilla are described.
447. RAHMAN, M.
A new rural coöperative system for Comilla Thana.
Rural coöperative pilot experiment. 10th Annual Report. 1969-1970.
 Comilla. Bangladesh Academy for Rural Dev. 1972. 53 pp.
 See also no. 427.
 WAERSA. Nov. 1973. no. 5165.
448. RAPER, A.F., H.L. CASE, R.O. NIEHOFF et al.
Rural development in action.
The comprehensive experiment at Comilla (East Pakistan).
 Ithaca (N.Y.). Cornell Univ. Press 1970. 351 pp.
 WAERSA. June 1971. no. 2772; Dec. 1971. no. 4353.

449. SCHENDEL, W. van
Plattelandsontwikkeling in Bangladesh.
Zuid-Azië Bull. (1976) Sept:14-26.

450. Serajganj Integrated Rural Development Project (Bangladesh).
Feasibility Study.
Bangladesh. Ministry of Local Gov., Rural Dev., and Coöperatives. Asian
Dev. Bank. - Neth. Engineering Consultants (NEDECO). The Hague.
1976. 3 vols. 67 + 200 + 250 pp.
Feasibility study of a rural development project in the Pabna District.

451. SHARMA, P.C.
Rural and economic development planning in Bangladesh. (formerly East
Pakistan) 1950-1972. A selected research bibliography.
Exchange bibliography. no. 723. Monticello (Ill.). Council of Planning
Librarians. 1975. 18 pp.
WAERSA. Oct. 1976. no. 5951.

452. STEVENS, R.D.
Rural development programs for adaptation from Comilla (Bangladesh).
Agric. Econ. Report no. 215. Michigan State Univ. - Dep. of Agric Econ.
- 1972. 75 pp.
WAERSA. April 1973. no. 1385.

453. STEVENS, R.D.
Three rural development models for small farm agricultural
areas in low income nations.
Macom (Ill.) J. Dev. Areas. 8(1974)3:409-420.
WAERSA. Oct. 1974. no. 4740.
The Comilla Programme (Bangladesh).

454. STEVENS, R.D., H. ALAVI., P.J. BERTOCCI (eds.)
Rural development in Bangladesh and Pakistan.
Honolulu. Univ. Press of Hawaii. 1976. 399 pp. Bibl.
WAERSA. Aug. 1976. no. 4499.

INDIA

455. ANDRADE, C.P. and H.B. FISHER
Pilot research project in growth centres.
An experience in micro-regional planning in rural India.
Paper presented at the Second Int. Seminar on Change in Agriculture.
Reading (U.K.). Sept. 9-19, 1974. 8 pp.

456. ANTONY, T.V.
India's Intensive Agricultural District Program.
Experiences in Thanjavur District.
Paper presented at the Cornell CIAT Int. Symposium on Communication Strat-
egies for Rural Development - Cali (Colombia). March 17-22. 1974. Proceed-
ings. pp. 106-116.

457. ARORA, R.C.

Development of agriculture and allied sectors.

An integrated area approach (India).

New Delhi. Chand & Co. 1976. 212 pp.

458. AVARD Micro Level Planning Studies. Association of Voluntary

Agencies for Rural Dev. (AVARD). New Delhi (India).

Studies published up to and including 1976:

1. The Musahri Plan.
2. Integrated Development Programme of Bolpur Block (West Bengal).
3. Development of a tribal region. Banpur Block. District Puri. Orissa.
4. Rural development plans. Selected blocks. Nagaland.
5. Meitei villages. Imphal East Block. Manipur. Rural Dev. Plan.
6. Planning for a debt-ridden community. Adhaura Block. District Rohas. Bihar.
7. Development plan for a dacoit affected region. Jaura Block. Madhya Pradesh.
8. Development plan of Naujhil Block. District Mathura. Uttar Pradesh.
9. Integrated development of Velland Block. District Trivandrum. Kerala.
10. Development of a cluster of Gramdan villages. Tambulpur. District Kamrup. Assam.

459. BATRA, A.K.

Village adoption by the State Bank of India. Genesis and experience.

State Bank of India. Monthly Review (1977)4:135-143.

WAERSA. Oct. 1977. no. 5942.

This article describes a scheme for the development of rural areas and especially agricultural development in India.

460. BRAHMBHATT, D.M., V.C. PATEL, H.F. PATEL

Integrated dryland agricultural development programme in Gujarat.

Vallabh Vidhyanagar (India). Artha-Vikas (1974)1:38-54.

WAERSA. April 1975. no. 1598.

Particular reference to Rajkot taluka of Rajkot Dist. of Gujarat State, covering six compactly located villages. Most of the experiments in rural development failed to yield the expected results because of the faulty administration of the projects.

461. Central place hierarchy for a developing agricultural region.

A case study of Karnal area. Haryana State (India).

New Delhi. Indian Statistical Inst. Regional Survey Unit. Jan. 1974. 160 pp.

The regional economy is organized around a system of settlements called nodes and the latter exhibits a hierarchy.

462. Centre for Studies in Rural Development. Ahmednagar College (India).

Description of the Center in:

K.W. THOMPSON, B.R. FOGEL, H.E. DANNER (eds.). Higher education and social change. Promising experiments in developing countries.

Vol. II. Case studies 1977. See 254.

463. CHRISTODOULOU, D.

Report to the Government of India on an integrated colonization (land settlement) and development project in the Rajasthan Canal area.

Rome. FAO. 1969. 19 pp.

464. DATTA, A.

Rural administration in India. A research survey during 1950-1970.

J. Adm. Overseas (1978)1:35-42.

465. DESAI, D.K. and H. PRAKASH

Planning and implementation of financing agriculture through area approach. A case study in Bihar State.

Ahmedabad (India). Indian Inst. of Management. 1973. 148 pp.

WAERSA. July 1973. no. 3048.

The project selected for the study in 1971 was the minor irrigation project of the Bihar Committee in five selected centres in Bihar State. The need is stressed for involving all concerned organizations in the development effort.

466. DESAI, M.D.

Small Farmers' Development Agency's (SFDA): experience in Surat District.

(Bombay) Econ. and Politic Weekly 9(1974)31:1245-1255.

WAERSA. April 1975. no. 1597.

A study is made of the working of SFDA.

467. DUBHASHI, P.R.

Rural development administration in India.

Bombay. Popular Prakashan. 1970. 343 pp.

WAERSA. Sept. 1972. no. 4013; Dec. 1972. no. 5422.

Collection of essays providing information on the Community Development Movement.

468. DUBHASHI, P.R.

Potentialities and limitations of coöperatives for integrated rural development (India).

NCDC Bull. 10(1977)6:12-17.

WAERSA. March 1970. no. 1537.

The paper identifies the various components of rural development and examines the role and limitations of coöperatives in the integrated rural development programme.

469. DWIVEDI, R.C.

New strategy of agricultural development in India.

Meerut (Uttar Pradesh). India Loyal Book Depot. 1972. 536 pp.

WAERSA. June 1973. no. 2314.

The Integrated Area Development Planning (IADP) analysed in detail.

470. ENSMINGER, D.
Growth centres and viable rural-urban communities (India).
 (Washington D.C.). Dev. Digest (1970)April:154-160.
 This article discusses a new approach to rural development planning in India aimed at keeping people in the rural areas and bringing them a range of services through selected local growth centres.
471. GAIKWAD, V.R.
Management of rural development programmes.
Organisational deficiencies and strategies for improvement (India).
 Indian J. Public Adm. (1975)4:649-662.
 WAERSA. Oct. 1977. no. 5648.
472. GUPTA, B.S.
Sozialer Wandel im ländlichen Indien. Fördernde und hemmende Faktoren der Ergebnisse der Diffusion und Adoption der Innovationen "lokale Selbstverwaltung", "Genossenschaft" und "Familienplanung".
 Dissertation Erlange-Nürnberg Univ. (German Fed. Rep.). 1972. 337 pp.
 WAERSA. July 1976. no. 4423.
473. HEWLETT, R. and J. MARKIE
Coöperative farming as an instrument of rural development.
Examples from China, Vietnam, Tanzania and India.
 Land Reform, Land Settlement and Coöperatives (1976)2:41-54. Bibl.
 WAERSA. Sept. 1977. no. 5474.
474. HUNTER, G.
Lessons from India's administration of rural development.
 (Washington D.C.). Dev. Digest. (1971)July:103-124.
475. JAIN, N.P.
Rural reconstruction in India and China. A comparative study.
 New Delhi. - Writers and Publishers. Corp and Sterling Publishers.
 1970. 370 pp. Bibl.
 WAERSA. Sept. 1971. no. 3061.
476. Jain, O.P.
Rural industrialisation.
India's experience and programme for developing countries.
 New Delhi. Commercial Publications Bureau. 1975. 331 pp.
 WAERSA. March 1977. no. 1219.
 Part 1 of this book provides a general background on rural development and regional development policies.
477. JOHL, S.S. and M.S. MUDAHAR
The dynamics of institutional change and rural development in Punjab (India).
 Ithaca (N.Y.) Cornell Univ. - Center for Int. Studies. 1974. 182 pp.
 WAERSA. Sept. 1976. no. 5246.

478. JOY, J.L. and E. EVERITT (eds.)
The Kosi Symposium. The rural problem in North-East Bihar.
Analysis, policy, and planning in the Kosi area.
 Brighton (U.K.). Sussex Univ. - Inst. of Dev. Studies. 1976. 277 pp.
 WAERSA. April 1977. no. 2405.
479. KANVINDE, D.J.
Rural industries. Towards an integrated approach.
 (Bombay). State Bank of India. Monthly Review (1973)3:83-95.
 WAERSA. Sept. 1973. no. 4132.
480. KHAN, J.H.
Government in rural India.
 Bombay/London/New York. Asia Publishing House. 1971. 185 pp.
 Investigates the various facets of institution building going on in rural India.
 WAERSA. June 1971. no. 2760.
481. KHAN, W. and K.S. RAMESH
Integrated area development plan for West District, Manipur (India).
 Hyderabad. National Inst. of Community Dev. 1976. 136 pp.
 WAERSA. Oct. 1978. No. 5660.
482. KHAN, W. and R.N. TRIPATHY
Plan for integrated rural development in Pauri Garwhal (India).
 Hyderabad. National Inst. of Community Dev. 1976. 340 pp.
 WAERSA. Oct. 1978. no. 5659.
483. KIVLIN, J.E., F.C. FLIEGEL, P. ROY, L.K. SEN
Innovation in rural India.
 Bowling green (Ohio). Bowling Green State Univ. Press 1971. 287 pp. Bibl.
 WAERSA. Dec. 1972. no. 5484.
484. KOTHARI, R.
India. An alternative framework for rural development. pp. 208-226.
 In: M. NERFIN (ed.). Another development. Approaches and strategies.
 Uppsala. 1977.
485. LAHIRI, T.B. (ed.)
Balanced regional development. Concepts, strategy and case Studies.
Proceedings and papers of the two-day All India Conference, organized
by the Inst. of Econ. Geography. March 7-8. 1970.
 Calcutta. Oxford & IBH Publ. 1971. 154 pp.
486. LAMBERT, C.M., M. MOORE, J. CONNELL (eds.)
Village Studies. Data analysis and bibliography. Vol. 1. India. 1950-1975.
Inst. of Dev. Studies (IDS). - Village Studies Programme. Essex (U.K.).
 Bowker. 1976. 329 pp.

487. LONDON, P.A.
Merchants as promoters of rural development. An indian case study. 145-154 pp.
 Praeger Special Studies in Int. Econ. & Dev. -
 N.Y. Praeger 1975. 161 pp. Bibl.
488. MADAN, G.R.
Social change and problems of development in India.
 Bombay. Allied Publishers Private Ltd. 1971. 142 pp.
 WAERSA. July 1973. no. 3285.
 Chapter IV deals with the problem of rural development, particularly the aspect of agriculture and rural industries.
489. MAUZY, D.K.
Two rural development strategies. Organization, administrative performance, and political priorities in India and Malaysia.
 Philipp. J. Public Adm. (1975)1/2:84-112. Bibl.
 WAERSA. June 1977. no. 3809.
490. MELLOR, J.W., Th.F. WEAVER, U.J. LELE, S.R. SIMON
Developing rural India. Plan and practice.
 Ithaca (N.Y.). Cornell Univ. Press 1968. 411 pp.
 WAERSA. March 1969. no. 163.
491. MINHAS, B.S.
Man, poverty, and strategy of rural development in India.
 Paper prepared for the Econ. Dev. Inst. Washington D.C. World Bank. 1971.
492. MISRA, R.P., K.V. SUNDARAM, V.L.S. PRAKASA RAO
Regional development planning in India. A new strategy.
 Delhi. Viteas Publishing House. 1974. 398 pp.
493. NAGAR, S.C.
Role of the State Bank of India in rural development.
 State Bank of India. Monthly Review 16(1977)2:66-76.
 WAERSA. Sept. 1977. no. 5298.
494. NANJAPPA, K.L.
Industries in the rural economy. A review of progress and prospects.
 Yojana 17(1973)1:17-23.
 WAERSA. July 1973. no. 2858.
495. NICHOLSON, N.K.
Panchayat Raj. Rural development and the political economy of village India.
 South Asia Occasional Papers and Theses. no. 2. Ithaca (N.Y.) Cornell Univ.
 1973.

496. PARTHASARATHY, G.
Land reform, rural dynamics, and rural poverty. Review of Indian experience.
Paper presented to the Int. Seminar on Agrarian Reform, Institutional innovations, and Rural Development. Major issues in perspective.
July 14-22 1977. Madison (Wisc.). Land tenure center. 1977. 42 pp.
497. PATEL, R.M. and M.F. PATEL
The integrated dryland agricultural development programme (India).
Research Study no. 34. Sardar Patel Univ. - Agro-Economic Research Center for Gujarat and Rajasthan. Vallabh Vidyanagar. 1974. 220 pp.
WAERSA. January 1975. no. 220.
498. PATHAK, C.R.
Integrated area development. A case for rural agricultural development.
Geographic Review of India. (1973)3:222-231.
WAERSA. Febr. 1975. no. 424.
The case of West Bengal is taken as the main example. Particular reference is made to the Area Intensive Agricultural District Programme.
499. RAY, A.
Organisational aspects of rural development.
Taluk-level administration in an Indian State.
Calcutta, World Press Private Ltd. 1976. 94 pp.
500. REDDY, G.R.
Panchayati Raj and rural development in Andhra Pradesh, India.
Ithaca (N.Y.). Cornell Univ. - Center for Int. Studies. 1974. 95 pp.
WAERSA. Sept. 1976. no. 5244.
The theme presented has been that the administrative approach to rural development is inadequate.
501. Rural industrialization. Why and how (India).
Khadi and Village Commission "Gramodaya".
Bombay. Directorate of Publicity. March 1972. 124 pp.
502. Rural life development and research project.
Started in 1961 by the Ahmednagar College (founded 1947). Center for Studies in Rural dev. Ch. 12:221-227.
In: K.W. THOMPSON, B.R. FOGEL, H.E. DANNER (eds.).
Higher education and social change. Promising experiments in developing countries. 1977. Vol. 2. Case Studies. See 254.
503. SANTIAGO, S.
Développement rural et utilisation de main d'oeuvre en Inde.
(Brussels). Service Social dans le Monde (1971)1:20-29.
WAERSA. Dec. 1972. no. 4272.

504. SEN, L.K., R.N. TRIPATHE, G.K. MISRA, A.L. THAHA
Growth centres in Raichur (India).
An integrated area development plan for a district in Karnataka.
 Hyderabad (India). National Inst. of Community dev. 1975. 416 pp.
505. SEN, L.K., S. WANMALI, S. BOSE, G.K. MISHRA, K.S. RAMESH
Planning rural growth centers for integrated area development.
A study in Miryalguda Taluka.
 Hyderabad (India). National Inst. of Community Dev. 1971. 245 pp.
 WAERSA. Dec. 1972. no. 4190.
506. SEN, L.K. (ed.)
Readings on micro-level planning and rural growth centres.
 Hyderabad (India). National Inst. of Community Dev. 1972. 350 pp. Bibl.
 WAERSA. Nov. 1973. no. 4787.
507. SHAH, S.M.
Growth centres as a strategy for rural development. India's experience.
 Econ. Dev. and Cultural Change (1974) Jan.: 215-228.
508. SIGURDSON, J.
Development of rural areas in India and China.
 (Stockholm) Ambio (1976) 3:98-107.
509. SINGH, T.
Towards an integrated society.
Reflections on planning, social policy, and rural institutions (India).
 Bombay. Orient Longmans. 1969. 554 pp.
 WAERSA. Dec. 1971. no. 5401.
 A collection of thirty-three articles devoted mainly to coöperation, rural economic organization, village leadership and coöperative farming.
510. SINHA, D.
Motivation and rural development.
 Calcutta. Minerva. 1974. 151 pp.
 WAERSA. Febr. 1976. no. 1183.
 Two case studies from six villages in Uttar Pradesh. Based on a sample of 590 small farmers.
511. Strategy for integrated rural development. (India).
 Eastern Econ. 66(1976)3:597-608.
 WAERSA. Oct. 1977. no. 5649.
 Special paper distributed by the Indian Finance Minister with his 1976 budget document. It covers the new strategy for integrated rural development.

512. SUBRAMANIAM, C.

Strategy for integrated rural development.

New Delhi. Gov. of India. 1976. 19 pp.

WAERSA. Dec. 1976. no. 7252.

The Indian Government's New Economic Programme puts emphasis on the socio-economic uplift to the poor, especially in the rural areas. What is new about this programme is its integrated approach.

513. SWAMINATHAM, M.S.

Science and integrated rural development (India).

Dev. Policy and Adm. Review (1976)1:71-93.

WAERSA. Oct. 1977. no. 5645.

The paper reviews the present state of the art of harnessing science to improve the rural economy and living standards in India.

514. VALSAN, E.H.

Community development programs and rural local government.

Comparative case studies of India and the Philippines.

Praeger Special Studies in Int. Econ. & Dev. - London. Pall Mall Press

1970. 485 pp.

515. WAHEEDUDDIN, K. (ed.)

Papers and proceedings of the Workshop-cum-Seminar on rural institution and agricultural development.

Hyderabad (India). National Inst. of Community Dev. 1972. 411 pp.

WAERSA. July 1973. no. 2861.

516. WANMALI, S.

Rural development and planning. A study of the spatial distribution of support services in Singbhum District (Bihar, India).

(Jamshedpur). J. Food Marketing Center (1973)2:60-75.

517. WINDEY, M.A.

Rural reconstruction.

Village Reconstruction Organization Guntur (Andhra Pradesh, India).

(New Delhi) Social Action (1975)2:145-163.

WAERSA. January 1976. no. 593.

The article describes the mass approach to rural development which aims at remoulding and adapting villages in such a way as to make them viable communities and complementary to urban development.

518. WOOD, G.

Rural development and the post-colonial state. Administration and the peasantry in the Kosi region of Northeast Bihar (India).

Dev. and Change (1977)July:307-323.

Article examining rural development and agricultural administration in a region of postcolonial India.

519. YADAVA, J.S.
Communication strategy for rural development in India. Some observations.
157-161 pp. In: P.R.R. SINHA (ed.). Communication and rural change.
Singapore. 1976. See 424.

INDONESIA

520. BRATVOLD, O.G.
Rural development in Indonesia.
Agric. and Forestry Bull. Univ. of Alberta (Canada) 1(1978)1:29-36.
WAERSA. Oct. 1978. no. 5661.
This article is derived largely from the final report of the East Indonesian Regional Development Study undertaken by the Alberta Government under the auspices of CIDA. The Alberta team reviewed physical, human and infrastructural resources in three eastern provinces, Nusa Tenggara, Nusa Tenggara Timur, and Maluku, so as to take a multisectoral approach strategy. Three key elements of the required Regional Development framework are: rural development programmes, development assistance, packages, and rural development teams.

521. DEQUIN, H.
Agricultural planning for regional development,
Case study West Sumatra Indonesia.
Z. Ausländische landwirtschaft no. 4. 305-332 pp.
WAERSA. Sept. 1972. no. 2769.
The various steps in agricultural planning, as practised in development aid, are described with details of regional analysis, project identification and formulation for programming and phasing.

522. Gadjah Mada University. Jogjakarta (Indonesia). Rural development.
Vol. 2 Case studies Ch. 13. 228-238 pp.
Descriptions of projects in: K.W. THOMPSON, B.R. FOGEL, H.E. DANNER (eds.).
Higher education and social change. Promising experiments in developing countries. See 254.

523. HAMIJOYO, S.S.
Some notes on community development in Indonesia.
(Munich) Int. Asian Forum (1974)3:372-384.
WAERSA. April 1975. no. 1599.

524. HANSEN, G.
Rural administration and agricultural development in Indonesia.
Pacific Affairs 44(1971)3:390-400.
WAERSA. June 1972. no. 1508.
In 1969, the Indonesian Government launched a five-year plan with the primary objective of attaining self-sufficiency in rice production by 1974. Serious drawbacks were encountered in 1968, and in May 1970 the Government terminated the relations with foreign firms. Weaknesses in infrastructure and rural administration are apparent.

525. HANSEN, G.E.

Episodes in rural modernization problems in the BIMAS programme.

(New York) Indonesia (1971):63-82.

BIMAS: Bimburger Masyarakat ("Mass Guidance to raise productivity in rice production").

WAERSA. Sept. 1971. no. 3944.

Farmers' response to BIMAS is discussed.

526. HANSEN, G.E.

The politics and administration of rural development in Indonesia.

The case of agriculture.

Berkeley (Cal.). 1973. 135 pp.

527. HANSEN, G.E.

Rural local government and agricultural development in Java, Indonesia.

Ithaca (N.Y.). Cornell University. - Center for Int. Studies. - Rural Dev. Committee. 1974. 84 pp.

WAERSA. Sept. 1976. no. 5247.

Attention is given to the role of government and the extent to which it is an independent and autonomous agent of change, intentionally and systematically moulding and shaping those sets of relationships which constitute the pre-existing physical, social, and economic order.

528. Indonesia Panel Seminar on Rural Development Strategies.

Bandung (Indonesia). Aug. 11-13. 1975.

Southeast Asia Dev. Advisory Group, the Asia Society 1975. 12 pp.

WAERSA. April 1976. no. 1921.

This Seminar identified elements of rural development, developed points for policy consideration and suggested ways for measuring the reliance and effectiveness of specific programmes in Indonesia. Four current themes were: coherent strategy, programme flexibility, political will, and popular involvement.

529. Indonesia Seminar. Hamburg. Nov. 22-23. 1976.

Hamburg. Inst. für Asienkunde. 1977. 104 pp.

WAERSA. Nov. 1978. no. 6217.

The Seminar was organized by the Center for strategic and international studies (Jakarta, Indonesia) and the Inst. of Asian Affairs at Hamburg. Rural development was included as a point of discussion.

530. KARJOREDJO, S.

New approach to rural development. A case study of Central Java.

The Hague. 1973. 56 pp.

531. SAJOGIJO

Rural development programmes in Indonesia. Village solidarity and other goals.

Paper prepared for the Study Group on Approaches to Rural Development in Asia. Kuala Lumpur (Malaysia). 1974/1975. Bogor (Indonesia). Agric.

University. 1975. 66 pp.

532. Seminar Pengebangan Pedesaan.

Seminar on Rural Development. Malang. May 1970.

Malang (Indonesia). Univ. of Brawidjaja. - Faculty of Agric. 1970.

256 pp. Bibl. (text in Indonesian).

WAERSA. Aug. 1973. no. 3347.

The papers presented in this Seminar cover a wide range of problems, and prospects for rural development in an Asian setting.

533. SOMADIKARTA, L.K., M. AMAM, N. NUR, U. SUTONO

Tesaurus bidang transmigrasi. (Thesaurus on transmigration).

Jakarta (Indonesia). Direktorat Jenderal Transmigrasi. 1977. 51 pp. (text in Indonesian).

WAERSA. July 1977. no. 4331.

Terminology on migration and rural development in the Indonesian context.

534. WIRADI, G.

Rural development and rural institutions.

A study of institutional changes in Java (Indonesia).

Thesis. Univ. Sains Malaysia. Minden, Penang 1978. 152 pp. Maps.

JAPAN

535. AQUA, R.

Local institutions and rural development in Japan.

Ithaca (N.Y.). Cornell Univ. - Center for Int. Studies. 1974. 109 pp.

WAERSA. Sept. 1977. no. 5250.

The Japanese case is a particularly interesting one as a model for other riceculture nations in Asia and elsewhere.

536. Japan. Agriculture and rural development.

Paper presented at the ESCAP Expert Group Meeting on Integrated Rural Developments. Tokyo. Febr. 1-7, 1977.

537. KAIHARA, M.

Rural development in Japan since the postwar land reform.

Paper presented at the Int. Seminar on Agrarian Reform, Institutional Innovation and Rural Development. Major issues in perspective. July 14-22, 1977. Madison (Wisc.), Land Tenure Center. 1977. 33 pp.

538. KONUMA, I.

Integrated rural development in Japan.

Tokyo. Japan. - FAO Assoc. 1976. 92 pp.

539. OHWADA, K.

Land reform and agricultural policy in Japan.

Paper presented at the Int. Seminar on Agrarian Reform, Institutional Innovation and Rural Development. Major issues in perspective. July 14-22, 1977. Madison (Wisc.). Land Tenure Center. 1977. 23 pp.

540. TSURUTANI, T.
Rural development in Japan, Korea and the Philippines. A bibliographical aid.
Cambridge. Center for Rural Dev. 1969. 101 pp.

MALAYSIA (incl. SABAH, SARAWAK)

541. ALLADIN, H.
Land development and the settlers.
Some social aspects of land development (Malaysia). pp. 84-107.
Report on the Sixth Int. Seminar on Development. Kuala Lumpur.
Malaysian Gov. 1972.

542. CHEE, S.
Rural development and development administration in Malaysia.
(New York) SEADAG Papers Southeast Asia Development Advisory Group,
The Asia Society. no. 74-5. 1974. 38 pp.
WAERSA. Jan. 1975. no. 341.

543. CHEE, S.
Rural local governance and rural development in Malaysia.
Special Series on Rural Local Gov. no. 9. Cornell Univ. - Center for Int.
Studies. - Rural Dev. Committee. Nov. 1974. 102 pp.

544. CHEEMA, G.S.
Rural organizations and participation in Malaysia.
Univ. Sains Malaysia. Minden, Penang. 1979. 137 pp.

545. DERAUH, H.
Membership, participation, organizational performance and developmental change. A comparative study of selected farmers' associations in West Malaysia.
Thesis. - Univ. of Kentucky. - The Graduate School. Lexington (Kentucky).
1978. 166 pp.

546. DUSSELDORP, D.B.W.M. van
Development administration in Malaysia.
Int. Spectator (1971)21:2052-2079.
Special attention is given to the technique used in the rural development
programme of the Ministry of National and Rural Development.

547. ESMAN, M.J.
Administration and development in Malaysia.
Institution building and reform in a plural society.
Ithaca (N.Y.). Cornell Univ. Press 1972. 341 pp. Bibl. Ind.
This book describes and evaluates the effort of the Malaysian government
to adapt its postcolonial bureaucracy to the requirements of rapid social
change and economic development in rural Malaysia.

548. GAN, R.C.H.

Village planning in the developing world.

(London). Town and Country Planning 39(1971)10:458-464.

WAERSA. March 1972. no. 1253.

This report describes the rural land development schemes that are currently being carried out in West Malaysia, and the detailed planning of villages within these schemes.

549. GRIJPSTRA, B.G.

Common efforts in the developments of rural Sarawak (Malaysia).

Thesis. - Agric. Univ. Wageningen (Neth.). - Agric. Research Reports no.

851. - Series Studies of Dev. Countries. Wageningen, PUDOC. - Assen, van

Gorcum. 1976. 235 pp.

550. ICHIMURA, S. and H. TSUJII

A preliminary bibliography on rural development and technological innovation in Asia Supplement on Malaysia.

Bangkok. Asian Association of Dev. Research and Training Inst. 1976. 41 pp.

WAERSA. July 1977. no. 3912.

551. KÜHNE, D.

New villages, new towns and rural development in Malaya.

(Berlin) Die Erde (1969)4:348-360.

WAERSA. Dec. 1971. no. 5577.

The reorganization of rural areas in Malaya is discussed. The work of several enterprising bodies such as the Federal Land Dev. Agency (FLDA), the Rural and Industrial Dev. Agency (RIDA), and community development projects are described.

552. KULP, E.M.

Rural development planning. Systems analysis and working method.

N.Y. Praeger. 1970. 664 pp.

Analysis of the basic issues and the several approaches to rural development. The analysis is complemented by case studies from Taiwan, Malaysia, Bangladesh, and Senegal.

553. Malaysia. Country Paper. Integrated Rural Development.

Paper presented at the ESCAP Expert Group Meeting on Integrated Rural Developments. Tokyo. Febr. 1-7. 1977. 18 pp.

554. MAUZY, D.K.

Two rural development strategies. Organization, administrative performance, and political priorities in India and Malaysia.

Philipp. J. Public Adm. (1975)1/2:84-112.

WAERSA. June 1977. no. 3809.

555. MIZUNO, K.

Comparative analysis of rural development.

Rice - growing villages in Thailand and Malaysia.

(Kyoto). Southeast Asian Studies (1978)Sept.:87-97.

This article is a summary. Full length analysis in the same journal, 1977.
no. 3. pp. 398-420.

556. MURATA, Y.

Education and rural development.

A comparative study of Thailand and Malay villages.

(Kyoto). Southeast Asian Studies (1978)Sept.:98-120.

557. PRYOR, R.J.

The changing settlement system of West Malaysia.

(Singapore) J. Tropical Geography 37(1973):53-67. Bibl.

WAERSA. Aug. 1974. no. 4058.

558. PURCAL, J.T.

Rural economic development and its impact on economic
and social integration in West Malaysia.

(Leyden. Neth.). Contributions to Asian Studies. 7(1975)7:65-78.

WAERSA. March 1976. no. 1294.

559. Regional planning study of the first Division. Serawak.

Agric. University Wageningen (Neth.). 1972. Vol. I: Summary. 20 pp. Vol. II:
Main Report. 108 pp. Vol. III: natural resources. (Annexes 1-6). 154 pp.

Vol. IV: Agriculture. 218 pp. Vol. V: Social aspects. 173 pp. Vol VI:

Infrastructure. 101 pp. Vol. VII: Economic aspects. 95 pp. Vol. VIII Maps.

WAERSA. June 1973. no. 2324.

560. RUDNER, M.

Malayan quandary.

Rural development policy under the first and second Development Plan.

(Leyden, Neth.). Contributions to Asian Studies (1971)Jan.:7-14.

561. SCHWENK, R.L.

The potential for rural development in the New Seventh Division of Sarawak.

A preliminary background report.

Occasional paper no. 17. Singapore. Inst. of Southeast Asian Studies. 1973.

38 pp. Bibl. Maps.

562. WIKKRAMATILEKE, R.

The Jengka Triangle West Malaysia. A regional development project.

Geographical Review 62(1972)4:479-500.

WAERSA. Febr. 1973. no. 495.

NEPAL

563. MALI, T.N.
Rural development in Nepal.
The Hague (Neth.). 1972. 36 pp. Maps.

564. SAKIYAMA, T.
Project formulation for integrated agricultural resettlement. A case study of the balanced agricultural development in a high population density and poverty (Nepal).
FAO/NORAD Seminar on Agric. Planning. Kathmandu (Nepal). Nov. 1974.
Rome. FAO. 1974. 7 pp.

565. WEISS, D., D. PRASHED OSHA, W. HILLEBRAND et al.
Regional analysis of Kosi zone (Eastern Nepal).
Working method for regional planning in Nepal.
(Oxford, U.K.). Socio-economic Planning Sciences (1973)3:213-282.
WAERSA. Nov. 1973. no. 4788.
Analysis of Tera district.

PAKISTAN

566. AHMED, A.
The role of women in integrated rural development.
Integrated Rural Dev. Review (1975)1:31-35.
WAERSA. May 1976. no. 3035.

567. AHMED, F.
Individual and community awareness and understanding.
An imperative rural development task.
Gov. of Pakistan. Ministry of Welfare, Local Gov. and Rural Dev.
WAERSA. Oct. 1977. no. 6168.

568. ASHRAF, M.
The role of rural women in crop and livestock production in Pakistan.
Integrated Rural Dev. Review 2(1977)2:67-72.
WAERSA. March 1978. no. 1094.

569. BURKI, S.J.
Agricultural growth and local Government in Punjab (Pakistan).
Special Series on Rural Local Gov. no. 9. - Cornell Univ. - Center for Int. Studies - Rural Dev. Committee. Nov. 1974. 68 pp.
A comparison of the experience in rural development made by two provinces in Pakistan: Punjab and Sindh. The author maintains that local representative institutions are indispensable for bringing about broad-based rural development.

570. ECKERT, J.B.
Rural underemployment and Integrated Rural Development Planning (IRDP).
(Pakistan).
 Integrated Rural Dev. Review 1(1975)1:49-54.
 WAERSA. June 1976. no. 3686.
571. FISCHER, J. and W.W. SHANER
Problems in planning integrated rural development (Pakistan).
Integrated Rural Dev. Review 1(1975)1:36-43.
 WAERSA. June 1976. no. 3684.
572. GOTSCH, C.H.
Tractor mechanization and rural development in Pakistan.
Int. Labour Review (1973)2:133-166.
 WAERSA. July 1973. no. 2930.
573. HAIDER, A.S. and F. KUHNEN
Land tenure and rural development in Pakistan.
Land Reform, Land Settlement and Coöperatives (1974)1/2:52-67.
 WAERSA. Jan. 1976. no. 119.
574. HAYDER, M.A.
Rural Works Programme (RWP) in Pakistan.
Thesis. Illinois Univ. 1969. 242 pp.
 WAERSA. Dec. no. 4219.
 RWP is essentially a community development programme and replaces the
 Village Agricultural and Industrial Development (V-AID) Programme of 1953-
 1960 which failed.
575. HUNTER, G.
The Daudzai project.
Some practical implications for agricultural administration.
Agric. Adm. (1976)1:29-32.
 WAERSA. Sept. 1976. no. 5254.
576. HUSSAIN, M.
Pakistan's integrated rural development programme.
Integrated Rural Dev. Review 2(1977)1:2-12.
 WAERSA. Oct. 1977. no. 5656.
577. HUSSAIN, S.M.
Integrated rural development programme and local government.
Integrated Rural Dev. Review 2(1977)1:35-40.
 WAERSA. Oct. 1977. no. 5659.
 The problem of relating area projects to the main stream of administration
 has been the most vexatious aspect of rural developments in Pakistan.

578. Integrated Rural Development Programme.
Pakistan, Ministry of Food, Agric. and Rural Dev. 1973. 40 pp. Map.
WAERSA. Nov. 1974. no. 5416.

579. ISRAR-UL-HAQ
Special training needs for IRDP (Pakistan).
Integrated Rural Dev. Review (1975)1:25-30.
WAERSA. May no. 2986.

580. KHALID, M.M.
The Pakistan prime minister and rural development.
Integrated Rural Dev. Review 2(1977)1:13-18.
WAERSA. Oct. 1977. no. 5657.

581. KHALIL, M.I.K.
Technical aid for IRD schemes.
Integrated Rural Dev. Review 2(1977)1:45-52.
WAERSA. Oct. 1977. no. 5621.
Some of the successful rural development projects are described: the Comilla project in the former East Pakistan (now Bangladesh), the Borgo a Mozzano project in Italy, the Sever de Vouga project in Portugal, the coöperative societies in Tanzania, the communes in China, and Pakistan's Integrated Rural Development Programme.

582. KHAN, S.S.
The Daudzai project. A case study.
Agric. Adm. (1976)1:17-28.
WAERSA. Oct. 1975. no. 5059; Sept. 1976. no. 5253.
This pilot project for integrated rural development, lauched in 1972, is described in detail.

583. MALIK, M.S.
Genesis of rural development in Pakistan.
Integrated Rural Dev. Review 1(1975)1:6-14.
WAERSA. May 1976. no. 3034.

584. MALIK, M.S.
Rural development. An integrated approach.
Integrated Rural Dev. Review 2(1977)1:19-24.
WAERSA. Oct. 1977. no. 5658.

585. NICHOLSON, N.K. and D.A. KHAN
Local institutions and rural development in Pakistan.
Special Studies on Rural Local Gov. - Cornell Univ. - Center for Int. Studies. - Rural Dev. Committee. 1974. 106 pp.
WAERSA. Sept. 1976. no. 5256.

586. RASHID, R.
Women's leadership and integrated rural development in Pakistan.
Integrated Rural Dev. Review 2(1977)1:53-57.
WAERSA. Oct. 1977. no. 6169.
587. RATLIFF, C.E.
Rural development in Pakistan.
Pakistan Economist (1975)15/16:14-20.
WAERSA. June 1976. no. 3688.
588. RAUF, A.
West Pakistan. Rural education and development.
Honolulu (Hawaii). Eastwest Center Press 1970. 173 pp. Bibl.
WAERSA. Dec. 1971. no. 4354.
589. SEN, L.K., S. WANMALI, S. BOSE et al.
Planning rural growth centers for integrated area development.
A study in Miriyalguda Taluka (Pakistan).
Hyderabad. National Inst. of Community Dev. 1971. 245 pp.
590. SHARMA, P.C.
Planning for agricultural and rural development in Pakistan (1950-1970).
A selected research bibliography.
Exchange bibliography no. 727. Monticello (Ill.). Council of Planning Librarians. 1975. 12 pp.
591. Seminar on Integrated Rural Development (Pakistan).
UNDP Project. PAK 73/028.
UNDP & Gov. of Pakistan 1973.
592. SIDDIQI, J.A.
Community development and integrated rural development (Pakistan).
Integrated Rural Dev. Review 2(1977)1:25-29.
WAERSA. Oct. 1977. no. 6148.
593. SIDDIQUE, M.
Why IRDP?
Integrated Rural Dev. Review (1975)1:44-48.
WAERSA. June 1976. no. 3685.
594. STEVENS, R.D., H. ALAVI, P.J. BERTOCCI (eds.)
Rural development in Bangladesh and Pakistan.
Honolulu. Hawaii. Univ. Press of Hawaii. 1976. 399 pp.
WAERSA. Aug. 1976. no. 4499.

595. STUBBINGS, B.J.J.
Integrated rural development in Pakistan. Administrative and organizational framework. Central and local government.
J. Adm. Overseas (1975)2:91-104.
WAERSA. Sept. 1975. no. 4558.

596. THOMAS, J.W. and S.S. KHAN
The Daudzai Markas Rural Development Program in Pakistan.
An examination of concept and achievement.
Integrated Rural Dev. Review 2(1977)1:64-77.

PHILIPPINES

597. An annotated bibliography on rural development.
Philippine Islands. Integrated Rural and Agricultural Development Program.
Univ. of the Philipp. - at Los Baños. - Inst. of Human Ecology. 1975. 62 pp.
WAERSA. Dec. 1976. no. 7255.
Contains references to pilot projects at the University of the Philippines: provincial, regional, and national programmes as well as overseas projects such as the Chilalo Agric. Dev. Unit (Ethiopia), the Foundation for Thailand Rural Reconstruction Movement, MADA, Malaysia, and projects in Mexico and India.

598. Bibliography of research studies in agricultural economics and applied rural sociology. 1969-1975.
Philippine Islands. Philipp. Council for Agriculture and Resources Research (PCARR) - Socio-economic Research Division Los Baños. Laguna (Philipp.).
1976. 94 pp.
WAERSA. Jan. 1977. no. 73.

599. CASTILLO, G.T.
Research and rural development policy in the Philippines. 159-166, 178-185.
In: The social sciences and development. Papers presented at a Conference on Financing Social Science Research for Development. Bellagio (It.). Febr. 1974. Washington. Int. Bank for Reconstruction and Dev. (IBRID). 1974.
WAERSA. Oct. 1976. no. 6572.

600. CHIEN, D.J.
"People development". The missing link in development.
Philipp. J. Public. Adm. (1974)4:303-325.
WAERSA. June 1977. no. 3812.
The root causes of rural poverty and the role of human resources in mobilizing rural development are examined.

601. CONTADO, T.E.
Education for rural development.
The case of the Barrio Development School Project.
J. Agric. Econ. and Dev. (1973)1:56-72.
WAERSA. July 1974. no. 3549.

602. DANGLER, R.M., T.E. JOHNSON, R. BORSODORF, D.L. TINSLER
Philippines: Libmanan/Cabusao Integrated Area Development Project.
 Manila. Project paper USAID. 1975. 75 pp.
 WAERSA. Febr. 1977. no. 683.
 A description of the Bicol river basin development project designed to increase the intensity of rice production, by.... improvement to farm level organization.
603. GOMEZ, A.A.
Multiple cropping. An approach to rural development. (Philippines).
 Univ. of the Philipp. at Los Baños. 1977. 10 pp.
 WAERSA. Febr. 1978. no. 449.
604. KAPLAN, P.F.
The impact of the Philippine rural reconstruction movement.
A comparative study of village change.
 Thesis. Cornell Univ. 1969. 225 pp.
605. LUNING, H.A.
The process of regional planning.
 Western Visayas (Philipp.). 1976.
 See no. 613. 1976.
606. MATURAN, E.G.
Social demensions of rural development.
 Silliman J. (1972)2:130-145.
 WAERSA. Sept. 1973. no. 4150.
607. MONTEMAYOR, J.M.
Asian survey on agrarian reform and rural development (ASARRD).
Nueva Ecija areas study papers. Philippines. 1975.
 College Laguna (Philipp.). UPLB Agrarian Reform Institute. 1975. 117 pp.
 WAERSA. March 1977. no. 1188.
608. MONTIEL, C.
Rural organizations and rural development in the Philippines. A field study.
 Quezon City. Ateneo de Manila Univ. Inst. of Philipp. Culture. 1977. 131 pp.
609. PACHO, A.G. and V.D. MARIANO
Rural development and the Church in Abra.
 Philipp. J. Public Adm. 19(1975)1/2:113-135.
 WAERSA. June. no. 3814.
 This case study describes and analyses the role of the Church in rural development programmes as it has been operated in a Philippine province, Abra, through a church-initiated programme, the Abra Diocesan Rural Development Inc. (ADRD).

610. PENALOZA, L.R. and M.A. GAPUD
Integrated area development and agricultural diversification and markets.
Third Agricultural Conference. Proceedings.
 Los Baños. Univ. of the Philipp. - Center for Policy and Dev. Studies.
 1976. 334 pp.
611. The Philippines. Country Report.
 Paper presented at the ESCAP Expert Group Meeting on Integrated Rural
 Development. Tokyo. Febr. 1-7. 1977.
612. PO, B.
Rural organizations and rural development in the Philippines.
A documentary study.
 Quezon City. Ateneo de Manila Univ. Inst. of Philipp. Culture. 1977. 170 pp.
613. The process of regional planning NEDA/PCARR/SEARCA/UPLD study.
Western Visayas. Region VI. Philippines.
 Project leader: H.A. LUNING. Los Baños. Prov. of Iloilo (Philipp.). Febr./
 Dec. 1976.
 8 working papers:
 1. A profile of the agricultural sector. 1976. 89 pp.
 2. Methodology in regional planning for agricultural development. Analysis
of the present situation. 1976.
 3. Analysis of the agricultural benchmark survey. 1976. 96 pp.
 4. Major farm types in W. Visayas and their present contribution to
production, employment and income. 1976. 69 pp.
 5. A micro profile of rural employment and income. 1976. 97 pp.
 6. Quality of irrigation in relation to agricultural production and
productivity in Southern Panay. 1976. 85 pp.
 7. Rice marketing in the provinces of Iloilo and Capiz. Issues for regional
planning. Nov. 1976. 61 pp.
 8. A synthesis. 1976. 58 pp.
 "The objective of this research (study) has been to develop a model containing
 pragmatic guidelines and directives for regional planning and implementation.
 The model's main objective is to improve the process of identification,
 formulation and ranking of development programs and projects. (The research
 is) confined to the primary sector".
614. REYNOLDS, H.
The development project of the mountain Negritos. Northern Negros Philippines.
 Silliman J. 23(1976)3:182-202.
 WAERSA. June no. 3811.
 The planning of development and change for rural minorities is discussed.
615. ROCAMOVA, J.E. and C.C. PANGANIBAN
Rural development strategies. The Philippine case.
Final report submitted to the Asian Center for Development Administration.
 Quezon City. Ateneo de Manila Univ. Inst. of Philipp. Culture. - 1975. 167
 pp. Bibl.
 WAERSA. Jan. 1977. no. 74.

616. Rural development bibliography. Preliminary listings of Philippine materials, theoretical literature, technical reports, and international case studies. Compiled by the Rural Integration Team. Countryside Dev. Program. Manila. Dev. Academy of the Philippines (1978).

Vol. 1: Rural development programs and policies, environment, and natural resources. 230 pp.

Vol. 2: Agricultural programs, agri-business, green revolution. 285 pp.

Vol. 3: Technological innovation and transfer, infrastructure and public utilities, land, landuse, irrigation, settlement patterns, housing, nutrition, urbanisation of rural settlements. 400 pp.

Vol. 4: Intermediate organizations, frontier and rural case studies, peasantry/peasant movements, local government and social services, extension systems and agencies. 337 pp.

Vol. 5: Ethnic arts and crafts, cottage/small scale industries, population, employment and labor. 231 pp.

617. Rural Development Panel Seminar on Land Reform in the Philippines.

Pines Hotel Baguio (Philipp.). April 24-26. 1975.

Southeast Asia Dev. Advisory Group. The Asia Society. 1975. 31 pp.

WAERSA. April 1976. no. 1924.

618. RUSCH, W.H.

Final report of an evaluation of the Integrated Development Program for Nueva Ecija Philippines.

McLean (Virg.). American Technical Assistance Corporation. 1975. 47 pp.

WAERSA. Jan. 1977. no. 530.

Nueva Ecija, a major rice producing province, was selected for a pilot study for a programme of accelerated development.

619. SACAY, O.J., D.H. SHAPIRO, R.H. GECOLEA

Strategies in rural economic development.

A case study in five Philippine villages.

Silang. Int. Inst. of Rural Reconstruction. 1971. 109 pp.

WAERSA. Dec. 1972. no. 5433.

620. SIMPAS, S.S., L. CARINO, A.G. PACHO

Local government and rural development in the Philippines.

Special Series on Rural Local Gov. - Cornell Univ. - Center for Int. Studies

Rural Dev. Committee. 1974. 117 pp.

621. Source book in Rural Development.

Philippine Islands. Integrated Rural and Agricultural Development Program.

Univ. of the Philipp. at Los Baños. - Inst. of Human Ecology. 1975. 180 pp.

WAERSA. Dec. 1976. no. 7257.

Development programmes in extension, coöperation, and agriculture are identified both in the Philippines and in other countries.

622. TSURUTANI, T.

Rural development in Japan, Korea and the Philippines. A bibliographical aid.

Cambridge Center for Rural Dev. 1969. 101 pp.

623. VALSAN, E.H.
Community development programs and rural local government.
Comparative case studies of India and the Philippines.
Praeger Special Studies in Int. Econ. & Dev.
N.Y. Praeger.
1970. 485 pp.

SOUTH KOREA

624. AQUA, R.
Local government and rural development in South Korea.
Ithaca (N.Y.). Cornell Univ. - Center for Int. Studies. 1974. 78 pp.

625. HAHM, J.P.
The role of government in rural community development.
With special emphasis on the Saemaul Woondong in Korea.
Thesis. Claremont Graduate School. 1976. 215 pp.
WAERSA. April 1977. no. 2407.

626. KIM, W.T.
Rationale of the Saemul movement and its System Attribute (South Korea).
East Asian Review (1975)4:379-396.
WAERSA. March 1977. no. 1667.
Priority in rural development has focused on village renewal. The Saemul new village movement is a major part of this policy. Voluntary participation is stressed, self-reliance is a main aim.

627. TSURUTANI, T.
Rural development in Japan, Korea and the Philippines. A bibliographical aid.
Cambridge Center for Rural Dev. 1969. 101 pp.

SRI LANKA

628. AMERASINGHE, N.
An overview of settlement schemes in Sri Lanka.
Land Reform, Land Settlement and Cooperatives (1975)2:1-15.
WAERSA. Oct. 1976. no. 6586.

629. ANDARAWEDA, A.B.
Agricultural development in Ceylon. Ch. 32:554-575.
In: R. WEITZ (ed.).
Rural development in a changing world. Cambridge (Mass.) / London. 1971.

630. BANSIL, P.C.
Ceylon agriculture. A perspective.
New Delhi. Dhanpat Rai & Sons. 1971. 407 pp.
Attention is paid to various aspects of rural development.
WAERSA. July 1973. no. 2871.

631. BLACKTON, J.S.

Local government and rural development in Sri Lanka.

Special Series on Rural Local Gov. - Cornell Univ. - Center for Int. Studies. Rural Dev. Committee. 1974. 75 pp.

WAERSA. Sept. 1976. no. 5263.

632. DIEDERICH, G.

Probleme der landwirtschaftlichen Beratung und der Übernahme von Neurungen in Ceylon.

Z. Ausländische Landwirtschaft (Special issue). 1970. 261 pp.

WAERSA. June 1972. no. 2429.

The overall suggestion is that there exists a credibility gap between peasants and the government that needs to be bridged by education.

633. ELLMAN, A.O. and D. de S. RATNAWEERA

New settlement schemes in Sri Lanka.

Research Study Series no. 5 Colombo. - Agrarian Research and Training Inst. 1974. 234 pp.

634. The role of rural organisations in rural development in perspective.

Part 1: A.T.M. SILVIA. A national Survey of Sri Lanka. 1950-1975. 41 pp.

Part 2: C. NARAYANASAMY et al. In: depth study. 71 pp.

Paper presented at the Int. Seminar on Agrarian Reform, Institutional Innovations and Rural Development. Major issues in perspective. Madison (wisc.). Land Tenure Centre. July 14-22 1977.

Research Studies Series no. 19. Colombo, Agrarian Research and Training Inst.

635. WEITZ, R. et al.

UDA Walawe. Project Ceylon.

A comparative study of two regional planning alternatives.

Rehovot (Isr.). Settlement Study Center. 1971. 69 pp.

WAERSA. Dec. 1971. no. 4313.

TAIWAN

636. KULP, E.M.

Rural development planning. Systems analysis and working method.

N.Y. Praeger. 1970. 664 pp.

Analysis of the basic issues and the several approaches to rural development. The analysis is complemented by case studies from Taiwan, Malaysia, East Pakistan (Bangladesh), and Senegal.

637. LASSON, A. de

The Farmer's Association approach to rural development. The Taiwan case.

Thesis. Agric. Faculty of the George August University Göttingen.

Göttingen (German Fed. Rep.) 1976. 423 pp.

638. MAO, Y.K.

The most effective strategy to promote rural development.
With emphasis on the experience of the Republic of China.
Industry of Free China 46(1976)2:2-15.

WAERSA. Febr. 1977. no. 623.

The paper's concluding remarks reduce Taiwan's rural development efforts to three steps: to give farmers an incentive to produce more; to provide them with modern farm inputs; to encourage them to participate in business and community activities.

639. STAVIS, B.

Rural local governance and agricultural development in Taiwan.

Ithaca (N.Y.). Cornell University. - Center for Int. Studies. 1974. 131 pp.
WAERSA. Sept. 1976. no. 5264.

640. YU, T.Y.H.

The accelerated rural development program in Taiwan.
Industry of Free China 47(1977)3:2-16.

WAERSA. Oct. 1977. no. 5663.

THAILAND

641. CHUCHART, C.

Land reform and development in Thailand.

Land Reform, Land Settlement and Cooperatives (1975)2:16-24.

642. FUHS, F.W. and J. VINGERHOETS

Rural manpower, rural institutions and rural employment in Thailand.

Bangkok. National Econ. Dev. Board. - Manpower Planning Division 1972. 181 pp.
WAERSA. March 1974. no. 1118.

If Thai agriculture is to fulfil its objectives, an integrated approach to rural development is called for.

643. FUHS, F.W. and J. VINGERHOETS

Labour force expansion and rural development (Thailand).

(Bangkok). Econ. J. National Econ. Dev. Board 9(1972)80:1-30.
WAERSA. March 1974. no. 1119.

644. FUHS, F.W. and J. VINGERHOETS

Thailand economic growth, employment, and rural development.

(Munich) Int. Asian Forum 6(1975)1:25-41.
WAERSA. March. 1976. no. 1361.

645. INGLE, M.

Local governance and rural development in Thailand.

Ithaca (N.Y.). Cornell Univ. - Center for Int. Studies. - Rural Dev. Committee. 1974. 104 pp.
WAERSA. Sept. 1976. no. 5266.

646. Maeklong Integrated Rural Development Project (Thailand).
Kasetsart, Mahidol and Thammasat Universities. Ch. 17:291-301.
In: K.W. THOMPSON, B.R. FOGEL, H.E. DONNER (eds.).
 Higher education and social change. Promising experiments in developing
 countries. Vol. 2: Case studies. See 254.
647. MIZUNO, K.
Comparative analysis of rural development.
Rice-growing villages in Thailand and Malaysia.
 (Kyoto). Southeast Asian Studies (1978)Sept.:87-97. Bibl.
 This article is a summary. Full length analysis in the same journal, 1977.
 no. 3. pp. 398-420.
648. MURATA, Y.
Education and rural development.
A comparative study of Thai and Malay villages.
 (Kyoto). Southeast Asian Studies (1978)Sept.:98-120.
649. NEHER, C.D.
The politics of change in rural Thailand.
 (Chicago, Ill.). Comparative Politics (1972)2:201-216.
 WAERSA. Sept. 1972. no. 4092.
650. PILGRIM, J.W.
Social planning for rural development. A case study of the Lam Pao irrigation
and resettlement project areas in Northeast Thailand.
 Bangkok. 1972. 142 pp.
651. PUNYASINGH, K.
Multi and bilateral assistance for rural development in Thailand.
Farm Policy (1975)3:65-68.
 WAERSA. June 1977. no. 3227.
 The Northern Region Agricultural Development Center (NADC) represents a
 serious attempt by the Royal Thai Government to decentralize the various
 departments of the Ministry of Agriculture and Coöperatives (MOAC).
 The NADC is in Chang Mai (750 km, North of Bangkok) and is referred
 to as an outpost of the MOAC.
652. RUBIN, H.J.
The dynamics of development in rural Thailand.
 Special Report Series no. 8 - Northern Illinois Univ. - Center for South-
 east Asian Studies. 1974. 158 pp.
653. RUBIN, H.J. and I.S. RUBIN
Effects of institutional change upon a dependency culture.
The Commune Council 275 in rural Thailand.
 (Berkeley, Cal.) Asian Survey 13(1973)3:270-287.
 WAERSA. Sept. 1973. no. 4136.
 The role of community development in a rural area of Thailand is discussed.

654. SCOVILLE, O.J. and J.J. DALTON

Rural development in Thailand. The ARD program.

(Macomb. Ill.) J. Dev. Areas 9(1974)1:53-68.

WAERSA. August 1975. no. 4056.

655. SUKHUM, P.

Development for Security.

An introduction to Accelerated Rural Development (ARD) in Thailand.

(Bangkok). Community Dev. Digest (1970)3:8-17.

WAERSA. March 1971. no. 1424.

ARD was set up in 1966. Three main objectives:

1) to promote socio-economic activity at grass roots level.

2) to make the village a viable economic unit.

3) to strengthen provincial and local administration in village development.

A long-term strategy is to combat communist infiltration.

656. UATHAVIKUL, P.

Regional planning and development: Thailand.

Paper presented at the Third Int. Symposium on Regional Development. Japan

Center for Area Dev. Research. Tokyo.

Ekaistics (1970)Nov.:416-423. (with map: Dev. regions of Thailand).

657. UATHAVATIKUL, P.

Integrated social and economic development planning.

National and sub-national problems and policy. pp. 73-83.

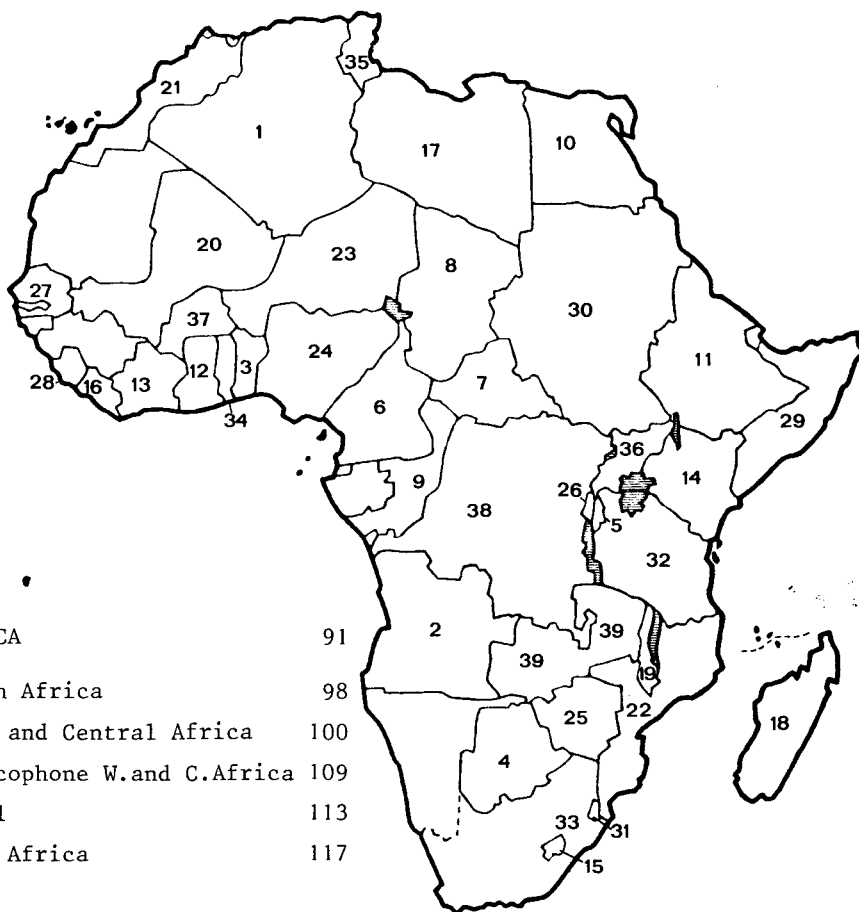
WAERSA. Oct. 1973. no. 4254.

In: Regional socio-economic development. U.N. Dep. of Econ. and Social
Affairs. - Int. Social Dev. Review. (1972)4:1-114.

Special issue.

WAERSA. Oct. 1973. no. 4247.

The place of social planning in regional development is discussed.



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West and Central Africa

Francophone W.and C.Africa

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A F R I C A

(AFRICA) G E N E R A L

658. APTHORPE, R.

Rural coöperatives and planned change in Africa. An analytical overview.

Report Rural Institutions and Planning Change, no. 5 (72.4).

U.N. Inst. for Social Dev. (UNRISD). 1972. 114 pp.

WAERSA. May 1973. no. 2168.

659. APTHORPE, R.

African rural development planning and the conceptions of the human factor.

Ch. 10:140-151.

In: R. APTHORPE (ed.). People planning and development studies. Some reflections on social planning.

London. 1976.

660. APTHORPE, R. (ed.)

Rural coöperatives and planned change in Africa. Case materials.

Report, Rural Institutions and Planned Change no. 70.15.

Geneva. UNRISD. 1970. 361 pp.

WAERSA. Dec. 1971. no. 5392.

Case studies are presented of coöperatives as agents of rural change and development: Cameroon, Ghana, Kenya, Tanzania, Tunisia, Uganda, Zambia.

661. Aspects of agricultural policy and rural development in Afrika.

An annotated bibliography prepared by the Commonwealth Bureau of Agric. econ.

Annotated Bibliographies Series B. no 1-5 Oxford. 1971. 5 vols.

1: General. 28 pp.

2: North and Northeast Africa. 31 pp.

3: East Africa. 45 pp.

4: South and Central Africa. 37 pp.

5: West Africa.

WAERSA. March 1972. no. 146.

Material abstracted in WAERSA between 1964 and mid-1971 is covered.

For material abstracted during the period July 1971-Dec. 1974, see no. 663.

662. BECKER, R.

Coöperatives and rural development in Africa.

(Tangier). African Adm. Studies. (1974):47-52;151-156.

663. BELLAMY, M.A. (ed.)
African agriculture and rural development.
 An Annotated Bibliography. series B no. R₁ - R₅.
 Commonwealth Bureau of Agric. Econ.
 Oxford. 1975. 5 vols.
 Vol. 1: General. 32 pp.
 Vol. 2: North and Northeast Africa. 29 pp.
 Vol. 3: East Africa. 59 pp.
 Vol. 4: South and Central Africa. 37 pp.
 Vol. 5: West Africa. 72 pp.
 WAERSA. Aug. 1976. no. 4489.
 Based on abstracts published in WAERSA during the period July 1971-Dec. 1974. For the period between 1964 and mid-1971, see no. 661.
664. BENKO E. de
Selected bibliography in African rural development and agricultural change.
1963-1969.
 Canadian J. African Studies. (1969)1:190-200.
665. CALLAWAY, A.
Educating Africa's youth for rural development.
 Mijdrecht (Neth.). Bernard van Laer Foundation. 1974. 95 pp.
666. CARROLL, Th.F., G. ETIENNE, X.A. FLORES et al.
A review of rural coöperation in developing areas.
Papers on Latin America, Asia and Africa.
 Report, Rural Institutions as agents of planned change. no. 1.
 Geneva, UNRISD (U.N. Inst. for Social Dev.) 1969. IV. 6. 348 pp.
667. CHAMBERS, R.
Planning for rural areas in Africa. Experience and prescriptions.
 (Dar es Salaam, Tanz.) African Review (1972)3:130-147.
 WAERSA. Febr. 1973. no. 446.
 The main focus is on the district and sub-district levels. Most attention is paid to Kenya and Tanzania.
668. CHAMBERT, R.
Rural development in Africa and South Asia.
 (Brighton, U.K.). Inst. of Dev. Studies Bull. 5(1974)4:54-58.
 WAERSA. Jan. 1975. no. 29.
 Four areas of research on which the author has been engaged are discussed in some detail: settlement schemes in tropical Africa; social and administrative aspects of range management; rural development policies for Botswana; aspects of agrarian change in Sri Lanka and South India.
669. Change and challenge in the human settlements.
 African Environment 2(1976)1/2:1-177.
 WAERSA. May 1977. no. 3097.
 Concurrently with the U.N. Conference on Human Settlements in Vancouver (Habitat), the effects of development policies were examined. Various papers of agricultural and rural interest are presented.

670. COLLINSON, M.P.
Farm management in peasant agriculture.
A handbook for rural development planning in agriculture.
 Preager Special Studies in Int. Econ. & Dev. - N.Y. Preager. 1972. 444 pp.
 WAERSA. March 1973. no. 923.
 Mainly East Africa. See under relevant heading.
671. COMTE, B.
Développement rural et coopération agricole en Afrique tropicale.
 Cahiers de l'Inst. des Sciences Econ. et Sociales de l'Univ. de Fribourg
 (Switzerland). 1968. 202 pp.
672. Consultation on Policies and Institutions for Integrated Rural Development (Africa). Report on ———. FAO & SIDA (Swedish Int. Dev. Authority). Nairobi (Kenya). Sept. 6-18. 1976.
 Rome. FAO & SWE (Swedish Funds-in-Trust). TF/INT 123. 1977. 2 vols.
 Vol. 1: Summary report of the Expert Consultation. Prepared by M.A. ZAMAN (FAO). 43 pp.
 Vol. 2: Papers (with abstracts). 95 pp.
673. DAUBREY, A. and P. DROUET
La mobilisation de l'épargne pour le développement rural en Afrique. 55 pp.
 (Fr, en, de, es, it.)
 Paper presented at the Fifth World Congress for Agricultural Credit. Milan, September 17-20. Rome, 1973. 750 pp.
 WAERSA May 1974. no. 2224.
 Up to now most credit for rural development in Africa has come from public funds or international aid agencies. The advantages of centralized and decentralized for mobilizing savings are discussed.
674. DAVIES, H.R.J.
Tropical Africa. An atlas for rural development.
 Cardiff (U.K.). Univ. of Wales Press 1973. 81 pp. (40 maps).
 WAERSA. Aug. 1973. no. 3383.
675. DEJENE, T. and S.E. SMITH
Experience in rural development. A selected bibliography of planning, implementing, and evaluating rural development in Africa.
 OLC Paper no. 1. American Council on Education. - Overseas Liaison Committee. 1973. 48 pp. Ind.
676. Development education. Rural development through mass media.
 U.N. Econ. commission for Africa (ECA). 1974. 57 pp.
 WAERSA. Sept. 1976. 5215.
 Some material prepared by ECA with a view to bringing into focus some of the incessant problems of rural development in African countries, and how these are being tackled by some countries with the assistance of international agencies.

677. Le développement rural en Afrique noire.
Développements et Civilisations (1969)38:6-37. Special issue.
678. Développement rural en Afrique noire.
Aspects pédagogiques: vulgarisation, animation.
Essai bibliographique. Abidjan (Ivory Coast). Inst. Africain pour le Dév.
Econ. et Social. 1972. 29 pp. 1973. 11 pp.
WAERSA. Oct. 1973. no. 4617.
679. Directory of activities of non-governmental organizations in rural development in Africa.
Econ. Commission for Africa U.N. - Standing Committee on Social Welfare and Community. -
Appears annually.
680. EICHER, C.K.
Regional programming for rural development in tropical Africa.
Implication for aid.
Papers presented at the AID Conference on African Regional Development.
Warrenton (Virg.). Nov. 1969.
Waltham (Mass.). African Studies Association 1969. 28 pp.
681. FRANCO, M.
La rentabilité. Critère du développement rural en Afrique?
Revue Tiers-Monde 19(1978)73:139-148.
WAERSA. August 1978. no. 4295.
682. GARMANY, J.W.
Entrepreneurship, management and organization in African rural development.
South African J. Econ. (1972)1:33-43.
WAERSA. Sept. 1972. no. 4088.
The need for more job opportunities in rural areas is discussed.
683. GAUDY, M.
Animation rurale, encadrement et moyens de développement économique et social en pays tropicaux (Africa).
Paris. La Maison Rustique. 1969. 134 pp. Ind.
684. GOSSELIN, G.
Développement et tradition dans les sociétés rurales africaines.
Etudes et Documents. Bureau Int. du Travail no. 76 (New Series) 1970.
343 pp.
WAERSA. April 1973. no. 1369.
The analysis concentrates on rural areas in Africa South of the Sahara, examining eight development projects in: Cameroon, the Central African Republic, Dahomey, Mali, Nigeria, Senegal, Tanzania, Upper Volta.

685. GOWAN, L.G.

The political and administrative setting for rural development.

In: F.S. ARKHURST (ed.).

Africa in the 1970's and 1980's. Issues in Development.

N.Y. Praeger 1970.

686. Guiding principles and a strategy for an integrated approach to rural development in Africa.

A memorandum by the Inter-agency Committee on Rural Development in Africa.

U.N. Econ. Commission for Africa. 1968. 46 pp.

687. HAYWARD, F.M. and C.R. INGLE (eds.)

African rural development. The political dimension.

Rural Africana (1972)18:1-103.

WAERSA. Aug. 1973. no. 3325.

Contributors considered the following questions: the extent of government involvement in rural development efforts; the response of African farmers to governments' efforts, past or present, to involve them in the rural development efforts.

688. Integrated approach to rural development in Africa.

U.N., Econ. Commission for Africa.

Monograph presented at the Regional Conference on the Integrated Approach to Rural Development. Moshi (Tanzania). Oct. 13-24, 1969. Social Welfare Services in Africa, Social dev. Section, E.C.A. no. 8. 1971. 115 pp.

The main objective of the Conference was the examination of the problem involved in rural development and of the strategies best suited to African States.

WAERSA. May 1973. no. 1804.

689. LELE, U.

Designing rural development programmes.

Lessons from past experience in Africa.

Paper presented at the Second Int. Seminar on Change in Agriculture.

Reading (England). Sept. 9-19. 1974. 29 pp.

690. LELE, U.

The design of rural development: Lessons from Africa.

- Baltimore. Johns Hopkins Press 1975. 246 pp.

WAERSA. March 1976. no. 1256.

691. McLOUGHLIN, F.M.P.

The farmer, the politician and the bureaucrat.

Local government and agricultural development in independent Africa.

Notes and Papers in Dev. no. 4. Peter McLoughlin Associates, Fredericton, New Brunswick 1971. 21 pp.

WAERSA. Sept. 1972. no. 2725.

Also published in: African Studies Review 15(1972)3:413-436.

WAERSA. July. no. 2833.

692. NZUBE EPIE, G.K.
The role of coöperatives in development and integration in rural societies.
A study of five countries in Africa South of the Sahara.
 The Hague (Neth.). 1971. 116 pp.
693. OLATUNBOSUN, D.
Rural development in Africa. An integrated approach.
 Paper presented at the Int. Workshop on Rural Dev. in Africa. April 12-17.
 1976. Univ. of Ibadan (Nigeria). 50 pp.
694. OLLAWA, P.E.
On a dynamic model for rural development in Africa.
 J. Modern African Studies (1977):401-423.
695. OLUEASANMI, H.A.
African institutions and rural development.
 Land Tenure Center Newsletter (1976)53:15-22.
 WAERSA. July 1977, no. 3952.
 A reconstruction of the special organization of rural communities is recommended, involving the creation at strategic centres in the countryside of communities which are intermediate between cities and the typical small villages.
696. OPUBOR, A.E. (ed.)
Communication for rural development.
 Rural Africana (1975)27:156.
697. PALA, A.O.
The role of African women in rural development. Research priorities.
 Discussion paper no. 203. Univ. of Nairobi (Kenya). - Inst. for Dev. Studies. 1974. 31 pp. Bibl.
 WAERSA. Jan. 1976. no. 54.
 Also published in: J. Eastern African Research and Dev. 5(1975)2:137-161.
 WAERSA. Febr. 1977. no. 1062.
698. PALA, A.O.
African women in rural development. Research trends and priorities.
 OLC. paper no. 12 American Council on Education. - Overseas Liaison Committee. 1976. 39 pp.
699. Planning of family resources for rural development.
 FAO/ECA/SIDA Seminar on Home Economics Development Planning for English-speaking Countries in Africa. Addis Ababa. March 6-24. 1972.
 Selected and edited papers.
 Nutrition Information Documents Series. no. 4.
 Rome. FAO 1972. 172 pp.

700. Report on the ILO/NORAD Seminar for High-level Planners and Labour Administrators from English-speaking Countries on gearing Labour Administration to Rural Development in Africa. U.N. Dev. Programme. - Technical Assistance Sector. - Arusha (Tanz.). Febr. 9-18. 1976. Geneva. ILO. 1977. 62 pp.

701. Report of the Second Subregional Workshop on International Coöperation in Rural Development in Africa. Tangier. Dec. 9-13. 1974. Document no. 65. U.N. Econ. Commission for Africa. - Standing Committee on Social Welfare and Community. Addis Ababa. 1974. 14 pp.

702. Report of the Symposium on Rural Development in the 1970's. Addis Ababa. August 9-13. 1971. U.N. Econ. Commission for Africa. Addis Ababa. 1971. 36 pp. WAERSA. April 1973. no. 1366.

703. Report of the Third Subregional Workshop on International Coöperation in Rural Development in Africa. Accra. Nov. 22-27. 1974. Document no. 66. U.N. Econ. Commission for Africa. - Standing Committee on Social Welfare and Community. Addis Ababa. 1974. 19 pp.

704. Role of rural organizations in planning and implementing development programs. Report of the Third Consultation of African Rural Leaders. Addis Ababa. July 15-19. 1974. International federation of Agricultural producers. Paris 1974. 37 pp. WAERSA. April 1976. no. 1894.

Recommendations arising from the meeting stress that developing countries must give greater attention to promoting the economic and social welfare of their rural areas, using a balanced multi-purpose and integrated approach, taking into account the people's views, and involving people in their own development.

705. Rural development in Africa: a bibliography.
Part I: General, Central, East 1971 83 pp. WAERSA Dec. 1972 no. 4222
 Supplement to part I 1973 104 pp. WAERSA April 1974 no. 1598
Part II: North, South, West 1971 86 pp. WAERSA March 1974 no. 1037
 Supplement to part II 1973 54 pp. WAERSA March 1974 no. 1038
Training and Methods Series no. 16-17 + supplements.
Univ. of Wisconsin. Land tenure Center.

706. RUTHENBERG, H.
The adaptation of agricultural production services to changing circumstances. Some considerations based on the experience with projects in Tropical Africa. Agric. Adm. (1977)2:131-148. WAERSA. Sept. 1977. no. 5013.
Possible avenues are suggested for improvement in administration of rural development projects. Many of the ideas presented have been generated by agricultural development workers in French-speaking Africa.

707. SCHIFFLERS, J.
Coöperative teaching and rural development in Africa South of the Sahara.
An educational coöperative model.
Documents, Int. Council of Voluntery Agencies no. 17. Geneva. ICVA 1974.
60 pp.
WAERSA. May 1975. no. 2205.

708. The State of Rural Development in Africa.
8th FAO Regional Conference for Africa. Port-Louis (Mauritius).
August 1974. 16 pp.

709. WILBRANDT, H.
Challenge for Africa's rural development.
Z. Ausländische Landwirtschaft (1976) April/June:108-109.

710. WIPPER, A. (ed.)
Rural Women. Development or underdevelopment.
Rural Africana (1976) 29. 230 pp.

N O R T H A F R I C A . G E N E R A L

711. ASHFORD, D.E.
The politics of rural modernization in North Africa.
J. Modern African Studies (1969) 2:187-202.
WAERSA. March 1970. no. 174.
The attitudes of each of the three Maghrebi countries to rural mobilization
are described. Also in: N.T. UPHOFF and W.F. ILCHMAN (eds.).
The political economy of development. 1972.

712. DOOREN, P.J. van
The coöperative approach in implementing land reform programmes.
With special reference to the Tunisian and Egyptian experiences.
Paper presented at the Colloquium on "Coöperation as an Instrument for
Rural Development". State Univ. of Ghent (Belgium). Sept. 21-24. 1976. 30 pp.
Bibl.

713. MURALT, J. von
Rural institutions and planned change in the Middle East and North Africa.
pp. 277-398.
In: T.F. CARROLL et al.
A review of rural coöperation in developing areas. 1969. See 332.
WAERSA. March 1970. no. 913.

714. RAINAUT, P.
Structures et aménagement rural au Maghreb.
(Paris) Méditerranée (1969):77-91.
WAERSA. March 1971. no. 212.

715. VERDIER, J.M., P. DESANTI, J. KARILA
Structures foncières et développement rural au Maghreb.
Paris. Presses Univ. de France. 1969.

ALGERIA

716. HAKIKI, N.
Conditions de participation au développement et politiques agraires en Algérie.
Thèse. 3e cycle. Sociologie du Développement. Univ. de Paris V. (René Descartes.)
EPHE. 6e section 1973.

717. STEWART, P.J.
Algerian peasantry at the crossroads. Fight erosion or migrate. A case study of rural development and employment.
IDS Discussion paper, no. 69. Univ. of Sussex. - Inst. of Dev. Studies. - 1975. 42 pp.

LIBYA

718. EL-WIFATI, B.M.
Some socio-economic considerations in the Bedouins' agricultural Settlement. An example from Libya.
Thesis. Univ. of Missouri (Col.). 1977. 218 pp.
WAERSA. Oct. 1978. no. 6165.
Agricultural settlement is one important policy goal adopted in Libya and many other developing countries in Africa and the Middle East, to improve the level of living in rural areas.

719. HAJJAJI, S.A.
Agricultural development and land settlement in the Kufra region of Libya. Land Reform, Land Settlement and Coöperatives (1974)1-2:68-88.
WAERSA. Jan. 1976. no. 572.

720. RAHOUMA, N. and A.S. HUEU
Report on development in new resettlement areas in Libya. Workshop on Human Settlements in New Lands. Their Design and Development.
Cairo. Sept. 1971.

MAROCCO

721. KLOET, H. van der
Inégalités dans les milieux ruraux. Possibilités et problèmes de la modernisation agricole du Maroc.
Thesis Univ. Amsterdam. 1973. 316 pp.
Also published as UNRISD report 75.1. Series "La révolution verte" no. 9.
Geneva. U.N. Inst. Research Social Dev. 1975. 180 pp. Bibl. Maps.

TUNISIA

722. DOOREN, P.J. van
Geïntegreerde planning van boerenbedrijven in
landbouvvormingsgebieden in Tunesië en Egypte.
Paper presented at the Symposium "Landbouwplanning in Ontwikkelingsgebieden".
Kon. Inst. voor de Tropen. Amsterdam. June 10-26. 1970.
Amsterdam KIT. 1970. 14 pp.

723. GÖTZ, E.
Siedlerbetriebe im Bewässerungsgebiet des unteren Medjerdatales. Tunesien.
Afrika-Studien no. 74. IFO-Inst. für Wirtschaftsforschung. München Weltforum
Verlag 1972. 223 pp.
WAERSA. Dec. 1972. no. 8404.
The lower Medjerda Valley demonstrated that the realization of economic
objectives in irrigation and settlement projects is accompanied by consider-
able difficulties.

724. PHILIPP, H.J.
Sozialwissenschaftliche Aspekte von landwirtschaftlichen Siedlungsprojekten
in der Dritten Welt. Unter besonderer Berücksichtigung tunesischer Projekte.
Sozialökonomische Schriften zur Agrarentwicklung no. 7.
Saarbrücken. Verlag der S.S.I.P.-Schriften. 1974. 747 pp. Bibl.

725. ZAMITI, K.
Les obstacles matériels et idéologiques à l'évolution des campagnes tunésiennes.
L'expérience de mise en coopératives dans le gouvernorat de Beja.
Review tunésienne des Sciences Sociales (1970)21:9-55.

WEST & CENTRAL AFRICA. GENERAL

726. EICHER, C.K.
Research on agricultural development in five
English speaking countries in West Africa.
N.Y. Agric. Dev. Council. 1970. 149 pp.
WAERSA. Dec. 1970. no. 4266.
Gambia, Ghana, Liberia, Nigeria, Seirra Leone. A discussion of major rural
development problems in West Africa.

727. Report on the Meeting of Experts on the Development of
Rural Life and Institutions in West Africa.
Accra (Ghana). July 22-31. 1970. Paris UNESCO. 1970.

728. SCHULZ, M.
Organizing extension services for integrated rural development
in West and East African countries. The commodity approach.
Sociologia ruralis (1977)1-2:87-106.
WAERSA. Aug. 1977. no. 4909.

ANGLOPHONE WEST & CENTRAL AFRICA

GHANA

729. BANNERMAN, J.E.

Problems and policies of regional planning in Ghana. pp. 125-140.

In: D.M. DUHMAN and J.G.M. HILHORST (eds.).

Issues in regional planning. A selection of seminar papers.

The Hague. Mouton. 1971.

The place of popular participation within the regional planning efforts is discussed.

730. BUXTON, T.K. and D.M. DUNHAM

Some social aspects of regional and rural development policy in Ghana.

(The Hague, Neth.). Dev. and Change 2(1971)3:54-60.

The authors take a critical look at rural development policy in Ghana, and indicate the need for a regional planning approach.

WAERSA. Dec. 1971. no. 4325; March 1972. no. 106.

731. DARKOH, M.B.K.

Industrial strategy and rural development in

Africa with special reference to Ghana.

(Oxford). Geoforum (1973)16:6-24.

WAERSA. Aug. 1974. no. 3699.

Any African country seeking alternative industrial allocation patterns calibrated to stimulating rural development and the integration of the space economy must initiate basic changes in the inherited structural and special patterns of development.

732. HAYWARD, F.M.

Rural attitudes and expectations about national government.

Experiences in selected Ghanaian communities.

Rural Africana (1972)18:40-59.

WAERSA. June 1973. no. 2771.

733. LUMSDEN, D.P.

The Volta River Project: Village resettlement and attempted rural animation.

Canadian J. African Studies 7(1973)1:115-132.

WAERSA. Oct. 1973. no. 4627.

Also in Issues in African development Papers presented at the Annual meeting, Waterloo, Ontario. Febr. 25-26. 1972.

Waterloo, (Canada). York Univ., Division of environment studies, Dep. of geography 1972. 134-148.

WAERSA. June 1973. no. 2741.

734. METTRICK, H.
Policies and institutions in Ghanaian agriculture.
Dev. Studies. no. 9. First report of the Reading/Legon Joint Research
Projects in Village Development.
Univ. of Reading (U.K.). Dep. of Agric. Econ. and Management. 1971. 108 pp.
Map.
Southeast Ghana, Volta region.

735. NEUMANN, A.K., S. OFOSU-AMAAH, D.A. AMPOFA et al.
Integration of family planning and maternal and child health
in rural West Africa.
J. Biosocial Sciences 8(1976)2:161-174.
WAERSA. July 1976. no. 4389.
Danfa Project. Comprehensive rural development approach.

LIBERIA

736. CAINE, A.F.
Rural education and research in Liberia. An evaluation.
Rural Africana (1971)15:37-50. Bibl.
WAERSA. June 1972. no. 1520.
Basic to improved rural life is a genuine government rural transformation
policy.

737. FULTON, R.M.
Selected bibliography on rural Liberia.
Rural Africana (1971)15:123-132.
WAERSA. June 1972. no. 1521.

738. GARDNER, M.
Rural agriculture in Liberia. A short bibliography.
Rural Africana (1971)15:97-101.
WAERSA. June 1972. no. 1522.

739. KUHNEN, F.
Institutional aspects of agricultural development in Liberia.
Z. Ausländische Landwirtschaft 13(1974)3:232-250.
WAERSA. June 1975. no. 2383.
The first part of the paper ... analyses the institutional support available
for agricultural development. The second part outlines the possible develop-
ment of institutions to support agricultural and rural development under
Liberian conditions.

NIGERIA

740. ADEGBOYE, R.O. and A. ABIDOGUN

Contribution of part-time farming to rural development in Ibadan area, Wester Nigeria.

In Factors of agricultural growth in West Africa. pp. 158-163. Legon, Ghana, Univ. of Ghana. Inst. of Statistics, Social and Econ. Research (NISER). 1973.

WAERSA. Febr. 1974. no. 740.

741. ADEPOJU, A.

Migration and rural development in Nigeria. pp. 79-82.

In: Migration and the transformation of modern African Society.

African Perspectives. 1978. no. 1 - Afrika Studiecentrum. Leyden (Neth.). 1978.

742. ADENYI, E.O.

Land tenure as a socio-cultural factor in rural development in the middle belt of Nigeria. pp. 281-294. - NISER Reprint Series no. 81.

In: Rural development in Nigeria. - Proceedings of the 1972 Annual Conference of the Nigerian Econ. Society.

Ibadan. U.N. Press. 1973.

WAERSA. Oct. 1974. no. 5072.

743. AJAEGBU, H.I.

Regional planning and the rural areas in Nigeria. pp. 100-109.

In: K.M. BARBOUR (ed.). Planning for Nigeria.

Ibadan Univ. Press. 1972.

744. AJAEGBU, H.I.

Urban and rural development in Nigeria.

London. Heinemann. 1976. 112 pp.

WAERSA. Dec. 1976. no. 7245.

745. ALUKO, S.A.

Rural economic development (Nigeria). pp. 234-254.

In: M. OWUSU (ed.).

Colonialism and change. Essays presented to Lucy Mair.

Studies in Anthropology no. 4. The Hague. Mouton. 1975.

746. ANTHONIO, Q.B.A. and M.O. IJERE

Uboma development project. 1964-1972. An appraisal of a technical assistance programme for rural development in Nigeria.

Shell Int. Petroleum Company 1973.

747. ARUA, E.O.

Improving rural development administration in Nigeria.

Agric. Adm. (1978)4:281-292.

748. AUSTIN, V.

Approaches to rural development. Lessons of a pilot project in Nigeria.
ILO Review (1976)1:61-68.

749. EICHER, C.K.

Some problems of agricultural development. A West African Case Study.
pp. 196-246.

In: F.S. ARKHURST (ed.).

Africa in the seventies and eighties. Issues in development.
N.Y. Praeger 1970.

750. ESSANG, S.M.

Nigerian agricultural development and employment generation.
Some unsettled issues.

(Ibadan, Nig.). Bull. of Rural Econ. (1973)2:155-192.

WAERSA. June 1975. no. 2486.

Encouragement of small scale industries should be regarded as an integral aspect of an employment oriented agricultural strategy.

751. ESSANG, S.M. and A.F. MABAWONKU

Impact of urban migration on rural development.

Theoretical considerations and empirical evidence from Southern Nigeria.

Dev. Econ. (1975)2:137-149.

752. FABIYI, Y.L.

Land tenure innovations in rural development.

The problems in Western Nigeria with some Tanzanian comparisons.

Thesis. Madison (Wisc.). Univ. of Wisconsin. 1974. 287 pp.

753. FANIRAN, A. and O. AREOLA

The concept of resources and resource utilisation among local communities in Western State (Nigeria).

African Environment 2(1976)3:39-51.

WAERSA. Aug. 1977. no. 4935.

Nigeria's former Western State Government's effort to involve local population in plan formulation are described. Recourse development planners need to consult people before embarking on development projects.

754. IGBOZURIKE, M.

Problem-generating structures in Nigeria's rural development.

Uppsala (Sweden). Scandinavian Inst. of African Studies. 1976. 140 pp.

WAERSA. Sept. 1976. no. 5224.

755. JOHNSON, G.L., O.J. SCOVILLE, G.K. DIKE, C.K. EICHER

Strategies and recommendations for Nigerian rural development. 1969-1985.

No. CSNRO 33, East Lansing (Mich.), Consortium study Nigerian rural Dev.
1969. 158 pp.

WAERSA. Sept. 1971. no. 3072.

756. KUHN, J.
Landwirtschaftliche Siedlungsprojekte des Moshav-Typs in Nigeria.
 Z. Ausländische Landwirtschaft (1969)2:194-208.
 WAERSA. June 1970. no. 2374.
 In 1965, farm settlements were set up on the model of the Israeli moshavim.
 The aim was to demonstrate to young people that farming was a worthwhile
 occupation. The disparity of conditions limited the demonstration effect.
757. MUELLER, P. and K.H. ZEVERTING
Employment promotion through rural development.
A pilot project in Western Nigeria.
 ILO Review (1969):111-130.
758. MUELLER, P. and K.H. ZEVERTING et al.
Socio-economic conditions in the Ifo, Otta and Ilaro districts
of the Western State of Nigeria.
 An ILO Fact-finding report for the pilot project for rural employment
 promotion in the Western State.
 Geneva ILO. 1970. 281 pp.
759. MIJINDADI, N.B.
Integrated rural development. Concept and planning implications.
With examples from Nigeria.
 Community Dev. J. (1978)1:21-28.
 p. 21: "Agricultural development cannot be equated to rural development".
760. Nigeria. Uboma Development Project. Vol. 2. pp. 232-248.
 In: E.R. MORSS, J.K. HATCH, D.R. MICHEL WAIT, C.F. SWEET.
 Strategies for small farm development: an empirical study of rural develop-
 ment project. See 189.
 WAERSA. Sept. 1976. no. 5216.
761. NORMAN, D.W.
Interdisciplinary research on rural development.
The experience of the Rural Economy Research Unit (RERU) in Northern Nigeria.
 OLC paper no. 6 - American Council on Education. - Overseas Liaison Commit-
 tee. April 1974.
762. OLATUNBOSUN, D.
Western Nigerian farm settlement.
J. Dev. Areas 5(1971)3:417-428.
 WAERSA. Dec. 1971. no. 5538.
 The Mohwa Settlement Scheme, initiated in 1949, is judged to have been a
 financial failure. The present organization whereby all decision-making is
 done from far-off urban centres should be modified to permit on-the-spot
 decisions.

763. OLATUNBOSUN, D.

Nigeria's neglected rural majority.

Oxford Univ. Press for Nigerian Inst. of Social and Econ. Research (NISER).
1975. 175 pp.

WAERSA. June 1976. no. 3146.

The book investigates why successive development programmes have failed to benefit the rural population of Nigeria.

764. OLAYIDE, S.O.

The experience of agriculture and rural development in economic development of Nigeria. pp. 45-60.

Proceedings of the 9th West Agricultural Economics Conference. New Kingston (Jamaica). April 3-10. 1974.

St. Augustine, Trinidad. - Univ. of the West Indies. - Dep. of Agric. Econ. and Farm Management. 1974.

WAERSA. March 1976. no. 1265.

The essential policy instruments needed in orderly agricultural and rural development planning and plan implementation are presented.

765. ONAZI, O.C.

The development of agricultural extension in Northern Nigeria.

(Zaria, Nig.) Samaru Agric. Newsletter (1973) Dec.:52-55.

WAERSA. May 1975. no. 2239.

766. ONOKERHORAYE, A.E.

Planning for rural development in Nigeria. A spatial approach.

Community Dev. J. (1978) 1:29-34.

767. ONOKERHORAYE, A.K.

The problem of developing rural service centres in the Benin region of Nigeria.

Ibadan. Nigerian Inst. of Social and Econ. Research (NISER). 1975.

768. OSUNTOGUN, C.A.

Poverty as an issue in rural development policy.

A case study from the Western State of Nigeria.

Paper presented at the 1975 Annual Conference of the Nigerian Econ. Society.
April 1975.

769. OSUNTOGUN, C.A.

Institutional determinants and constraints on agricultural development.

Case studies from the Western State of Nigeria.

London, Univ. of Reading/Overseas Dev. Inst. - Joint Programme on Agric. Dev. Overseas. 1976. 57 pp.

WAERSA. June 1976. no. 3147.

Specific objectives are:

1. to identify some of the institutional arrangements that determine and constrain agricultural opportunities in some selected villages in the Western State of Nigeria.
2. to put forward some suggestions on the basis of which to choose organizational and institutional tools for the implementation of agricultural policies.

770. OSUNTOGUN, C.A. and R.O. ADEGBOYE
Farmers' multi-purpose coöperatives and agrarian reform.
Case studies from Nigeria.
 Int. Seminar on Agrarian Reform. Institutional Innovation and Rural Development. Major issues in perspective. July 14-22. 1977.
 Madison (Wisc.). Land Tenure Center. 1977. 22 pp.
771. PATEL, A.U.
Pilot project on rural development (Nigeria).
 Progress Report no. 1. - Univ. of Ibadan. - Dep. of Agric. Econ. and Extension. 1974.
 Otta and Badeku project.
772. RAAIJ, J.G.T. van
Rural planning in Savanna region.
The case of Fulani pastoralists in the North Central State of Nigeria.
 Thesis. Univ. Amsterdam. - Rotterdam Univ. press. 1975. 183 pp.
 Rural problems associated with a transitional society and economy are assessed, and major environmental, organizational, social-psychological and technological constraints and potentialities for development are examined and applied in a problem-solving context.
773. ROIDER, W.
Farm settlements for socio-economic development. The Western Nigerian case.
Afrika Studien. no. 66. - IFO-Inst. für Wirtschaftsforschung.
 München. Weltforum Verlag. 1971. 224 pp.
774. Rural development in Nigeria.
 Proceedings of the 1972 Annual Conference of the Nigerian Economic Society. Ibadan.
 Ibadan. NISER (Nigerian Inst. of Social Econ. Research). 1973.
775. SADA, P.O.
Community development in the Midwestern State of Nigeria.
A critical appraisal of a rural development agency.
 Lagos Notes and Records (1974)5:45-53.
 WAERSA. May 1975. no. 2286.
776. Scope of work and plan of operation of the Consortium for the Study of Nigerian Rural Development (CSNRD). Oct. 1. 1967 - Dec. 31. 1968.
 East Lansing (Mich.). Michigan State Univ. 1968. 171 pp.
777. SIMMONS, E.B.
Economic research on women in rural development in Northern Nigeria.
 OLC Paper no. 10. - American Council on Education. - Overseas Liaison Committee. 1976. 34 pp. Bibl.
 WAERSA. July 1977. no. 4348.

778. TIFFEN, M.

A Nigerian case study of successful agricultural development.

J. Adm. Overseas 13(1974)3:449-461.

WAERSA. Nov. 1974. no. 5697.

This case study of a group of Nigerian farmers shows that they are inventive and willing to invest given the right incentives. The study points to the importance of establishing a good and cheap communications network, as well as new marketing centers. It also demonstrates the value of extension.

779. WILLIAMS, S.G.

Taking the part of the peasants. Rural development in Nigeria and Tanzania.

Seminar paper. - Univ. of Durham (U.K.). - Political Econ. Group. Ch. 5 pp. 131-154.

In: P.C.W. GUTKIND and I. WALLERSTEIN (eds.).

The political economy of contemporary Africa.

Beverly Hills. Sagc. Publs. 1976.

780. WILLIAMS, S.K.T.

Rural poverty to rural prosperity. A strategy for development in Nigeria.

Inaugural lecture delivered at the University of Ife. May 8. 1973.

Inaugural Lecture Series no. 15. Univ. of Ife. Nigeria. Univ. of Ife Press 1975. 24 pp.

WAERSA. March 1976. no. 1263.

The major problems of rural development and the strategies being adopted are described. The role of the university in rural development is discussed, with particular reference to the university of Ife-Ife.

781. WILLIAMS, S.K.T. and C.E. WILLIAMS

Analytical study of agricultural extension services of the Western State of Nigeria.

Bull. Rural Econ. and Sociology (1972)1:81-101.

WAERSA. April 1973. no. 1709.

An analytical study is made of the agricultural extension services of the Western State, and the means by which farmers are made aware of improved farm practices.

SIERRA LEONE

782. CHUTA, E. and C. LIEDHOLM

The role of small scale industry in employment generation and rural development. Initial results from Seirra Leone.

African rural employment paper. no. 11. Michigan State Univ. Dep. of Agric. Econ. - African Rural Employment Research Network. 1975.

783. HAEN, H. de, D. BYERLEE, D.S.C. SPENCER

Preliminary formulations of policy models of the Sierra Leone economy emphasizing the rural sectors.

Working paper no. 3 - Michigan State Univ. - Dep. of Agric. Econ. 1974. 39 pp.

WAERSA. June 1977. no. 3210.

FRANCOPHONE WEST & CENTRAL AFRICA. GENERAL.

784. L'agriculture africaine.

Tome 1: Cameroun, République Centrafricaine, Congo, Côte d'Ivoire, Dahomey.

Tome 2: Gabon, Haute-Volta, Mali, Mauritanie, Niger, Sénégal, Tchad, Togo, Bull. de l'Afrique Noire 1970. 598 pp. Numéro Spécial.

WAERSA. Sept. 1972. no. 2727.

The current state of agriculture and various aspects of agricultural and rural development planning in French West Africa are discussed.

785. CHARLICK, R.B.

Rural development in francophone Africa.

Administrative demonstration or induced participation?

Papers presented at the 14th annual meeting of the African Studies Association. Denver (Col.). Nov. 3-6. 1971.

Waltham (Mass.) African Studies Association 1971. 61 pp.

786. ELLIOTT, H.J.C., M. VERLET, J. HAUCHECORNE, M. GEORGE

Agricultural development projects in Francophonic Africa.

Notes and papers in dev. no. 11. Comox (Canada). Peter McLoughlin Associates 1974. 59 pp.

WAERSA. May 1975. no. 2282.

"Animation rurale", community development, pilot projects to modernize agriculture, housing, health and education, the response of the peasant to development programmes are among the subjects discussed.

Countries: Cameroon, Chad, Ivory Coast.

787. GOUSSAULT, Y.

Liens et liaisons entre l'animation rurale et les institutions en Afrique noire francophone.

Développements et Civilisations (1970) March/June: 90-112.

788. KOUASSIGAN, G.A.

Agrarian reform and institutional innovation in the reconstruction and development of agriculture in French-speaking Africa.

Paper presented at the Int. Seminar on Agrarian Reform, Institutional Innovation and Rural Development. Major issues in perspective. July 14-22. 1977. - Madison (Wisc.) Land Tenure centrum 1977. 34 pp.

789. LOBSTEIN, P.

Prerequisites for a rural employment policy in French-speaking Black Africa. ILO Review (1970) 2: 171-189.

WAERSA. Dec. 1970. no. 4357.

Prerequisites to be satisfied before it is possible to draw up a national policy of employment in rural areas and to launch the various projects involved.

790. OGUNNIYI, O.

Education for rural development.

(Dakar, Senegal) Educafrica (1974) 1: 25-36.

791. Rural population in action. Lessons of a meeting.
Report of the Seminar on Youth and Rural Development.
Maradi (Niger) and Ouagadougou. (Upper Volta). Febr. 8-March 2. 1973.
Rome. FAO Freedom from Hunger Campaign. 1973. 39 pp.

BENIN

792. BEYNEL, D.J.
Revue des différentes solutions dahoméennes au problème
du développement de l'agriculture.
(Penant.) Revue Droit Pays d'Afrique 82(1972)736:209-245.
WAERSA. May 1973. no. 1808.
The paper contains a critical review of various laws, decrees and ordinances
of the government and governmental institutions of Dahomey, 1955-1971,
concerning the establishment and operation of agricultural development
institutions and incentives; agricultural development companies, coöper-
atives, collective village farms, agricultural credit banks, youth pioneer
center, etc. Special attention is paid to the SONADER ("Société Nationale
pour le Développement Rural du Dahomey") and to agricultural coöperatives.

793. COTTIN, H.J. and L. MESURI
Animation et développement rural au Borgu.
Paris. Prohuza. 1968. 115 pp.
WAERSA. June 1970 no. 2398.

794. GNIDEHOU, J.
Politique agricole et agraire dans le cadre de la politique
globale de la colonisation à nos jours au Dahomey.
Séminaire sur l'Émergence du Capitalisme Agraire en Afrique Sub-saharienne.
Dakar. Dec. 1973. 40 pp.

795. MENSAH, M.C.
An experience of group-farming in Dahomey.
The rural development coöperatives.
In: P. DORNER (ed.).
Coöperative and Commune. Group-farming in the economic development of
agriculture. Paper presented at the FADC-LTC Conference on Group-farming.
Madison (Wisc.). June 10-12. 1975.
Madison (Wisc.). Land Tenure Center. 1977.

BURUNDI

796. Développement rural intégré. Burundi.
Schéma indicatif d'aménagement Zonal (SIAZ).
Technical Report no. 1 U.N. Dev. Programme. Rome. UNDP/FAO. 1972. 183 pp.
WAERSA. Febr. 1974. no. 490.
Eight development sub-regions for immediate improvement were defined. Long-
term policies and medium-term programmes.

CAMEROON

797. BERGMANN, H.

Wirkungsmöglichkeiten und Grenzen der "animation rurale".
Sociologia ruralis (1974)4:261-280.

798. BUYSSE, J.M.

Het coöperatieve bankwezen in Kameroen.

Maandschrift Economie (1976)7:377-395.

Article on credit coöperatives in Camroon, pointing at their importance for rural development.

799. MENGOT, A.D.

Education and rural development in the Cameroon.

(Dakar) Educafrica (1974)1:37-44.

WAERSA. May 1975. no. 2227.

CONGO

800. Développement rural dans la région du Pool et le plateau Koukoya (Congo-Brazzaville).

Journées d'Etudes Kinkala. Congo-Brazzaville. Aug. 1975.

IVORY COAST

801. A.V.B. De "nouveaux" paysans pour le développement (Ivory Coast).

Eburnéa (1977)110:9-13.

WAERSA. Aug. 1977. no. 4461.

Between 1979-1974 the Bandana Valley Development Authority (AVB) devoted most of its activities to resettling in new villages people displaced through creation of the lake. After this period the AVB has concentrated on its main activity, integrated development of the Bandana Valley, so as achieve lasting transformation of the rural area.

802. Les FRAR.

Eburnéa (1977)110:19-26.

WAERSA. Aug. 1977. no. 4462.

The role of the Regional Rural Development Funds (FRAR) in Ivory Coast is reviewed on the basis of a speech by president Houphouët - Boigny.

RWANDA

803. Un modèle de développement rural.

Bull. Agric. du Rwanda 9(1976)3:214-222.

WAERSA. May 1977. no. 3041.

The director of a community training centre in the Nyakabanda community in Rwanda tells about the objectives of his center, which include the training of young men in agriculture and simple crafts.

TOGO

804. Le BRIS, E.

Une politique de développement rural dans le Sud-Est du Togo.

L'opération régénération des terres de barre".

Cahiers de l'ORSTOM. Série Sciences Humaines 14(1977)2:171-198.

WAERSA. Nov. 1978. no. 6352.

805. Studies prior to agricultural development of the Kara region (Togo).

Final report. Rome. FAO. 1970. 134 pp.

WAERSA. Aug. 1973. no. 3335.

An UNDP/FAO team studied amongst other aspects also the socio-economic conditions of the Kara region in Northern Togo.

ZAIRE

806. BONDO, L.D.

Assistance étrangère au développement rural du Zaïre.

Cahiers Econ. et Socialix (1974)2:45-72.

Period 1960-1970.

807. KANYINDA-LUSANGA, Th.

Le nouveau régime et l'organisation politico-administrative du milieu rural (Zaïre). Morphologie d'une chefferie et d'un secteur.

Congo-Afrique (1970)49:485-499.

808. MITCHNIK, D.A.

The role of women in rural development in the Zaïre.

Oxford. Oxfam. 1972. 21 pp.

WAERSA. April 1973. no. 1740.

The study examines the experience of voluntary agencies, based mainly on experience in Zaïre, but includes also a synthesis of nine projects related to womens' programmes selected from West Cameroon, the Central African Republic and Zaïre.

809. MWANZAMBALA, M.

Concept du développement rural intégré dans la zone de Pweto, région du Shaba (Zaïre).

Problèmes Sociales Zaïroises (1974):3-52.

810. SANGANO, K. wa-

L'aménagement du territoire et le développement rural au Zaïre.

Cahiers écon. et sociaux. (1974)2:21-29.

811. VERHAEGEN, G.

Le rôle de l'agriculture dans le développement économique du Zaïre.
(Kinshasa) Zaïre-Afrique (1973)74:205-220.

WAERSA. Sept. 1974. no. 4150.

The need for economic policy to be redirected towards the rural sector in African countries is examined in terms of Zaïre. Two main conclusions emerge:

1. Agriculture can only play its role on condition that there is a rapid and considerable increase in the incomes of small peasant farmers.
2. In the long term, a middle-level peasant class should be created.

SAHEL. GENERAL

812. ANGER, G.J. and B. ZLATARIC

Rural development and coöperatives in the Sahelian zone.

Land Reform, Land Settlement and Coöperatives (1975)2:43-64.

813. Perspective study on agricultural development in the Sahelian countries. 1975-1990.

Rome. FAO. Policy Analysis Division 1976. 3 vols.

Vol.I: Main report. 231 pp.

Vol.II: Statistical annex. 79 pp.

Vol.III: Summary and conclusions. 39 pp.

Including rural development.

814. Rural development at community level for long-term reconstruction and development in the Sahel.

Rome. FAO. 1975. 112 pp. 2nd Ed.

CENTRAL AFRICAN REPUBLIC

815. GROSSER, E. et al.

Etude agro-socio-économique de base sur les conditions de développement de la sous-préfecture de Paoua, Ouham-Pende, Empire Centrafricain.

Tome I: Texte. Studien, Seminar für landwirtschaftliche Entwicklung, Fachbereich Internationale Agrarentwicklung, Technische Universität
no. IV/20. 1977. 338 pp.

Tome II: Deutsche Zusammenfassung. 153 pp.

CHAD

816. Une expérience de développement régional intégré. L'opération de développement rural de la vallée du Mandoul (République du Tchad). pp. 302-317.

Etats de Statistiques no. 154. PARIS. Banque Centrale des Etats de l'Afrique Equatoriale et du Cameroun 1971.

WAERSA. March 1972. no. 1241.

The agricultural development project launched in 1969 for a four-year period, is a pilot scheme put into operation within a regional framework and intended to ensure, through state organization and foreign aid, the kind of rural development bringing both increased production and socio-economic change.

817. Tchad 1970: Bilan et perspectives de l'agriculture.
(Paris). Bull. Afr. noire. no. 632. pp. 12762-769.

WAERSA. Dec. 1971. no. 4161.

Organization of national rural development and external aid for the period 1965-1971 are briefly mentioned.

MALI

818. DIAWARA, B. and S. TRAORE

Population et activité économique dans la transformation du secteur rural au Mali. Forces d'inertie et facteurs de changement.

Annales de l'INFOR. (1975)1:8-81.

WAERSA. April 1976. no. 1910.

The study of the rural sector in Mali covers population, socio-economic organization, problems of rural areas, and rural development strategy.

819. GALLAIS, J.

Traditions pastorales et développement.

Problèmes actuels dans la région de Mopti (Mali). pp. 354-368.

In: Th. MONOD (ed.).

Pastoralism in tropical Africa. Studies presented and discussed at the 13th Int. African Seminar. Niamey (Niger). Dec. 1972. Oxford Univ. Press 1975.

502 pp.

820. JONES, W.I.

The rise and demise of socialist institutions in rural Mali.

(Geneva, Switzerland). Genève-Afrique, Geneva-africa, Acta Africana (1973)2: 19-27.

WAERSA. June 1974. no. 3025.

The authorities wanted to restore what they felt was the socialist nature of Malian village life. Mobilization of the Rural Masses, as it was called, turned out to be a failure.

NIGER

821. Bilan et Perspectives des Recherches sur le Développement Rural menées dans les Unités Expérimentales (Niger).

Compte rendu du Séminaire organisée par l'Institut Sénégalais de Recherches Agricoles (ISRA) et le Groupement d'Etudes et de Recherches pour le Développement de l'Agronomie Tropicale (GERDAT) au CNRA de Bambey (Niger). May 16-21, 1977.

Dakar. Inst. Sénégalais de Recherches Agricoles 1978. 50 pp. Map.

822. CHARLICK, R.B.

Induced participation in Nigerian modernization. The case of Matameye county. Rural Africana (1972)18:5-29. Bibl.

WAERSA. July 1973. no. 3262.

The relationship between power and economic modernization in rural Niger is illustrated with reference to Matameye county in South-Central Niger, which has always been considered a pilot area for the country. It was the first county selected for the popular participation development strategy.

823. MEYER, R.

Die "animation rurale" in Niger. Möglichkeiten und Verwirklichungschancen in einer peripheren Gesellschaftsformation.

Int. Afrika Spektrum (1976)2:145-155.

824. Planification du développement aux niveaux régional et local. La participation des cadres et de la population à la planification locale (Niger). Secteur de l'Elevage et des Eaux et Forêts. - Enseignements dispensés aux élèves de la Section d'Administration générale.

Niamey (Niger). U.N. Programme for Dev. 1973. 143 pp. Project NER-520.

825. PLOEGER, B.J.

Strategies for responsible development. Establishment of a prototype of rural integrated agricultural development in Niger. Project outline.

Dayton (Ohio). Univ. of Dayton. 1977. 6 pp. Map.

WAERSA. Aug. 1978. no. 4297.

SENEGAL

826. BERGMANN, H.

Project d'enquête sur le développement rural au Sénégal.

Bull. IFAN. (1970)2:605-615.

827. BLECKMANN, E.G.

Die Entwicklungskonzeption der Republik Senegal und ihre Verwirklichung im Agrarbereich.

Thesis. Frankfurt a.M. - J.W. Goethe. Univ. - 1969. 329 pp.

WAERSA. June 1971. no. 1739.

Means of transforming traditional structures are studied, particularly mobilization techniques and coöperatives.

828. DIAO, M.

Réforme du système foncier traditionnel et développement rural dans le bassin arachidier au Sénégal. Le cas de la communauté rurale de Thiéneba.

Paris. Thèse. 3e cycl. ESESS. 1976. 2 vols. 285 pp. + 196 pp.

829. JONGE, K. de

Rural development and inequality in Casamance (Southern Senegal).

Tijdschrift Econ. en Sociale Geografie (1978)1/2:68-77.

830. KULP, E.M.

Rural development planning. Systems analysis and working method.

N.Y. Praeger. 1970. 664 pp.

Analysis of the basic issues and the several approaches to rural development. The analysis is complementary by case studies from Taiwan, Malaysia, Bangladesh, and Senegal.

831. NIANG, M.

Les structures du développement rural et leur fonctionnement au Sénégal.
Consultation de dirigeants ruraux africains. Addis Ababa. July 1974. 10 pp.

826. The OMVS programme. Presentation, methods and means of implementation.
Dakar. OMVS. 1976 140 pp.

WAERSA. Aug. 1977. no. 4481.

OMVS: "Organisation pour la Mise en Valeur du Fleuve Sénégal". The background is given of the Senegal river basin development programme of the three OMVS member states: Mali, Mauretania and Senegal. Projects include rural development.

833. REBOUL, C.

Structure agraires et problèmes du Développement au Sénégal.

Paris. Inst. National de la Recherche Agronomique. 1973. 163 pp. Bibl.

WAERSA. June 1973.

Discussion of a development project involving two groups of villages in Sire Saloum.

834. SCHUMACHER, E.J.

Politics, bureaucracy and rural development in Senegal.

Berkeley. Univ. of California Press 1975. 279 pp.

WAERSA. Dec. 1976. no. 7246.

This study examines the Senegalese leadership's quest for institutional reform and its impact on rural development policy 1957-1970.

835. VENEMA, L.B.

The Wolof of Saloum. Social structure and rural development in Senegal.

Thesis. Agric. Univ. Wageningen (Neth.)

Wageningen. (PUDOC). 1978. 228 pp.

UPPER-VOLTA

836. Appraisal of second rural development fund project (Upper Volta).

World Bank Report. 1086b-UV. Washington D.C. 1976. 169 pp. Map.

837. BELLONCLE, G.

Les grands problèmes du développement rural au Niger et en Haute-Volta.

Paper presented at the "Séminaire sur la Jeunesse et le Développement Rural". Mapadi (Niger). Ouagadougou (Upper Volta). Febr. 8-28. 1973. 9 pp.

838. EICHER, C.K., M.W. SARGENT, E.K. TAPSOBA, D.C. WILCOCK

An analysis of the Eastern ORD rural development project in Upper Volta.

Report of the MSU mission.

- Working paper no. 9. - Michigan State Univ. Dep. of Agric. Econ. Agrarian Rural Economy Program. - 1976. 103 pp.

WAERSA. Febr. 1977. 649.

ORD: Organisme Régionale de Développement.

839. OUEDRAOGO, O.D.
People's participation in the improvement of their environment.
The Cissin project (Upper Volta).
African Environment (1976)1/2:125-134.

840. Project pour améliorer les conditions de vie et l'habitat
de la population à faible revenue en Haute-Volta.
Rapport d'activités no. 6. République de Haute-Volta. - Ouagadougou. IRAT.
1974. 16 pp.

841. SAVONNET, G.
Inégalités de développement et organisation sociale.
Exemples empruntés au sud-ouest de la Haute-Volta.
Cahiers de l'ORSTOM. (1976)1:23-40.
Final conclusion: no policy of rural development can succeed without taking
into consideration the needs of the peasants.

OTHER COUNTRIES OF WEST AND CENTRAL AFRICA

ANGOLA

842. HÖGBLOM, G. (Compiler)
Angola-preliminary edition.
Ru - Develop Documentation, Series: Country.
Swedish Univ. of Agric., Forestry and Veterinary Medicine. - Int. Rural
Dev. Div. - 1977. 61 pp.
WAERSA. June 1978. no. 3040.

E A S T A F R I C A . G E N E R A L .

843. APTHORPE, R.
Coöperatives in rural Africa (East Africa).
J. Adm. Overseas 11(1972)3:150-161.
WAERSA. March 1973. no. 1252.

844. APTHORPE, R.
Peasants and planistrators in Eastern Africa. 1960-1970. pp. 21-76.
In: D.C. PITT (ed.).
Development from below. Anthropologists and development situations. 1976.

845. CHAMBERS, R.
Planning for rural areas in East Africa. Experience and prescriptions.
Discussion paper no. 119. - Univ. College, Nairobi. - Inst. for Dev. Studies.
1971. 23 pp. Bibl.
WAERSA. Dec. 1972. no. 4228.
Although there is considerable interest in planning for particular rural
areas (area-based planning) in East Africa, past experience has been dis-
couraging. Two exceptions have been settlement schemes and the Special
Rural Development Programme (SRDP) in Kenya.

846. CHAMBERS, R.

Managing rural development. Ideas and experience from East Africa.

Uppsala (Sweden). Scandinavian Inst. of African Studies. 1974. 215 pp.

WAERSA. March 1976. no. 1246.

The book draws on experience of management, administration and general implementation of rural development plans mainly in Eastern Africa, including Kenya, Uganda, Tanzania and Botswana, with much experience drawn from the Kenya Special Rural Development Programme.

847. CHAMBERT, R.

Creating and expanding organizations for rural development. pp. 119-138.

In: L. CLIFFE, J.S. COLEMAN, M.R. DOORNBOS (eds.).

Government and rural development in East Africa. Essays on political penetration. 1977. See 848.

848. CLIFFE, L., J.S. COLEMAN, M.R. DOORNBOS (eds.)

Government and rural development in East Africa.

Essays on political penetration.

Series: the Development of Societies. no. 2. The Hague (Neth.). Inst. on Social Studies.

The Hague. Nijhoff. 1977. 329 pp.

849. COLLINSON, M.P.

Farm management in peasant agriculture.

A handbook for rural development planning in agriculture.

Praeger Special Studies in Int. Econ. & Dev.

N.Y. Praeger. 1972. 444 pp.

WAERSA. March 1973. no. 923.

The way in which farm management economics can make an effective contribution to the development of traditional African agriculture is described.

850. DARLING, H.S.

Rural development. What do we know in the natural Sciences? Ch. 2:5-13.

Opening address. Proceedings Sixth Annual Symposium of the East African Academy.

Dar es-Salaam. Univ. College (Tanz.). Sept. 1968.

851. Dualism and rural development in East Africa.

Copenhagen. Inst. for Dev. Research. 1973. 209 pp.

852. Eight Annual Conference.

Proceedings Univ. of Nairobi (Kenya). Dec. 18-23. 1972.

East African Universities Social Science Council. Kampala (Uganda). Makerere

Inst. of Social Research. 1973. 3 vol. 468+460+493 pp.

WAERSA. Sept. 1977. no. 5022.

853. FOGG, D.C.
Smallholder agriculture in Eastern Africa.
 In: G. DALTON (ed.).
 Economic development and social change. The modernization of village communities.
 Garden City. (N.Y.). Natural History Press 1971.
854. HELLEINER, G.
Economics, incentives and development penetration. pp. 139-150.
 In: L. CLIFFE, J.S. COLEMAN, M.R. DOORNBOS (eds.).
 Government and rural development in East Africa. Essays on political penetration. 1977. See 848.
855. HEYER, J.
Choice in the rural planning process.
 In: Rural Development in Kenya.
 East Africa J. (1972)3:1-40.
 WAERSA. Dec. 1972. no. 4288.
856. MBILINYI, S.M. (ed.)
Proceedings of the 6th Annual Symposium (1968) of the East African Academy
Agricultural Research for Rural Development. How do we use what we know?
 Dar es Salaam. Sept. 1968.
 East african literature Bureau 1973. Vol. 6. 247 pp.
 WAERSA. March. 1975. no. 772.
857. MBITHI, P.M.
Objectives of integrated rural development programmes with reference to
the rural poor (East Africa). Vol. II Ch. 1:1-15.
 In: Report on the FAO/SIDA Expert Consultation on Policies and Institutions
 for Integrated Rural Development. Nairobi. Sept. 6-18. 1976.
858. Migration and rural development.
 Int. African Institute. pp. 159-210.
 In: D. PARKIN (ed.).
 Town and country in Central and Eastern Africa. Studies presented at the
 Twelfth Int. African Seminar. Lusaka (Zambia). Sept. 1972. 1975.
859. MOLNOS, A.
Development in Africa. Planning and implementation.
 A bibliography (1964-1969) and outlines, with some emphasis on Kenya,
 Tanzania and Uganda.
 Information Circular no. 3. Nairobi. East African Academy. - Research &
 Information Center. 1970. 120 pp.
 WAERSA. Dec. 1970. no. 4264.
 Agriculture is included, ... and methods of applied research into any
 aspect of social and economic development.

860. MWANSASU, B.U.

Rural development strategies in East Africa. An overview.

Bonn - Bad Godesberg (Germ. Fed. Rep.). Vierteljahresberichte. no. 50 Forschungsinstitut der Friedrich Ebert Stiftung. 1972. pp. 353-368.

WAERSA. June 1973. no. 2286.

The development plans in the three East African countries (Kenya, Tanzania, Uganda) emphasize the importance of the rural sector. Some of the major issues and problems which contribute to making the rural sector such a central theme are reviewed.

861. The role of youth in developing countries, especially in rural development of East Africa.

Agromisa Conference in Wageningen. Febr. 12-13. 1971. 53 pp. Working papers. 98 pp.

862. Rural development East Africa. Winter 1971.

Rural Africana (1971)13:87.

863. SAFIER, M. (ed.)

The role of urban and regional planning in national development of East Africa.

Kampala (Ug.). Milton Obote Foundation. 1970. 299 pp.

WAERSA. June 1972. no. 1422.

Part IV examines rural development.

864. SCHULZ, M.

Organizing extension services for integrated rural development in West and East African Countries. The commodity approach.

Paper presented at the Fourth World Congress of Rural Sociology. Torun (Poland). Aug. 1976.

Sociologia Ruralis (1977)1/2:87-106.

WAERSA. Aug. 1977. no. 4909.

865. UCHENDU, V.C.

Inter-rural migration and East African rural development. pp. 165-177.

In: D. PARKIN (ed.).

Town and country in Central and Eastern Africa.

Studies presented at the Twelfth Int. African Seminar. Lusaka (Zambia).

Sept. 1972. 1975.

866. WIDSTRAND, C.G.

Coöperatives and rural development in East Africa.

Sixth Seminar on Coöperatives and Rural Development in East Africa.

(Uppsala, Sweden). Scandinavian Inst. of Afr. Studies.

Stockholm. Almqvist & Wiksell. 1970. 271 pp.

WAERSA. March 1971. no. 3880.

867. WILSON, F.A. and V.F. AMANN (eds.)
Financing Rural Development. Proceedings of the Eastern Africa Agricultural Economics Society Conference Univ. of Zambia, Lusaka(Zambia). May 22-25. 1974.
Kampala (Ug.). Makerere Univ. for Eastern Africa. - Agric. Econ. Society. - Makerere Inst. of Social Research. 1975. 277 pp.
WAERSA. Oct. 1977. no. 5935.
The volume contains those papers presented at the Conference relating directly to the theme "financing rural development".

ETHIOPIA

868. BOGALE, M. and A. TEMESGEN
Selected bibliography of materials related to Ethiopia's agricultural development.
Addis Ababa. Imperial Ethiopian Gov. 1971. 37 pp.
WAERSA. Sept. 1972. no. 2755.
Consists mainly of material from the late 1950's and 1960's.

869. BONDESTAM, L.
Ethiopia. A selected bibliography regarding agriculture, economy, demography, health and statistics.
Uppsala. Scandinavian Inst. of African Studies. 1973. 37 pp.

870. BORDERON, A.
Southern Region Agricultural Development Project (SORADEP). (Ethiopia).
Paper prepared for the Workshop "Development from below".
Addis Ababa. Oct. 12-20. 1973.

871. BORDERON, A.
SORADEP. Une réussite éthiopienne de développement rural.
Développement Actuel. (1975) July/August:36-41.

872. BRIETZKE, P.H.
Law and rural development in Ethiopia.
African Studies Review (1975):45-62.

873. BRIETZKE, P.H.
Land reform in revolutionary Ethiopia.
J. Modern African Studies. (1976)4:637-660.
WAERSA. June 1977. no. 3204.
Development and rural development are virtually synonymous in Ethiopia. The military co-ordinating committee (the "Dirgue") recognizes the centrality of land reform to a broadly-based rural development.

874. CADU: Chilalo Agricultural Development Unit. Asella (Ethiopia).
(Arussi prov., south of Addis Ababa. In operation since 1967). Government reports and publications on this report (1966-1973). See no. 891.

875. CADU evaluation studies. General agricultural survey 1970.
CADU publs. no. 71. Base-line study for evaluation of impact of the project.
Asella. (Eth.). 1971.

876. Chilalo Agricultural Development Project (Ethiopia). Final Report.
Imperial Gov. of Ethiopia and SIDA. May 1974.

877. COHEN, J.M.
Rural change in Ethiopia. The Chilalo Agricultural Development Unit (CADU).
Econ. Dev. and Cultural Change 22(1974)4:580-614.
WAERSA. March 1975. no. 774.

878. COHEN, J.M.
Rural change in Ethiopia.
A study of land elites, power and values in Chilalo awraja.
Thesis. Univ. of Colorado. 1973. 803 pp.
WAERSA. July 1976. no. 4386.
The conclusion drawn is that Chilalo awraja is a blocked system. Amhara culture and administration dominate the social structure and prohibit moves towards agrarian reform.

879. COLARIS, J.
Some special aspects of settlement programmes in Ethiopia.
UNDP/FAO Project ETH/74/005. Rome. 1977. 94 pp.

880. DEMERE, A.
Wolamo Agricultural Development Unit (WADU) (Ethiopia).
Paper prepared for the Workshop "Development from below". Addis Ababa. Oct. 12-20. 1973.
Wolamo district in Sidamo province (South. Ethiopia).

881. GEBREGZIABHER, B.
Integrated development in rural Ethiopia.
An evaluative study of the Chilalo Agricultural Development Unit (CADU).
Bloomington (Indiana) Int. Dev. Research Center. Pasitam 1975. 89 pp.
WAERSA. Oct. 1976. no. 6612.

882. HARBESON, J.W. and P.H. BRIETZKE (eds.)
Rural development in Ethiopia.
Rural Africana (1975)28:1-55. Bibl.
WAERSA. Jan. 1977. no. 60.
This collection papers reviews the effect of the Ethiopian revolution, particularly its implications for the long run.

883. HEIMPEL, C.
The rural development project proposed for Wollega (Ethiopia). Ch. 4:56-72.
In: A. BENDAVID-VAL and P.P. WALLER (eds.).
Action-oriented approaches to regional development planning.
N.Y. Praeger. 1975. See 46.

884. MELLOR, J.W.

Report on rural development issues in Ethiopia.

Problems and prescriptions with special reference to EPID and ADA project.
Cornell Univ. - Dep. of Agric. Econ. 1974. 31 pp.

WAERSA. Sept. 1976. no. 5220.

An indication is given of the need for priorities in allocation of personnel and finances and what the current priorities should be. The role of the various intensive projects is discussed within the context of the extensive approach to rural development.

885. NEKBY, B.

CADU. An Ethiopian experiment in developing peasant farming. A summary of the work of the Chilalo Agricultural Development Unit during the period of the first agreement 1967-1970.

Stockholm. Prisma Publishers. 1971. 124 pp. Map.

WAERSA. Aug. 1973. no. 3331.

In the development assistance which Sweden gives to the less developed countries, CADU in Ethiopia takes a central position.

886. Report to the Government of Ethiopia on Integrated Rural Development.
Geneva. ILO. 1970. 88 pp.

887. SCHULZ, M.

Organizing extension services in Ethiopia before and after revolution.

Sozialökonomische Schriften zur Agrarentwicklung. no. 17.

Saarbrücken. Verslag der S.S.I.P.-Schriften. 1976. 94 pp. Map.

With indication of rural development projects: ADDU, CADU, HADP, SORADEP, TAHADU, WADU.

888. SIMPSON, G.

Socio-political aspects of settlement schemes in Ethiopia and their contribution to development.

Land Reform, Land Settlement and Coöperatives (1976)2:22-40.

WAERSA. Sept. 1977. no. 5338.

889. SMITH, G.

A preliminary survey of settlement projects in Ethiopia.

IDR/RR 21/75. Addis Ababa. Haile Selassie I Univ. - Inst. of Dev. Research.
1975. 155 pp.

890. STÄHL, M.

Contradictions in African development.

A study of three minimum package projects in Southern Ethiopia.

Research report no. 14. Scandinavian Inst. of African Studies. 1973. 65 pp.

WAERSA. March 1974. no. 1040.

The aim of this study is to discover whether Swedish development assistance helps the poorest farmers in Ethiopia, by comparing the officially prescribed goal of participation with reality.

891. STÄHL, M.

Ethiopia. Political contradictions in agricultural development.

Thesis. - Publication of the Political Science Association no. 67/Uppsala.
Stockholm. Rabén & Sjögren. 1974. 186 pp. Bibl.

Consists a list of selected titles over the periode 1966-1973 of government reports and publications on the CADU (Chilalo Agricultural Development Unit) Asella Ethiopia.

892. TECLE, T.

The evolution of alternative rural development strategies in Ethiopia.

Implication for employment and income distribution.

African rural employment papers no. 12. - Michigan State Univ. - Dep. of Agric. Econ. - 1975. 113 pp.

Including a list of African rural employment papers.

893. VERHELST, T.G.

Réflexions en marge des projets de réforme agraire en Ethiopie.

Bruxelles. Académie des Sciences d'Outre-mer. 1974. 53 pp.

894. WAKJIRA, F.

Recent institutional innovations and structural

transformation of rural economies in Ethiopia.

Paper presented at the Int. Seminar on Agrarian Reform, Institutional Innovation and Rural Development. Major issues in perspective. July 14-22. 1977. Madison (Wisc.) Land Tenure Centrum.

KENYA

895. ABBOTT, S.

Women's importance for Kenyan rural development.

Community Dev. J. (1975)3:179-182.

896. ALMY, S.W. and P.M. MBITHI

Local involvement in the Special Rural Development Programme (SRPD).

Nairobi (Kenya). Inst. for Dev. Studies. 1972.

897. ASCROPT, J.

The Tetu extension pilot project (Kenya).

A "Special Rural Development Programme" report.

Nairobi. 1971. 40 pp.

898. BAARSPUL, J.A.

The Tana Irrigation Scheme. An integrated development project.

Neth. J. Agric. Science (1971)2:76-84.

WAERSA. March 1972. no. 1206.

The Tana Irrigation Scheme is a well-functioning settlement scheme.

899. BARCLAY, A.H.

The Mumias sugar project. A study of rural development in Western Kenya.
Thesis. Columbia Univ. 1977. 485 pp.

WAERSA. Oct. 1978.

The study examines the impact of a major system of economic intervention on the social organisation of a peasant farming community in Western Kenya.

900. BAUM, E.

Das "Special Rural Development Programme" in Kenia. Ein Plan zur methodischen Erarbeitung von Konzepten für Regionalentwicklungsvorhaben.

Z. Ausländische Landwirtschaft (1974)1:5-17.

WAERSA. Sept. 1974. no. 4146.

901. BELSHAW, D.G.R., N. BEDI, R. CHAMBERS, J. HUNGATE

Rural planning manual.

Univ. of Nairobi (Kenya). - Inst. for Dev. Studies. 1971.

902. BELSHAW, D.G.R., T.J. BJÖRLO, M.M. SHAH

A hierachical systems formulation of the rural development process in developing countries.

Discussion paper no. 166. Univ. of Nairobi (Kenya). - Inst. for Dev. Studies. (I.D.S.). 1973. 22 pp.

WAERSA. Oct. 1974. no. 4697.

This system has been applied and tested in six rural areas of Kenya. These and further procedural components are being considered for replication in all rural areas of Kenya as an integral part of the introduction of district level development plans in the context of the third five-year plan (1974-1979).

903. BELSHAW, D.G.R., T.J. BJÖRLO, M.M. SHAH

A hierachical systems formulation of the rural development process.

Dev. Studies reprint no. 8. East Anglia Univ. Norwich (U.K.). - Overseas Dev. Group. School of Dev. Studies.

Automatica (1975)11:401-408.

WAERSA. July. 1976. no. 3794.

904. BELSHAW, D.G.R. and R. CHAMBERS

Programming, operational control and evaluation for rural development plans.

Staff paper no. 111. Univ. of Nairobi. Inst. for Dev. Studies. 1971. 34 pp. Bibl.

WAERSA. Oct. 1973. no. 4204.

A system of plan programming and reporting to be followed by Area Coördinators in the Kenya Special Rural Development Programme is proposed.

905. BELSHAW, D.G.R. and R. CHAMBERS

A functional review sequence for rural development programmes.

A procedure for recurrent resource management.

Working paper no. 24. Univ. of Nairobi. - Inst. for Dev. Studies. Febr. 1972.

906. BELSHAW, D.G.R. and R. CHAMBERS

A management systems approach to rural development.

Discussion paper no. 161. Univ. of Nairobi. - Inst. for Dev. Studies. 1973.

33 pp.

WAERSA. Oct. 1974. no. 4717.

907. BERGER, J., L. ETTYARG, T. GATARA

Women's groups in rural development. An evaluation of an approach to development in the Special Rural Development Areas through women's leaders and their groups.

Programmes for Better Family Living. Report Series. no. 15. 1975. 93 pp.

WAERSA. April 1977. no. 2397.

This report combines the results of a short evaluation study of the Womens' Group Programme in the six Special Rural Development Areas of Kenya, with records, data and methods arising out of two years' field work.

908. BROKENSHA, D. and J. NELLIS

Administration in Mbere. Portrait of a rural Kenyan division.

Nairobi. Inst. for Dev. Studies. 1971.

909. BURROWS J. (ed.)

Kenya into the second decade.

Report of a mission sent to Kenya by the World Bank.

Baltimore. Johns Hopkins Univ. Press. for the World Bank. 1975. 533 pp.

WAERSA. April 1976. no. 1909.

The agricultural goals of the current plan (into the 1974-1978 period) are to improve income distribution in rural areas and promoting more even regional development The smallholder is the key more integrated services need to be developed Area-based package programmes offer the best prospects for improving small-scale agriculture.

910. CHAMBERS, R.

Managing rural development (Kenya).

Brighton (U.K.) Inst. for dev. Studies bull. 6(1974)1:4-12.

WAERSA. June 1975. no. 2382.

This research which was mainly concerned with the design and testing of management procedures for use by government servants in rural areas in Kenya, was carried out during 1971-1973 and linked with the Kenya Special Rural Developing Programme.

911. CHAMBERS, R. and J. MORIS (eds.)

Mwea. An irrigated rice settlement in Kenya.

Afrika Studien no. 83. IFO Inst. für Wirtschaftsforschung. München. Afrika-Studienstelle.

München. Weltforum Verlag. 1973. 539 pp. Bibl.

incl. refs. to other East Afr. Schemes, mainly settlement and resettlement.

912. CONSTABLE, M.

Promoting employment through rural project selection.

Staff Paper no. 95. Univ. of Nairobi. Inst. for dev. studies. 1971. 14 pp.

WAERSA. Oct. 1973. no. 4208.

913. CURTIS, A.
The primary system of education in Kenya with reference to employment and rural development.
 Wageningen (Neth.). Agromisa. 1971. 9 pp.
914. DAVID, M.
S.R.D.P. in Kenya. Can experiments in development succeed.
 In: Session II: Rural development and agricultural policy.
 In: Contributed papers read at the 16th International Conference of Agricultural Economist. Paper on current agricultural economic issues. Occasional papers no. 1. Int. Association of Agric. Econ. 1977. Bibl.
 WAERSA. June 1978. no. 2978.
915. FORDHAM, P.
Rural development in the Kenya Highlands.
 A report of geographical field work carried out during August 1971.
 Regional Studies no. 17. Geographical Field Group (Nottingham, U.K.). 1973.
 122 pp. Maps.
 WAERSA. Aug. 1974. no. 3977.
916. GAILE, G.L.
Processes affecting the spatial pattern of rural-urban development in Kenya.
 African Studies Review (1976)3:1-16.
 Growth-centers are discussed.
917. GERHART, J.D.
Rural development in Kenya.
 Rural African (1970)13:60-66.
 WAERSA. Sept. 1971. no. 3066.
918. HEYER, J., D. IRERI, J. MORIS (eds.)
Rural Development in Kenya.
 East African Rural Dev. Studies no. 6. East African Publishing House. 1971.
 132 pp.
 WAERSA. Dec. 1971. no. 4346.
 This report gives the results of a survey carried out in Kenya from June to September 1968, to measure the levels of rural development in fourteen different districts. The survey was intended as the first phase of a larger action programme in rural development.
919. HEYER, J., J.K. MAITHA, W.M. SENGU
Agricultural development in Kenya. An economic assessment.
 Nairobi, Oxford Univ. Press 1976. 372 pp.
 Some attention is given to aspects of rural development.
 WAERSA. Dec. 1976. no. 7238.
 The book was published to coincide with the Sixteenth International Association of Agricultural Economists' Conference in Nairobi. July-Aug. 1976.

920. HEYER, J. and J.K. WAWENU
The development of the small farm areas.
In: J. HEYER, J.K. MAITHA, W.M. SENGU (eds.).
Agricultural development in Kenya. An economic assessment.
Nairobi. Oxford Univ. Press. 1976.
921. HOLMQUIST, F.
Implementing rural development projects.
In: G. HYDEN, R. JACKSON, J. OKUMU (eds.).
Development administration. The Kenyan experience.
Nairobi. 1970.
922. HYDEN, G. and E. KARANJA
Coöperatives and rural development in Kenya.
In: R. ARTHORPE (ed.).
Rural coöperatives and planned change in Africa. See 660.
WAERSA. Dec. 1971. no. 5392.
923. KANGELA, B.B.C.
The problem of the planning process in the South Kwale
Special Rural Development Programme (Kenya).
Thesis. Univ. of Nairobi. 1971.
924. KIMANI, S.M. and D.R.F. TAYLOR
Growth centers and rural development in Kenya.
Univ. Nairobi. - Dep. Geography. 1973. 100 pp. Maps.
925. KROG, J.B.
Landbruget i Kenya. Situation of udviklingsplaner. (Agriculture in Kenya
situation and development plans).
Landbrugsøkonomiske Studier. no. 4. Copenhagen (Denemark). The Royal Veterin-
ary and Agric. Univ. - Econ. Inst. 1972. 107 pp.
WAERSA. April 1973. no. 1374.
The purpose of the study is to make such information available on agriculture
in Kenya which receives Danish aid, particularly for developing coöperatives
within the agricultural sector. Subjects such as agricultural education,
advisory services and agricultural research are covered briefly.
926. LEACH, J.W.
The Kenya Special Rural Development Programme.
J. Adm. Overseas (1974)2:358-365.
WAERSA. Nov. 1974. no. 5686.
927. LEONARD, D.K. (ed.)
Rural administration in Kenya.
Nairobi. East African Literature Bureau. 1973.

928. LIVINGSTONE, I.
Experimentation in rural development.
Kenya's Special Rural Development Programme.
Agric. Adm. (1976)3:217-233. Bibl.
WAERSA. Dec. 1976. no. 7240.
929. LIVINGSTONE, I.
Evaluation of Kenya's Rural Industrial Development Programme.
J. Modern African Studies. (1977)Sept.:495-504.
930. Manual for rural planning (Kenya).
Univ. of Nairobi. Inst. for Dev. Studies. June. 1974. 70 pp.
On behalf of the Ministry of Finance and Planning.
931. MBITHI, P.M.
Community leadership and power as factors affecting efficiency of governmental administrative action (Kenya). A case study in rural development strategy.
East African. J. Rural Dev. no. 2.
932. MBITHI, P.M.
Issues in rural development in Kenya.
Discussion paper no. 131. Univ. of Nairobi. Inst. for Dev. Studies. 1971.
13 pp.
WAERSA. May 1973. no. 1810.
933. MBITHI, P.M.
People involvement in SRDP activities (Kenya).
A point paper prepared for the SRDP Evaluation Team. Univ. of Nairobi.
Inst. for Dev. Studies. 1973.
934. MBITHI, P.M.
Adult education and rural development in Kenya.
Kenya J. Adult Education (1973)2:3-14.
935. MBITHI, P.M.
Issues in the transfer of useful knowledge
in agricultural development in Kenya.
Agric. Adm. (1974)4:285-299.
WAERSA. July 1975. no. 3532.
An attempt is made to place rural and agricultural development within the context of overall national development.
936. MBITHI, P.M.
The role of voluntary agencies in rural
and agricultural development in Kenya.
Paper presented at the Second Int. Seminar on Change in Agriculture.
Reading (U.K.). Sept. 9-19. 1974. 7 pp.

937. MBITHI, P.M.

Rural sociology and rural development. Its application in Kenya.

Kampala (Ug.). East African Literature Bureau. 1974. 229 pp.

938. MBITHI, P.M. and C. BARNES

A conceptual analysis of approaches to rural development (Kenya).

Discussion paper no. 204. Univ. of Nairobi. Inst. for Dev. Studies. 1974. 24 pp.

WAERSA. June 1977. no. 3267.

Using Kenya as a case study, pragmatic dimensions of rural change are briefly discussed. The criteria for a development-from-below-strategy are presented. Lastly, two current rural development efforts are discussed: SPRD and the district planning strategy.

939. MBITHI, P.M. and C. BARNES

The spontaneous settlement problem in Kenya.

Kampala (Ug.). East African Literature Bureau. 1975. 192 pp.

WAERSA. June 1977. no. 3785.

The aim of the study is to expose the nature of the squatter problem as it has arisen in Kenya and to relate this to population trends and rural development policy.

940. MBITHI, P.M. and R. RASMUSSEN

Self-reliance in Kenya. The case of Harambee.

Uppsala (Sweden). Scandinavian Inst. of African Studies. 1977. 177 pp.

941. MOOCK, P.R.

The Vihiga SRDP farm-level survey (Kenya). A preliminary report of findings.

Discussion paper no. 111. Univ. of Nairobi. Inst. for Dev. studies June 1971.

942. MUGA, E.

Will irrigation work on Kenya's Kano Plains?

(Nairobi) African Scientist. (1970)2:70-76.

WAERSA. March 1971. no. 1375.

This socio-economic survey of the Ahero Pilot Resettlement Scheme in the Kano Plains shows some of the problems that the inhabitants are now experiencing as a result of resettling rural people in townships.

943. MUGA, E.

Problems of rural development in Kenya.

A sociological case study of social change in the Kano Plains.

J. Eastern African Research and Dev. (1971)1:41-68. Bibl.

WAERSA. March 1972. no. 1207.

Rural development is examined in relation to:

- 1) obstacles to social and cultural change among the Luo who have not been absorbed into resettlement schemes.
- 2) the socio-economic problems which have emerged among the section of the population which has been rehoused in the "township" of the Ahero Pilot Scheme.

944. NELLIS, J.R.
The administration of rural development in Kenya. Plan formulation and implementation in the Special Rural Development Programme. pp. 168-182.
In: Issues in African Development. Papers presented at the Annual Meeting. Waterloo (Ontario, Can.). Febr. 25-26. 1972.
Waterloo (Can.). Dep. of Geography. Division of Environment Studies. 1972.
WAERSA. June 1973. no. 2291.
945. ODINGO, R.S.
Settlement and rural development in Kenya. 162-176 pp.
In: S.H. OMINDE (ed.).
Studies in East African geography and development. Essays presented to S.J.K. Baker. London. Heineman. 1971.
946. OKOTH-OGEND, H.W.O.
The adjudication process and the Special Rural Development Programme.
Discussion paper no. 227. Nairobi Univ. Inst. for Dev. Studies. 17 pp.
WAERSA. March 1977. no. 1135.
The process of reform of land tenure systems in Kenya is considered in two aspects. The process of adjudication in itself, and the Tenure Reform Programme as a part of the wider Special Rural Development Programme are both investigated.
947. ORIE, G.A.
Agricultural education in rural development.
Kenya J. Adult Education (1973)2:25-33.
948. OYUGI, W.O.
Participation in development planning at the local level (Kenya).
Discussion paper no. 163. Univ. of Nairobi. Inst. for dev. studies. 1973.
949. PALA, A.O.
A preliminary survey of the avenues for and constraints on women in the development process in Kenya.
Discussion paper no. 218. Univ. of Nairobi. Inst. for dev. studies. 1975.
950. RASMUSSEN, R.
Kenyan rural development and aid. A case study on effects of assistance on planning and implementation for the Special Rural Development Programme and proposals for improvement.
Development Studies 2/72. Swedish Int. Dev. Authority (SIDA). 1972. 54 pp.
951. RASMUSSEN, R.
Social emphasis of peoples' priorities in rural development.
Case studies in Kenya on the results of decentralized planning.
Agric. Adm. (1975)Oct.:262-284.

952. RASMUSSEN, R.

Some aspects of the Harambee Self-help Movement in Kenya.

Paper presented at the Seminar on self-reliance and Participation in Decisionmaking in Africa.

Uppsala. Scandinavian Inst. of African Studies. 1975.

953. Rural development in Kenya.

East Africa J. (1972)3:40. Special issue.

WAERSA. Dec. 1972. no. 4288.

This collection of articles is representative of the work in the field of rural development being carried out at the University of Nairobi.

954. The Special Rural Development Programme.

Econ. Review of Kenya Agric. 3(1971)2:33-36.

WAERSA. June 1972. no. 1516.

955. The Special Rural Development in Kapenguria. Recommendation of the mission investigating the form of possible Dutch sponsorship of SRDP. Activities in Kapenguria division, Pohot district Rift Valley province, Kenya. Wageningen (Neth.). 1971. 69 pp.

956. The Special Rural Development Programme (Kenya).

- SRDP in Kwale.

- The lessons of SRDP for aid donors.

- SRDP and district development. Part 3. Ch. 5. Aid in action. pp. 165-183.

In: G. HOLTMAN and A. HAZELEWOOD.

Aid and inequality in Kenya. British development assistance to Kenya. 1976.

957. SRDP. Second overall Evaluation of the

Special Rural Development Programme.

Occasional paper no. 12. Univ. of Nairobi. Inst. for Dev. Studies. 1975.

WAERSA. Febr. 1977. no. 605.

958. An overall Evaluation of the Special Rural Development Programme (SRDP).

Occasional paper. no. 8. Univ. of Nairobi. Inst. for Dev. Studies. 1972.

313 pp.

WAERSA. May. 1975. no. 1688.

959. TAYLOR, D.R.F.

Rural development in Kenya.

(Ottawa Can.). New Statements (1971)1:78-84.

WAERSA. Sept. 1971. no. 3067.

The Kenyan Third Development Plan (1970-1974) was entirely geared towards rural development. The key to success of the plan lies in participation.

960. TAYLOR, D.R.F.
Spatial aspects of Kenya's rural development strategy. pp. 167-189.
 In: Spatial aspects of development.
 London. John Wiley and Sons. 1974.
 WAERSA. May 1975. no. 1749.
 Especially the growth center aspect could be a vital element in rural development. This will however require a shift in emphasis so that the spatial aspect becomes a central element in planning rather than a peripheral one as it is at present.
961. TAYLOR, D.R.F. and S.M. KIMANI
Growth centres and rural development in Kenya.
 Thika. 1973.
962. Tetu Agricultural Extension Experiment (Kenya). Vol. II. 1976. pp. 117-125.
 In: E.R. MORSS et al.
 Strategies for small farmer development. See no. 189.
 This experiment is a component of the Tetu Special Rural Development Programme.
963. UCHENDU, V.C. and K.R.M. ANTHONY
Agricultural change in Kisumu District (Kenya). A study of economic, cultural and technical determinants of agricultural change in tropical Africa.
 Nairobi. East African Literature Bureau. 1975. 102 pp.
964. Vihiga Special Rural Development Programme (Kenya). Vol. II. 1976. 108-116 pp.
 In: E.R. MORSS et al.
 Strategies for small farmer development. See no. 189.
965. WALLACE, I.R.
Improving the training of agricultural extension staff in Kenya.
 Rural Africana (1971)16:9-19.
 WAERSA. Sept. 1972. no. 3916.
 Some of the major areas where improvements might be effected in training extension staff are highlighted.
966. WALLACE, I.R.
Agricultural education and rural development.
Some problems and approaches in Kenya.
 Agric. Progress 51(1976):131-142.
 WAERSA. March 1977. no. 1601.
967. Women's leadership in rural development.
 Report on a national Workshop to coördinate and plan for the Women's Group Programme. Inst. of Adult Studies Kikuyu (Kenya). Aug. 1974. Published with the coöperation of the gov. of Kenya.
 FAO, Programmes for Better Family Living. Report Series no. 14. FAO, 1975. 95 pp.
 WAERSA. April 1977. no. 2396.

MADAGASCAR

968. CASABIANCE, D. de
Ankazoabo. Une zone rurale malgache confrontée au développement.
Thesis. Univ. de Paris I. Panthéon - Sorbonne. 3e Cycle. Géographie. 1973.
969. COMBAZ-FAUQUEL, A.
Situation et perspectives associatives de l'animation rurale malgache.
Développement et Civilisations (1970)39/40:132-146.
970. DEZ, J.
La société rurale malgache face aux exigences du développement agricole.
(Tananarive). Bull. de Madagascar 20(1970)295:907-964.
WAERSA. March 1972. no. 219.
A sociological study of rural development aspects, problems and misconceptions.
971. PETETIN, C.
Vulgarisation-formation. Réflexions sur l'opération Côte Est Malgache.
(Paris). Promotion rurale (1972)45:10-20.
WAERSA. April 1973. no. 1708.
Organization and methodology of agricultural extension training in the development of smallholders' agriculture are discussed with special reference to the coffee development project in the East coast region of Madagascar.
972. RALAIVAOHITA, D.
Perspectives de la vulgarisation agricole à Madagascar.
(Tananarive). Terre Malgache (1971)9:71-109. Bibl.
WAERSA. March 1972. no. 1145.
973. Rapport au gouvernement de la République Malgache. Développement rural de la zone d'Androvakely, Morondava et Mahabo. Rapport final.
World Campaign against Hunger. no. 99. Rome. FAO 1975. 89 pp.
Basé sur le travail de J.H. BRÜNING.

MALAWI

974. ALEXANDER, M.C. and P.J. SCOTT
The implications of group credit for rural development in Malawi.
Lusaka Conference. May 1974.
Lilongwe (Malawi). Eastern Africa Agric. Econ. Society. 1974. 25 pp.
WAERSA. May 1975. no. 2007.
Agricultural credit is discussed in the context of integrated rural development. The credit component of the Lilongwe Land Development Programme is described.

975. BLINKHORN, T.A.

Lilongwe. A quiet revolution.

(Washington D.C.). Finance Dev. (1971)2:26-31.

WAERSA. Dec. 1971. no. 4348.

The reaction of Malawi farmers to fundamental changes in their farming techniques illustrate that a carefully integrated approach to agricultural development can be effective in moving a developing nation from a subsistence to a market economy.

976. BRIETZKE, P.H.

Rural development and modifications of Malawi's land tenure system.

Part I. 53-68 pp.

In: M.E. PAGE (ed.). Land and labor in rural Malawi.

Rural Africana (1973)20 special issue.

WAERSA. Febr. 1974. no. 495.

977. HUMPHREY, D.H.

Innovation theory and patterns of rural development (Malawi).

Oxford Bull. of Econ. and Statistics 36(1974)3:203-213.

WAERSA. May 1975. no. 2316.

Results indicate differing patterns of rural development in these areas, the likely causes of which are examined and the implications for rural development policy discussed.

978. HUMPHREY, D.H.

Socio-economic aspects of rural development in Malawi.

A report on some survey findings.

East. Afr. J. Rural Dev. (1975)1/2:46-60.

WAERSA. July 1976. no. 4416.

979. MERCER, A.M.

Rural development in Malawi.

(Johannesburg, S.A. Rep.). Optima (1973)1:7-13.

WAERSA. Oct. 1973. no. 4209.

The Lilongwe Land Development Programme was started in 1968 and was the first of the World Bank financed schemes in Africa concerned with overall rural development in a large and populous area.

980. MERCER, A.M.

The role of the agricultural development unit and the service center in rural development. Illustrated by reference to the Lilongwe Land Development Programme in Malawi.

Paper presented to the Second Seminar on Change in Agriculture. Reading (U.K.). Sept. 9-19. 1974. 9 pp.

981. MILLER, R.A.

District development communities in Malawi.

A case study in rural development.

J. Adm. Overseas (1970)2:129-142.

WAERSA. Dec. 1970. no. 5161.

District development communities have become well established organizations in rural areas of Malawi. The development, composition and function of these communities are described in detail.

MOZAMBIQUE

982. HÖGBLOM, G. (Compiler)

Mozambique. Preliminary edition.

Ru-Develop Documentation. Series: Country. Swedish Univ. of Agric. Forestry and Veterinary Medicine. - Rural Dev. Div. 1977. 65 pp.

WAERSA. June 1978. no. 3043.

983. WEBER, P.

Agrakolonisation im Mittel-Moçambique. Landwirtschaftliche Erschliessungsmassnahmen mit kombinierter Projektstruktur als raumplanerisches Modell in Entwicklungsländern.

(Köln). Raumforschung und Raumordnung (1970)3:118-126.

WAERSA. March 1971, no. 1376.

Three settlement projects in Central Mozambique are described, one with tobacco as a main crop and the others with cotton and sugar-cane.

SOMALIA

984. MERUSI, L. and T.H. TUDOR

Report to the government of the Somali Democratic Republic on the integrated development of the nomadic zones.

U.N. Dev. Programme. Technical Assistance Sector. Geneva. ILO. 1972. 67 pp.

SUDAN

985. AL-SAMMANI, M.D.

A study of Central Villages and their Served Envelope as planning units for rural development in the Sudan.

Ekistics 32(1971)189:124-133.

WAERSA. Dec. 1971. no. 4362.

The spatial planning concept of the Central Village and its Served Envelope was initiated and tested to identify new types of geographical unit in rural areas. This study of Dar Hamid Rural Council illustrates the methodology and the findings.

986. BARNETT, T.

The Gezira Scheme. An illusion of development.

London. Frank Cass. 1977. 192 pp.

987. GAITSKELL, A.
The development of the Gezira in the Sudan. 532-553 pp.
 In: R. WEITZ (ed.).
 Rural development in a changing world.
 Cambridge (Mass.) / London. 1971.
988. HARRIS-JONES, P.
Anthropological method and rural development.
A case study in Sudan. pp. 101-115.
 In: Issues in African Development. Papers presented at the Annual Meeting.
 Waterloo. (Can.). Febr. 25-26. 1972. Waterloo. (Can.). - Dep. of Geography.
 - Division of Environmental Studies. 1972.
 WAERSA. June 1973. no. 2737.
989. HOWELL, J.
Administration and rural development planning. A Sudanese case.
Agric. Adm. (1977)2:99-120.
 WAERSA. Sept. 1977. no. 5084.
 A specific case (Southern Darfur) in the Western Sudan is studied.
990. ONWUBUEMELI, E.
Agriculture, the theory of economic development, and the Zande Scheme.
J. Modern African Studies 12(1974)4:569-587.
 WAERSA. May 1975. no. 2317.
 The pivotal role played in agricultural development by the human element, peasant incentives, motivations and initiatives, is illustrated with an empirical example, the programme of agricultural development begun in the Zande District of Equatoria Province in the Sudan.

TANZANIA

991. AWITI, A.
Some notes on Tanzanian rural development strategy.
A case of Ujamaa villages of Iringa region.
 Paper presented at the FAO Expert Consultation on New Forms of Organization and Structure of Agricultural Production. Berlin. May 1974.
 German Foundation for Int. Dev. 1974. 12 pp.
992. BAUM, E.
Ujama villages. An approach to rural development in Tanzania.
South African J. African Affairs (1973)2:37-46.
993. BOESEN, J.
Tanzania. From Ujamaa to villagization.
 IDR Paper no. A.76.7. Denmark. Inst. for Dev. Research. 1976. 25 pp.
 WAERSA. May 1978. no. 2303.
 A case study is made of resettlement and ujamaa implementation in West Lake Region. It is concluded that successful development is unlikely to be achieved by peasant coercion. Instead, villages should be allowed to participate on their own conditions, taking into account regional differences and requirements.

994. BRAIN, J.L.
The position of women on rural development in Tanzania.
Ufahamu (1975-1976)1:40-59.
995. BRAIN, J.L.
Less than second-class. Women in rural settlement schemes in Tanzania.
 pp. 265-282.
 In: N.J. HAFKIN and E.G. BAY (eds.).
 Women in Africa. Studies in social and economic change.
996. BUDELMEYER, A., M. HEININK, P. MUNTING
De betekenis van het onderwijs voor de rurale ontwikkeling.
Case-study Tanzania.
 Rijksuniversiteit Groningen. - Faculteit der Sociale Wetenschappen. - Inst.
 voor Onderwijskunde. 1975. 114 pp. Bibl.
 WAERSA. Aug. 1977. no. 4902.
997. CEDILLO, V.G.
Rural development through Ujamaa. A Tanzania case report.
 Occasional paper no. 11. Vienna Inst. for Dev. 1973. 70 pp. Bibl.
 The policy, aims and objectives of the rural development programme in
 Tanzania are discussed.
 WAERSA. May 1975. no. 1690.
998. CLIFFE, L.R.
The social sciences and agricultural development in Tanzania. Vol. 6. Ch. 8.
 pp. 96-109.
 In: Mbilinyi, S.M. (ed.). Proceeding of the Sixth Annual Symposium of the
 East African Academy. Agricultural Research for Rural Development. How do
 we use what we know? Dar es-Salaam. Sept. 1968. Nairobi. East African
 literature bureau 1973. 247 pp.
999. CLIFFE, L.R.
Planning rural development (Tanzania).
 (Univ. Dar es-Salaam). Dev. and Change 3(1972)3:77-98.
 WAERSA. Febr. 1973. no. 837.
1000. CLIFFE, L.R., P. LAWRENCE, W. LUTTRELL et al. (eds.)
Rural coöperation in Tanzania.
 Dar es-Salaam. East African Publishing House. 1975. 554 pp.
 WAERSA. Sept. 1978. no. 5452.
1001. CLIFFE, L.R. and J.S. SAUL
The district development front in Tanzania.
African Review (1972)1:65-104.
 WAERSA. May 1973. no. 1818.
 The Tanzania government's efforts to reach the rural populace and encourage
 it to participate in the development programme is evaluated in terms of
 several important characteristics of the general strategy adopted by the
 leadership. The term "development front" is used to epitomize its most
 salient features, as the intention to coördinate activities of all rural
 institutions is central to it.

1002. CLIFFE, L.R. and J.S. SAUL (eds.)
Socialism in Tanzania. An interdisciplinary reader.
Dar es-Salaam. East African Publishing House. 1973. 358 pp. Maps.
Part VI: Rural development policy.

1003. COLLINS, P.
The working of Tanzania's Rural Development Fund (RDF).
A problem decentralization.
IDS Communication no. 62. Univ. of Sussex. - Inst. of Dev. Studies. 1971.
48 pp. Bibl.
WAERSA. March 1972. no. 689.
The paper focusses on some of the socio-political, administrative and organizational conditions for the successful planning and implementation of village development schemes to local institutions.

1004. COLLINS, P.
The working of Tanzania's Rural Development Fund (RDF).
A problem in decentralization.
Afr. J. Rural Dev. (1972)1/2:141-162.
A shorter version of the same author's publication in IDS Communication no. 62. Univ. of Sussex. 1971. See no. 1003.
WAERSA. Febr. 1974. no. 717.

1005. CONNELL, J.
The evolution of Tanzania rural development.
IDS Communication no. 110. Univ. of Sussex. - Inst. Dev. Studies. 1973.
21 pp.
WAERSA. Sept. 1974. no. 4149.
Progress in implementation of Tanzania's comprehensive and radical rural development strategy is described. Highly decentralized administrative organization both of Village Development Committees and TANU cells.

1006. CUNNINGHAM, G.L.
Peasants and rural development in Tanzania.
Africa today (1973)4:3-18.

1007. DOOREN, P.J. van and J.B. MORGAN
Report of the factfinding mission. Tanzania Rural Development Bank.
TRDB. 1972. 32 pp.

1008. FABIYI, Y.L.
Land tenure innovations in rural development.
The problems in Western Nigeria with some Tanzanian comparisons.
Thesis. Madison (Wisc.). Univ. of Wisconsin. 1974. 287 pp.

1009. FINUCANE, J.R.
Hierarchy and participation in development.
A case study of regional administration in Tanzania.
African Review (1972):573-595.

1010. FINUCANE, J.R.

Rural development and bureaucracy in Tanzania. The case of Mwanza region.
Uppsala (Sweden). - Scandinavian Inst. of African Studies. 1974. 192 pp.
The author examines the balance struck between hierarchy and participation
in organizational structures in relation to the Tanzanian Government's
goals of increasing both equality and economic output.
WAERSA. Sept. 1975. no. 4132.

1011. GRANDE, O.T.

Reconciling different goals and values in rural development in Tanzania.
Paper presented at the Seminar on Changes in Tanzanian Rural Society and
their Relevance for Development Planning. Leyden (Neth.). Dec. 7-11. 1970.
Leyden, Africa studie centrum 1970. 22 pp.

1012. HÄNSEL, H.

The rural development strategy of ujamaa villages in Tanzania.
Z. Ausländische Landwirtschaft (1976) April/June:180-195.

1013. HALL, B.L.

The structure of adult education and rural development in Tanzania.
IDS Discussion paper no. 67. Univ. of Sussex. Inst. Dev. Studies. 1975.
17 pp.

1014. HARRIS, B.

The nature of leadership and institutional structures for rural development.
A case-study of Nzega District (Tanzania).
Paper presented at the Seminar on Changes in Tanzania Rural Society and
their Relevance for Development Planning. Leyden (Neth.). Dec. 7-11. 1970.
Leyden, Africa Studie Centrum, 1970. 21 pp.

1015. HEWLETT, R. and J. MARKIE

Coöperative farming as an instrument of rural development.
Examples from China, Vietnam, Tanzania and India.
Land Reform, Land Settlement and Coöperatives (1976)2:41-54. Bibl.
WAERSA. Sept. 1977. no. 5474.

1016. HEIJNEN, J.D.

National policy, foreign aid and rural development.
A case study of LIDEP's vegetable component in Lushoto District (Tanzania).
Bull. Sociale Geografie Ontwikkelingslanden no. 3. Univ. of Utrecht (Neth.).
Dep. Geogr. of Dev. Countries. 1974. 169 pp.

1017. HUIZER, G.

The ujamaa programme in Tanzania. New forms of rural development.
ISS Occassional paper no. 11. The Hague. Inst. of Social Studies (ISS).
1971. 30 pp.

1018. HYDEN, G.

Ujamaa, villagization and rural development in Tanzania.
(London). Overseas Dev. Inst. Review (1975)1:53-72.

1019. IBBOTT, R.

Rural development in Tanzania.

Cristian Action (1970) Spring:4-8.

The history of the villages in the Ruvuma region illustrates the problems and struggles in rural development.

1020. INGLE, C.R.

Compulsion and rural development in Tanzania.

Canadian J. African Studies 4(1970)1:77-100.

WAERSA. Sept. 1971. no. 3082.

1021. INGLE, C.R.

From village to state in Tanzania. The politics of rural development.

Ithaca. Cornell Univ. Press. 1972. 279 pp.

1022. Integrated development plan. For Morogoro Region First draft report.
The Hague (Neth.). Ministry of Foreign affairs. Directory of Int. Techni-
cal Assistance. 1975. 2 Vol. 180+107.

WAERSA. Aug. 1977. no. 4463.

1023. Iringa region. Tanzania. Integrate rural development proposals
for the third five-year plan. 1976-1981.

U.N. Development Programme; U.K., Univ. of East Anglia, Overseas Dev.
Group.

N.Y. 1976. 2 vols.

WAERSA. July 1977. no. 3953.

1024. JABAR, M.S. bin AHMAD

Ujamaa development and its relevance to rural transformation in Tanzania.

The Hague. Inst. of Social Studies. 1971-1972.

1025. JACOB, A.

Foreign aid in agriculture.

Introducing Israel's land settlement scheme to Tanzania.

African Affairs (1972):186-194.

A case study of the Mwanza Settlement Scheme in Tanzania is presented, based on Israel's models of the moshav (coöperative village) and the Lachish area (an Israelian regional settlement concept).

1026. JOHNSEN, T.

Smallholder adaptation to technological and economic change. Implication
for local level implementation of development plans. A Chagga case.

Paper presented at the Seminar on Changes in Tanzania Rural Society and their Relevance for Development Planning. Leyden (Neth.). Dec. 7-11. 1970.
Leiden, Africa Studie Centrum. 25 pp.

WAERSA. Dec. 1971. no. 5653.

Development of a smallholder economy among the Chagga in Kilimanjaro District. The different agencies responsible for planning and implementing policies are examined. The mobilization of grass-roots institutions in support of innovations is seen as crucial to implementing plans.

1027. KAHAMA, K.

Rural development as strategy of modernization.

A case study of ujamaa villages in Tanzania.

Ann Arbor. Univ. of Michigan. 1973. 136 pp.

1028. LAASER, W.

Afrikanischer Sozialismus und Genossenschaftspolitik in Tanzania.

Dissertation Univ. Basel.

Bamberg (German Fed. Rep.) Schadel 1977. 268 pp.

WAERSA. June 1978. no. 3519.

African socialism in Tanzania is reviewed as a theory of social equality, economic growth and rural development.

1029. LONG, N.

Coöperative enterprise and rural development in Tanzania.

In: R. APHORPE (ed.).

Rural coöperatives and planned change in Africa. Case materials.

Geneva. UNRISD. 1970. See 660.

1030. LUNING, H.A. and J.J. STERKENBURG

A planning survey of the Rungwe district (Tanzania).

Technical paper no. 4. Rungwe Agro-Socio-Economic Research Project.

Leyden (Neth.). Afrika Studie Centrum. 1970. 117 pp.

Paper on rural development and regional planning in Rungwe District.

1031. LUTTRELL, W.L.

Location planning and regional development in Tanzania.

Dev. and Change 1972/73:17-39.

The relationship between the ujamaa village concept and regional planning is touched upon.

1032. McPHERSON, G. and D. JACKSON

Village technology for rural development.

Agricultural innovation in Tanzania.

ILO. Review (1975)2:97-118.

WAERSA. June 1975. no. 3031.

This study describes and analyses an ILO/UNDP project in Tanzania aimed at improving the implements most appropriate to the needs and economic constraints of small-scale subsistence farmers.

1033. MASCARENHAS, A.C.

Social and institutional framework for implementing rural development.

Approaches and constraints. The case of Tanzania. Vol. II. Ch. 2:16-25.

Paper presented at the FAO/SIDA Expert Consultation on Policies and Institutions for Integrated Rural Development. Nairobi (Kenya). Sept. 6-18. 1976.

1034. MBILINYI, S.M.

Rural development and rural employment generation.
Lessons from experimentation in Tanzania.

Rural Africana (1973)19:67-85. Bibl.

WAERSA. Oct. 1973. no. 4211.

Four main aspects of rural development in Tanzania are considered: the traditional setting, the interaction between the traditional and the modern sector, experimentation, and the transition from capitalism to socialism.

1035. MUSHI, S.S.

Ideological penetrations and organization for rural transformation in Tanzania. A Morogoro case study. A study in ideological persuasion as a development strategy. A prospectus.

Workshop on Strategies for Improving Rural Welfare. Univ. of Nairobi (Kenya). May 31-June 3. 1971. 18 pp.

1036. MWAPACHU, J.V.

Operation Planned Villages in Tanzania.

A revolutionary strategy for development.

African Review (1976)1:1-16.

WAERSA. June 1977. no. 3805.

Operation Planned Villages has to be seen in the context of the step by step rural transformation of Tanzania.

1037. NELLIS, J.R.

Prelude to Arusha.

A study of productivity problems on a rural development scheme in Tanzania.

J. Adm. Overseas (1972)3:169-181.

WAERSA. March 1973. no. 935.

The material considered is that derived from the operation of the Rwamkona Village Settlement Scheme, near Musoma.

1038. O'BARR, J.F.

Conference on rural Tanzania.

Rural Africana no. 13. pp. 43-49.

Seminar on changes in Tanzania rural society and their relevance for development planning. Leiden (Neth.). Afrika Studie Centrum. Dec. 7-11. 1970.

WAERSA. Sept. 1971. no. 3083.

1039. ODEDE, S.O.

Some notes on Tanzania rural development strategy.

A case of Vijijini Vya Ujamaa of Tanga region.

Workshop on Strategies for Improving Rural Welfare. Univ. of Nairobi (Kenya). May 31-June 3. 1971. 10 pp.

1040. OMARI, C.K.

The strategy for rural development. Tanzania experience.

Kampala (Ug.). East African Literature Bureau. 1976. 168 pp.

1041. PURITT, P.
Arusha District Development Plan. (Tanzania). Vol. 6. Ch. 14:185-189.
 In: Proceedings of the Sixth Annual Symposium of the East African Academy of Agricultural Research for Rural Development. How do we use what we know?
 Dar es-Salaam. Sept. 1968. East African Literature Bureau 1973. Vol. 6. 247 pp.
1042. RAIKES, P.L.
Ujamaa and rural socialism.
 Review of African Political Economy (1974)3:33-52.
 WAERSA. Jan. 1976. no. 64.
1043. RALD, J. and K. RALD
Rural organization in Bukoba District Tanzania.
 Uppsala (Sweden). Scandinavian Inst. of African Studies. 1975. 122 pp.
1044. RANGER, T.O.
Historical studies of rural development in Tanzania. Vol. 6. Ch. 6:48-60.
 In: Proceedings of the Sixth Annual Symposium of the East African Academy of Agricultural Research for Rural Development. How do we use what we know?
 Dar es-Salaam. Sept. 1968. Nairobi. East African Literature Bureau. 1973.
1045. RWECHUNGURA, C.I.
Ujamaa village policy and rural development in Tanzania.
 ISS research paper no. 18.
 The Hague. Inst. of Social Studies. 1972. 45 pp.
1046. SABAI, M.T.
Bureaucracy and self-reliance in the rural development of Tanzania.
 ISS research paper no. 11. The Hague. Inst. of Social Studies. 1972. 33 pp.
 Bibl.
1047. SAUL, J.S.
The interdisciplinary rural research project in Sukumaland (Tanzania).
 Vol. 6. Ch. 6:48-60.
 In: Proceedings of the Sixth Annual Symposium of the East African Academy of Agricultural Research for Rural Development. How do we use what we know?
 Dar es-Salaam. Sept. 1968. Nairobi. East African Literature Bureau. 1973.
1048. SAYLER, R.G. and I. LIVINGSTONE
Regional planning in Tanzania.
 African Review (1971/1972)1/2:53-75.
1049. Seminar on Changes in Tanzania Rural Society and their Relevance for Development Planning.
 Leyden (Neth.). Afrika Studie Centrum. Dec. 7-11. 1970.
 Leyden, 1970. 18 papers.

1050. SEUSHI, I. and J. LOXLEY
Financing Ujamaa. State resources and rural development. 538-554 pp.
In: L. CLIFFE, P. LAWRENCE, W. LUTTRELL et al. (eds.).
Rural coöperation in Tanzania. Dar es-Salaam. Tanzania Publishing house
1975. 554 pp.

1051. SVENDSEN, K.E.
General problems of the rural development policy of Tanzania.
Paper presented at the Seminar on Foreign Aid and Rural Development.
Dar es-Salaam. Jan. 1970. 14 pp.

1052. TSCHUDI, A.B.
Ujamaa villages and rural development.
Norsk Geografisk Tidsskrift 26(1972)1/2:27-36.
WAERSA. Febr. 1974. no. 886.

1053. UCHENDU, V.C. and K.R.M. ANTHONY
Agricultural change in Geita District Tanzania.
Nairobi. East African Literature Bureau. 1976 (reprint) (1st Ed. 1974).
74 pp. Bibl. Ind. Maps.
WAERSA. March 1976. no. 1268.

1054. Ujamaa (Tanzania). Bibliography. pp. 128-139.
In: J.H. KONTER.
Ujamaa. De ontwikkeling van een Afrikaans Socialisme.
Amsterdam 1978.

1055. VOORTMAN, R.
Villagization in Tanzania. An analysis on rural development planning.
Univ. Groningen (Neth.). - Planologisch Studiecentrum. 1978.

1056. VRIES, J. de
Agricultural extension and development.
Ujamaa villages and the problems of institutional change (Tanzania).
Community Dev. J. (1978)Jan.:11-29.

1057. WILLIAMS, D.
Law and socialist rural development (Tanzania).
East African Law Review (1973)3:193-213.

1058. WILLIAMS, S.G.
Taking the part of the peasants.
Rural development in Nigeria and Tanzania. Ch. 5:131-154. Bibl.
In: P.C.W. GUTKIND and I. WALLERSTEIN (eds.).
The political economy of contemporary Africa.
Beverly Hills. Sage Publs. 1976.

UGANDA

1059. BAKER, R.

Development and the pastoral people of Karamoja, North-Eastern Uganda.

An example of the treatment of symptoms. 187-205 pp.

In: Th. MONOD (ed.).

Pastoralism in tropical Africa.

Thirteenth Int. African Seminar. Naimey (Rep. Niger). Dec. 1972.

Oxford U.N. Press. 1975. 502 pp.

1060. FOSTER, Ph. and L. YOST

Uganda. Population growth and rural development.

Studies in Family Planning no. 43. N.Y. the Population Council. June 1969.

16 pp.

1061. GITELSON, S.A.

The Mubuku Irrigation Scheme. A case study.

East African J. 8(1971)5:16-25.

WAERSA. Dec. 1971. no. 5030.

The three main aims of the project are:

1. testing the feasibility of large-scale irrigated agriculture in Uganda.
2. making commercial profile.
3. establishing a settlement scheme.

1062. HUTTON, C.

Reluctant formers?

A study of unemployment and planned rural development in Uganda.

Nairobi (Ken.). East African Publishing House. 1973. 331 pp.

WAERSA. Nov. 1973. no. 4732.

Two rural development schemes, one for peasants (tobacco scheme in West Nile) and one for unemployed school leavers (tea scheme in Ankole) are described.

1063. JIWANI, S.H.M.

Agricultural statistics and rural development planning in Uganda.

(Kampala, Ug.). Eastern African J. Rural Dev. (1973)1/2:179-188.

WAERSA. Nov. 1974. no. 5430.

1064. KIRUNDA, C.R.A.

Problems of implementing the rural development programme in Ankole

District during the 1969-1970 financial year (Uganda).

Makerere Univ. - Dep. of Political Science and Public Adm. 1971.

1065. UCHENDU, V.C. and K.R.M. ANTHONY

Agricultural change in Teso District, Uganda. A study of economic, cultural and technical determinants of rural development.

Nairobi. East African Literature Bureau. 1975. 115 pp.

WAERSA. March 1976. no. 1269.

ZAMBIA

1066. ABT, Y. and E. MAOZ

Integrated rural development.

A case study of the Kafubu-Kafulafuta project in Zambia. Part 1.

(Tel Aviv). Kidma (1974)4:28-32.

WAERSA. Jan. 1975. no. 323.

The Kafubu-Kafulafuta project is an Israeli aided settlement project begun in 1969 in the copperbelt of Zambia.

For Part 2, the concluding section of this case study, see no. 1079.

1067. ABT, Y. and E. MAOZ

Integrated rural development in Zambia.

A case study of the Kafubu-Kafulafuta Project. Vol. 2:163-169.

In: D. IZRAELI, D.N. IZRAELI, F. MEISSNER (eds.).

Agricultural marketing for developing countries. Proceedings of the Int. Conference on Marketing Systems for Developing Countries. (INCOMAS). Tel-Aviv Univ. January 6-10. 1974.

- John Wiley 1976.

WAERSA. Oct. 1977. no. 5868.

1068. Administration rural development.

NUFFIC Programme for University Projects.

Zambia project. Vrije Universiteit Amsterdam. Progress reports. The Hague.
NUFFIC. 1970.

1069. BATES, R.H.

Rural development in Kasumpa village Zambia.

Social Science Working paper no. 34. California Inst. of Technology.
Pasadena (U.S.A.). 1974. 45 pp.

Kasumpa village is situated in Luapula province.

WAERSA. Oct. 1974. no. 5310.

The main object of the study was to explore the response to new farming techniques, the primary thesis being that agricultural development, political unrest and migration are interdependent.

Also published in: J. African Studies (1975)3:333-362.

WAERSA. May 1976. no. 3027.

1070. BATES, R.H.

Rural responses to industrialization. A study of village Zambia.

New Haven/London. Yale Univ. Press. 1976. 380 pp.

1071. BENDA-BECKMANN, F. von

Das Recht und die sozioökonomische Entwicklung in den ländlichen Gebieten Zambias. pp. 279-303.

In: H. SIMONIS and V.E. SIMONIS (eds.).

Sozialökonomische Entwicklung in dualistischen Wirtschaften. Das Beispiel Zambia. Afrika Studien no. 71. IFO-Institut für Wirtschaftsforschung.

München. Weltforum Verlag. 1971.

WAERSA. May 1973. no. 1823.

The extent to which customary land laws have hindered agricultural development, and whether a "modern", western-styled landlaw would be a means to speed agricultural development and to bring about rapid social and economic change are examined.

1072. LÜHRING, J.

Political and administrative aspects of rural development in Zambia.

A critical review of national cooperation and participation.

Afrika Spectrum (1975)2:141-164.

WAERSA. March 1977. no. 1141.

The Zambia government has moved towards a socialist society, without being able to curb international capitalist involvement. As a result of this contradictory development, socio-economic disparities are evident.

1073. LÜHRING, J.

Rural development planning in Zambia: objectives, strategies and achievements. A socio-economic analysis with special reference to problems of administration and regional planning.

Research Monograph. Tangier (Morocco). African Training and Research Center in Adm. for Dev. (CAFRAD). 1975. 72 pp.

WAERSA. Oct. 1977. no. 5633.

1074. LÜTKE-ENTRUP, J.

Entwicklung und Strukturwandel in der Landwirtschaft Zambias. pp. 253-277.

In: H. SIMONIS and V.E. SIMONIS (eds.).

Sozialökonomische Entwicklung in dualistischen Wirtschaften.

Das Beispiel Zambia.

Afrika Studien no. 71. IFO-Institut f. Wirtschaftsforschung.

München. Weltform Verlag. 1971.

WAERSA. May 1973. no. 1822.

The creation of a favourable infrastructure and agrarian structure is especially stressed. Agricultural credit and coöperative institutions are strongly supported, and a network of posts offering agricultural advice and education developed.

1075. MANN, R.D. and J.E.L. BOYD

Rural Africa development project. A survey technique for identifying the needs of small farmers, and an example of its use in Zambia.

London. Intermediate Technology Publ. 1976. 49 pp. 2nd rev. Ed.

WAERSA. Febr. 1977. no. 877.

1076. OLLAWA, P.E.
Rural development policies and performance in Zambia. A critical inventory.
Occasional paper no. 59. Institute of Social Studies (ISS). The Hague
(Neth.). 1977. 43 pp.
WAERSA. July 1977. no. 3897.
The article studies the political economy of rural development in Zambia
and analyzes some of the basic factors which affect the realization of the
postulated objectives.
1077. OLLAWA, P.E.
Politics, institutions and participatory development in rural Zambia.
Labour and Society (1977) July:225-251.
1078. OLLAWA, P.E.
Rural development strategy and performance in Zambia.
An evaluation of past efforts.
African Studies Review (1978) Sept.:101-124.
1079. PRIVES, M.Z.
Integrated rural development in Zambia.
Part 2. Intentions, aims, plans and events.
(Tel Aviv). Kidma 2(1975)2:34-39.
WAERSA. Jan. 1976. no. 67.
For part 1 of this study, see no. 1066.
1080. PRIVES, M.Z.
A project in Zambia. Integrated area settlement in the Copperbelt.
J. Rural Cooperation 4(1976)1:17-41.
WAERSA. Nov. 1976. no. 7164.
1081. Report to the Government of Zambia on rural development.
Rome. FAO. 1971. 43 pp.
1082. Report of the Second Convention on Rural Development, Incomes,
Wages and Prices in Zambia. Policy and machinery.
Lusaka: Zambia Information Services. 1970. 67 pp.
WAERSA. March 1972. no. 253.
1083. The Role of Social Welfare Services in Rural Development.
Fifth Welfare Seminar held in East and Central Afrika. Organized by the
Zambia National Committee on Social Services. In coöperation with the
German National Committee of the Int. Council on Rural Welfare. Lusaka
(Zambia). July 4-12. 1972.
Lusaka. Zambia Council on Social Welfare. 1973. 232 pp.
1084. SIDDLE, D.J.
Rural development in Zambia. A spatial analysis.
J. Modern African Studies (1970)8:271-284.
WAERSA. March 1971. no. 1386.

1085. SIDDLE, D.J.

Do-it-yourself policy for rural Zambia.

(London). *Geografic Magazine* (1971)8:568-573.

WAERSA. Sept. 1971. no. 3089.

The main types of rural development in Zambia serve to illustrate the disparate social and political pressures found in this country. Zambia is still uncertain of the patterns which it wishes to create.

1086. SPENGEN, W. van

Rurale ontwikkeling en periferie.

Het Chama distrikt in de Eastern Province van Zambia.

Geografisch Tijdschrift (1976)3/4:279-294.

1087. STEENBERGEN, W.M. van

The rural women' programme in the department of community development.

Luapula province, Zambia.

Amsterdam. Kon. Inst. voor de Tropen. 1971. 56 pp.

SOUTHERN AFRICA

BOTSWANA

1088. CHAMBERS, D.R. and D. FELDMAN

Report on rural development.

Gaborone (Botswana). Ministry of Finance and Dev. Planning. 1973. 281 pp.

WAERSA. April 1974. no. 1603.

1089. HOLM, J.D. (ed.)

Basic trends in Botswana rural development. The political dimension.

Papers presented at the Fourteenth Meeting of the African Studies Association. Denver (Colorado). Nov. 3-6. 1971. Waltham (Mass.). African Studies Association 1971. 23 pp.

1090. HOLM, J.D.

Rural development in Botswana. Three basic political trends.

Rural Africana (1972)18:80-92. Bibl.

WAERSA. June 1973. no. 2289.

The paper examines three political trends which are likely to be of paramount importance in determining the character of the transformation which will occur.

1091. OSBORNE, A.

Rural development in Botswana. A qualitative view.

J. Southern African Studies (1976)2:198-213.

WAERSA. Jan. 1977. no. 57.

The factors determining the path which rural development is taking in Botswana are examined, and the policies adopted since independence assessed.

1092. VENGROFF, R.
Popular participation and the administration of rural development.
The case of Botswana.
Human Organization (1974)3:303-309. Bibl.
WAERSA. April 1974. no. 1592.
The paper represents an effort to isolate those variables associated with successful, locally initiated, and locally undertaken development efforts.

1093. VENGROFF, R.
Botswana. Rural development in the shadow of apartheid.
Rutherford (Cal.). Fairleigh Dickinson Univ. Press 1977. 205 pp.

1094. WARD, J.C.
Education for rural development. A discussion of experiments in Botswana.
J. Modern African Studies (1972)4:611-620.
WAERSA. May 1973. no. 2183.
The aims and achievements of Swaneng Hill School and Shashi River School in Botswana are discussed.

LESOTHO

1095. Lesotho. Thaba Bosiu Rural Development Project. Vol. II 162-172.
In: E.R. MORSS et al.
Strategies for small farmer development. See no. 189.

1096. MUELLER, M.B.
Women and men in rural Lesotho. The periphery of the periphery.
Diss. Brandeis Univ. 1977. 385 pp.
WAERSA. Nov. 1978. no. 6817.
The power and/or powerlessness of women in rural Lesotho is the focus of this dissertation.

1097. WALLMAN, S.
Take out hunger.
Two case studies of rural development in Basutoland (Lesotho).
Monographs Social Anthropology no. 39. London School of Economics.
London. Athlone Press - N.Y. Humanities Press. 1969. 178 pp.
WAERSA. March 1970. no. 200.

RHODESIA

1098. SMITH, C.A.
Agricultural development in Rhodesian Tribal Trust Lands.
(Salisbury) Probe 1(1972)1:1-15.
WAERSA. June 1974. no. 2513.
The need to modernize the subsistence sector in Rhodesia is discussed and an integrated development programme is outlined.

1099. SMITH, G.A.

An integrated approach to agricultural extension.

Agric. Education (1973)3:7-22.

WAERSA. March 1974. no. 1476.

Paper presented at the SARCCUS Agricultural Extension Workshop held in Swaziland in July 1971. An account is given of the initial phases of an integrated rural development programme in a Rhodesian Tribal Trust Land. The underlying theme is the relevance of the "package programme" approach for the development of peasant agriculture in Southern Africa.

SWAZILAND

1100. LAGEAT, Y.

Structures agraires et développement agricole au Swaziland.

Cahiers d'Outre - Mer 30(1977)119:246-277. Bibl. Maps.

WAERSA. Aug. 1978. no. 4303.

For social reasons it is considered impossible to shift to private ownership of land in the traditional sector, therefore efforts for its development are mainly directed towards the introduction of technological changes amongst the rural population through the system of rural development areas.

1101. LOW, A.R.C. and R.L. KEMP

A management oriented approach to the estimation on farm production costs and returns in rural development projects.

Agric. Econ. 28(1977)2:129-139.

WAERSA. Sept. 1977. no. 5410.

This paper has particular advantages for project implementation and ex-post evaluation.

TRANSKEI

1102. MOODY, E.

Aspects of rural development in the Transkei.

Paper presented at the Conference on International Implications of the Independence of Transkei. South African Inst. of Int. Affairs and the Transkei Branch (SAIIA). Nov. 27-27. 1976. Johannesburg, South Afrika, Rand Africaans Univ. Inst. of Dev. Studies.

WAERSA. July 1977. no. 3896.

The paper first reviews current rural development thinking. It then discusses facets of agricultural development in the Transkei, concentrating on small farmers, credit, coöperatives and marketing, extension, planning, and supporting services.



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L A T I N A M E R I C A

(LATIN AMERICA) G E N E R A L

1103. Agrarian reform in Latin America. An annotated bibliography.
Land Economics Monographs. no. 5.
Madison (Wisc. U.S.A.). Univ. of Wisconsin. - Land Tenure Center (LTC).
2 vols. 1974. 667 pp.
WAERSA. July 1977. no. 3899.
Guide to the holdings on Latin American agrarian reform of the LTC library.
1104. Agrarstruktur und ländliche Entwicklung in Lateinamerika.
Auswahlbibliographie.
Publication no. 4. Dokumentations dienst Lateinamerika. Inst. für Iberio
Amerika-kunde. 1978. 109 pp.
WAERSA. Oct. 1978. no. 5609.
1105. ALLEGRET, R.
La problemática del desarrollo rural en América Latina.
Revista Interamericana de Planificación 8(1974)31:12-22.
WAERSA. Jan. 1976. no. 68.
1106. ANSORENA, I.
Décadas de extensión rural latinoamericana. Adopción, adaptación y reflexión.
Desarrollo Rural en las Américas 4(1972)3:249-278. Bibl.
WAERSA. June 1973. no. 2732.
1107. ARAUJO, J.E.
El desarrollo rural regional.
Desarrollo Rural en las Américas 8(1976)2:101-109.
WAERSA. July 1977. no. 3954.
1108. BARRACLOUGH, S.
Farmers' organizations in planning and implementing rural development.
364-390 pp.
In: R. WEITZ (ed.).
Rural development in a changing world.
Cambridge (Mass.) / London. 1971.
Mainly on Latin America.
1109. BARRACLOUGH, S.
Estrategia de desarrollo rural y reform agraria.
Desarrollo Rural en las Américas 4(1972)1:61-79.
WAERSA. Dec. 1972. no. 4232.
1110. BELTRÁN, S.L.R.
La "revolución verde" y el desarrollo rural latinoamericano.
Desarrollo Rural en las Américas 3(1971)1:5-26. Bibl.
WAERSA. Dec. 1971. no. 4301.

1111. BELTRÁN, S.L.R.

La problemática de la comunicación para el desarrollo rural en América Latina.

Desarrollo Rural en las Américas 4(1972)2:185-197.

WAERSA. March 1973. no. 1278.

1112. CARRERA ANDRADE, H.

La reform agraria en el desarrollo regional.

Desarrollo Rural en las Américas 3(1971)1:53-58.

WAERSA. Dec. 1971. no. 4302.

A prerequisite for changes in land-holding patterns in Latin America is the integration of agrarian reform in regional development plans.

1113. CHAPARRO, A.

Participation of rural workers' organizations in the development of agriculture and rural life in Latin America.

Land Reform, Land Settlement and Cooperatives (1976):55-68. Bibl.

WAERSA. Sept. 1977. no. 5549.

1114. CLIFFORD, R.A.

Las organiciones de base y el desarrollo (Latin America).

Desarrollo Rural en las Américas 3(1971)1:45-52.

WAERSA. Dec. 1971. no. 4303.

The role which campesino organizations and associations have played in some countries as channels and instruments for the participation of the rural population in the process of development is examined.

1115. Conditions and requirements of extension work as a factor of rural development (Latin America). Ch. 2:21-27.

In: Rural extension in Latin America and the Caribbean.

Report of the Technical Conference on Agricultural Extension and Rural Youth. Chiclayo (Peru). Nov. 29-Dec. 12. 1970.

1116. CORNELIUS, W.A. and F.M. TRUEBLOOD (eds.)

Urbanization and inequality.

The political economy of urban and rural development in Latin America.

Latin American Urban Research. no. 5.

Center for Int. Studies. - Beverly Hills (Cal.). Sage Publs. 1975. 316 pp.

Bibl.

1117. La definición de areas intraregionales de desarrollo rural (Latin America).

Working paper for the Seminar on Social Aspects of Regional Development.

Santiago. Nov. 3-14. 1969.

Santiago. ECLA (Econ. Commission Latin America). 1969. 42 pp.

1118. FALS BORDA, O.

Coöperative and rural development in Latin America. An analytical report.

Report no. 71.1. Rural Institutions and Planned Change. no. 3.

Geneva. UNRISD. 1971. 147 pp.

WAERSA. March 1972. no. 1069.

1119. FIGUEROA, A.

Agrarian reforms. A framework and an instrument of rural development.
(Latin America). 465-487 pp.

In: Decision-making and Agriculture Papers and reports.

Sixteenth Int. Conference of Agricultural economists. Nairobi (Kenya).

July 26-Aug. 4. 1976.

Lincoln (Nebraska. U.S.A.). Univ. of Nebraska Press. 1977.

WAERSA Oct. 1978. no. 5600.

The paper evaluates the effects of land reform in the changing rural economic situation. Some hypotheses for explaining rural underdevelopment are then preluded, and land reform evaluated in this context both as an instrument and as a framework for rural development, based on the Latin American situation and experience.

1120. HUIZER, G.

Community development, land reform, and political participation.

Preliminary observations on some cases in Latin America.

Am. J. Econ. & Sociology (1969)2:159-178.

WAERSA. March 1970. no. 1045.

Main obstacles to community involvement in government sponsored projects are mistrust of authority, misunderstanding of the real objectives and feelings of inferiority. Examples are taken from several successful projects such as the Vicos project in Peru.

1121. HUIZER, G.

Rural extension and peasant motivation in Latin America and the Caribbean.

Occasional paper no. 2. Agric. Education and Training Service. Human

Resources and Inst. Division Rome. FAO. 1973. 25 pp.

WAERSA. March 1974. no. 1478.

1122. Integrated rural development. An area-level approach.

Thirteenth FAO Regional Conference for Latin America. Panama City. Aug. 12-23. 1974.

Rome. FAO. July 1974. 12 pp.

1123. JANVRY, A. de

The political economy of rural development in Latin America.

An interpretation.

American J. Agric. Econ. (1975)3:490-499. Bibl.

WAERSA. Jan. 1976. no. 70.

The theory of unequal exchange between centre and periphery is extended to provide an interpretation of rural underdevelopment in Latin America.

1124. KLEINPENNING, J.M.G.

Landbouw en platteland (Latin America).

Spiegel Historiae (1976)June:362-369.

Article on the history of rural development and agriculture in Latin America.

1125. MAOS, J.O.

The spatial organization of new land settlement in Latin America.

Thesis. - Baltimore. Johns Hopkins Univ. 1974. 267 pp.

1126. MARULL, J.D.

Desarrollo rural en América Latina.

Desarrollo Rural en las Américas 8(1976)2:125-136.

WAERSA. July 1977. no. 3955.

Rural development in Latin America is described in comparison with the much greater urban development.

1127. MONTAÑES, C.S.

Credit in the context of rural development

and agrarian reform (Latin America).

Paper presented at the Regional Seminar for Latin American on Agricultural Credit for Small Farmers. Quito. (Ec.). Nov. 1975. - Rome. FAO. 1974. 6 pp.

1128. MURCIA, H.H.

Análisis sobre modelos de desarrollo rural en América Latina.

Desarrollo Rural en las Américas 8(1976)2:137-151.

WAERSA. July 1977. no. 3956.

1129. OLIART, F.

Reforma agraria y desarrollo rural integrado.

Desarrollo Rural en las Americas 8(1976)2:153-165.

WAERSA. July 1977. no. 3898.

The differences between agrarian reform and rural development are indicated, in relation to different economic and political systems.

1130. OWENS, G.M. and W. WEISS

La institucionalización de la participación local en el desarrollo agrario. (Latin America).

Revista Latinoamericana de Administración Pública (1975)4:145-168.

WAERSA. March 1977. no. 1662.

1131. SCHULZ, O.

Elementos para una estrategia del desarrollo rural en América Latina en la década de los setenta.

Desarrollo Rural en las Américas 6(1974)1:5-32.

WAERSA. Febr. 1975. no. 397.

This document summarizes ideas of a group of qualified specialists in rural development invited by the General Secretariat of the OAS (Organization of American States) to formulate recommendations for defining alternative strategies of rural development for Latin America.

1132. Some social aspects of regional development in Latin America.

In: Regional socio-economic development. U.N. Econ. Commission for Latin America. Int. Social dev. Review (1972)4:1-114.

WAERSA. Oct. 1973. no. 4252.

1133. WOOD, H.A.

Regional planning and rural development in Latin America. 341-351 pp.

In: A.R. KUKLINSKI (ed.).

Regional development and planning. International perspectives. 1975.

C E N T R A L A M E R I C A . (M E X I C O a n d G U I A N A S) . G E N E R A L

1134. PARODI, J. et al. (eds.)

Décima reunión ordinaria de ejecutivos de
reforma agraria del istmo centroamericano.

Memoria Tegucigalpa D.C. (Honduras). April 26-30. 1976.

Tegucigalpa, Inst. Nacional Agrario, 1976.

WAERSA. Sept. 1977. no. 5029.

The 1976 Programme for Central American Agrarian Reform and Rural Development Training and Studies (PRACA) is presented.

GUATEMALA

1135. DEAN, R. and A. MOYES

Integrated rural development programmes. Chimaltenango (Guatemala).

Paper presented at the Second Int. Seminar on Change in Agriculture.

Reading (U.K.). 9-19 Sept. 1974. 7 pp.

1136. FLEDDERJOHN, D.

Terminal report. Agricultural development project in Guatemala.

Washington D.C. Agency for Int. Dev. (AID). 1976. 58 pp.

WAERSA. June 1978. no. 3522.

A five-year Rural Development Plan was drafted as a guideline for institutional reorganization in the public sector, and rural coöperatives were established as a result of this, particularly in the Western Highlands region of the country.

HONDURAS

1137. Proyecto de producción de granos básicos y
desarrollo de la infraestructura rural (Honduras).

Tegucigalpa, Gobierno de Honduras. Secretaria de Recursos Naturales. 1976.
146 pp.

WAERSA. Sept. 1977. no. 5042.

MEXICO

1138. BARRACLOUGH, S.

Rol de las organizaciones agrarias en la planificación
e implementación de programas de desarrollo rural.

Desarrollo Rural en las Américas 11(1970)2:161-180.

WAERSA. Sept. 1971. no. 3019.

The cases of Mexico, Chile and to United States are analyzed.

1139. BOLTVINIK, J.
Estrategia de desarrollo rural, economía campesina e innovación tecnológica en México.
 Comercio Exterior 26(1976)7:813-826.
 WAERSA. Jan. 1977. no. 67.
 The need to press for technology appropriate for the peasant economy is examined.
1140. CÁRDENAS, C.
Regional rural development. The Mexican Rio Balsas Commission. pp. 143-150.
 In: G. GEISSE and J.E. HARDOY.
 Latin American urban research.
 Vol. 2. Regional and urban development. 1972.
1141. CARLOS, M.L.
Politics and development in rural Mexico.
A study of socio-economic modernization.
 Praeger Special Studies in Int. Econ. & Dev.
 N.Y. Praeger. 1974. 128 pp.
 WAERSA. April 1975. no. 1162.
 The field research for this study was conducted in a previously unstudied area: the Fuerte Valley, Sinaloa (Mexico).
1142. DIAZ CISNERO, H.
An institutional analysis of a rural development project.
The case of the Puebla Project in Mexico.
 Ph.D. Thesis. Univ. of Wisconsin. Madison (Wisc.). 1974.
1143. FLORES, E.
Rural development in Mexico. pp. 515-531.
 In: R. WEITZ (ed.).
 Rural development in a changing world.
 Cambridge (Mass.) / London. 1971.
 WAERSA. June 1972. no. 1525.
1144. JIMENEZ-SANCHEZ, L. and R.J. LAIRD
The Puebla project in Mexico. A program to increase crop production by small subsistence farmers in rainfed areas.
 Paper presented (by G.M. VALDES) at the Cornell CIAT Int. Symposium on Communication Strategies for Rural Development. Cali (Colombia). March 17-22. 1974.
1145. KUTCHER, G.P.
Agricultural planning at the regional level.
A programming model of Mexico's Pacific North West.
 Thesis. Univ. of Maryland. 1972. 117 pp.
 WAERSA. June 1974. no. 2562.

1146. SCOTT, M.

Self-help in rural Mexico. Santa Maria's well.

Community Dev. (1977)2:116-121.

WAERSA. Oct. 1977. no. 6142.

Santa Maria Aquiahuac de Ocotlan is a dispersed settlement of thirty-five households in the small highland state of Tlaxcala.

THE GUIANAS GENERAL

1147. Rural development in Venezuela and the Guianas.

A bibliography of materials dealing with Venezuela and the Guianas.

Compiled by the staff of the Land Tenure Library, under the direction of T. ANDERSON.

Training and Methods Series. no. 20. Madison (Wisc.). Land Tenure Center. 1972. 67 pp.

SURINAM

1148. KALSHOVEN, G.

Agricultural extension in Surinam. Communication and the role of extension workers at the periphery of their agency.

Agric. Adm. (1978)5:165-181. Bibl.

In a concluding note on research, the author formulates some recommendation with regard to the study of rural institutions with specific functions in the field of rural development.

CARIBBEAN GENERAL

1149. CAMPBELL, L.G., A.H. CRUICKSHANK, J.B. YANKEY

Agricultural credit in general rural development and the credit strategy for small farmers in the less-developed countries of the English-speaking Caribbean.

Paper presented at the Seminar on Agricultural Credit for Small Farmers Paramaribo (Surinam). March 2-10. 1976.

Barbados. Caribbean Dev. Bank 1976. 32 pp.

WAERSA. April 1977. no. 2055.

1150. The Caribbean. Agricultural situation and prospects. 1965-1974.

Commonwealth bureau of Agric. Econ. Annotated bibliography. 1974.

1. General. 2. Jamaica. 3. Lesser Antilles. 4. Greater Antilles.

5. Central America. Oxford U.K. 1974. 15+8+10+15+17 pp.

1151. GOMES, P.J.

Agricultural extension.

Recent trends in agricultural education for rural development (Caribbean).

J. Agric. Society of Trinidad and Tobago 75(1975)4:372-380.

WAERSA. March 1977. no. 1616.

JAMAICA

1152. BINNENDIJK, A.L. and L.J. HUNTER
Implications for rural development from a long-range planning model.
An illustration for Jamaica. pp. 166-194.
In Proceedings of the Ninth West Indies Agricultural Economics Conference.
New Kingston (Jamaica) and at the Jamaica school of agricultural.
Twickenham park. April 3-6. 1974.
St. Augustine (Trinidad). Univ. of the West Indies 1974.
WAERSA. March 1976. no. 1280.

1153. MUNN, K.A.
Agricultural development policy.
(Kingston, Jam.). Farmer 79(1974)4/5:139-153.
WAERSA. Oct. 1974. no. 4734.
One of the Jamaican government's broad objectives for agriculture is to
create conditions which greater and more equitable opportunities for those
involved in agriculture to participate in control of resources necessary
for production and to share in the profit.

1154. Planning for rural development in Jamaica.
(Kingston, Jam.). Farmer 77(1972)7/8:230-240.
WAERSA. July 1973. no. 2850.
The NCDP planning region encompasses a section of the upper Rio Minho
drainage basin, northeast corner of the Parish of Clarendon, Central
Jamaica. The scheme is claimed by the Jamaica Agricultural Society to
represent a "radically new approach to the problem of rural development in
Jamaica".

TRINIDAD

1155. FLOYD, B.N.
Small-scale agriculture in Trinidad. A Caribbean case study in the problems
of transforming rural societies in the tropics.
Occasional paper. New Series. no. 10.
Univ. of Durham. Dep. of Geography. 1977. 72 pp. Bibl.
WAERSA. Aug. 1977. no. 4471. Aug. 1978. no. 4365.
The advancement of small farmers requires regional planning centers and a
receptive farm population whose attitudes and hopes are taken into considera-
tion.

S O U T H A M E R I C A

ARGENTINA

1156. FITCHETT, D.A.
A model of irrigated agriculture and regional development in Southern
Argentina. The Rio Negro Basin.
Annals of Regional Science (1974)1:14-34.
WAERSA. March 1975. no. 824.

1157. MEISTER, A.

Participation, animation et développement:
à partir d'une étude rurale en Argentine.

Paris. Eds. Anthropos. 1969. 370 pp.

Is real popular participation in development programme possible? Is popular participation a consequence of modernization rather than a means to bring about social change? The author tries to answer these questions.

1158. SCORNIK, C.O.

Scope and limitations of the planned expansion of a rural settlement system.
The case of an area of Chaco province (Argentina).

Research paper no. 19. The Hague. Inst. of Social Studies (ISS). 1972. 39 pp.

BOLIVIA

1159. BAUMANN, C.F.

The National Community Development Programme in Bolivia and
the utilization of peace corps volunteers.

Community Dev. J. (1970)4:191-196.

Objectives of the development programme are to encourage the campesinos to participate in the social and economic development of the country.

1160. McEWEN, W.J.

Changing rural society. A study of communities in Bolivia.
With the support of the Bolivia project staff.

N.Y. Oxford Univ. press in cooperation with the Research Inst. for the Study of Man. 1975. 463 pp.

BRAZIL

1161. FREDERICK, K.D.

Agricultural development and the rural Northeast. pp. 280-297.

In: Contemporary Brazil. Issues in economic and political development. Praeger Special Studies in Int. Econ. & Development. 1972. N.Y. Praeger Publishers.

WASERSA. Dec. 1972. no. 4246.

One of the toughest and most urgent development tasks for the 1970's is to improve the relative and absolute status of the Northeast rural dweller. Programmes are analyzed in terms of their contribution to a rapid, broad-based development of the rural Northeast.

1162. OAKLEY, P.

Brazil. Small-scale development in the Northeast.
(London) BOLSA Review 1971:568-578.

WASERSA. March 1972. no. 172.

1163. Bacia do Rio de la Plata. Estudo para sua planificao e desenvolvimento.
Estudo noroeste do Estado de Paraná Vol. II. Estudo para o desenvolvimento
regional.

Washington D.C. Organization of American States (OAS). 1975. 356 pp.
WAERSA. Jan. 1977. no. 80.

Vol. II. Goes deeper into the human aspects of the area, such as land
settlement; economic, institutional and production structure; demography;
rural and urban economy; rural and urban infrastructure etc.

CHILE

1164. BARRACLOUG, S.

Rol de las organizaciones agrarias en la planificación e
implementación de programmas de desarrollo rural.

Desarrollo Rural en las Américas (1970)2:161-180.

WAERSA. Sept. 1971. no. 3019.

The cases of Mexico, Chile and the United States are analyzed.

1165. BROWN SOUBLETLE, E., M.E. GAMEZ BASTEN, S. MANGIAMARCHI de CARVALAN,
A. VENEGAS PALACIO

Desarrollo rural integral.

Formulación de planes y metodología de diagnóstico.

Santiago (Chile). Ministerio de Agricultura. Oficina de Planificación
Agrícola (ODEPA). 1976. 93 pp. Bibl.

WAERSA. July 1977. no. 3902.

The first stage of a diagnostic methodology for drawing up rural development
plans is proposed. It is emphasized that, as well as the economic aspects,
natural, social, territorial and administrative factors should be taken
into consideration.

COLOMBIA

1166. AMEZQUITA-ANDRADE, W.

The role of the regional director of rural development as perceived by
executives and directors of the Colombian Agricultural Institute.

Thesis. Texas A & M Univ. 1976. 104 pp.

WAERSA. April 1977. no. 1823.

1167. Cáqueza Project (Colombia).

ICA Rural Development Project for Eastern Cundinamarca. pp. 230-314.

In: E.R. MORSS et al. (eds.). Strategies for small farmer development. See
no. 189.

1168. Cauca Project (Columbia).

ICA Rural Development Pilot Project for Northern Cauca. pp. 315-325.

In: E.R. MORSS et al. (eds.). Strategies for small farmer development. See
no. 189.

1169. CERON, R.L.E. and B.C. CORTES

Análisis funcional de una cooperativa agropecuaria de CECORA en relacion al programa de desarrollo rural integrado.

Revista, Instituto Colombiano Agropécuario 12(1977)2:177-182.

WAERSA. Sept. 1978. no. 5455.

A case study is made of the Cundinamarca Agricultural and Livestock Coöperative, which is affiliated to CECORA (Center for Agrarian Reform Coöperatives), an institution which is participating in the Integrated Rural Development Programme.

1170. EGGINTON, E. and J.M. RUHL

The influence of agrarian reform participation on peasant attitudes.

The case of Colombia.

Inter-American Affairs (1974)3:27-43.

WAERSA. June 1975. no. 3025.

In 1961, the Agrarian Reform Institute (INCORA) was created. It was found that INCORA participation did not tend to increase either economic satisfaction or confidence in the political system..... in order to correct the imbalance between expectations and concrete benefits, peasant participants felt that INCORA should increase its credit and technical assistance programmes and improve its administration, as well as distributing more land among the participants.

1171. FEASTER, J.G.

A methodology for measuring benefits of integrated rural development projects.

Paper contributed to AAEA Meeting. Aug. 1976.

WAERSA. July 1977. no. 3948.

A regression model for measuring the impacts of the components of regional development projects was tested using data from Colombia.

1172. HALLER, T.E.

Education and rural development in Colombia.

Thesis. Lafayette (Indiana). Purdue Univ. 1972. 170 pp.

WAERSA. June 1974. no. 2966.

1173. HANEY Jr., E.B. and W.G. HANEY

Rural development efforts in Colombia. A case study.

Land Tenure Center Newsletter (1976)53:1-11.

WAERSA. July 1977. no. 3957.

The data reported in this paper were collected in Fómeque, a "municipio" of Cundinamarca (12,000 inh.). The most important scheme is the "Desarrollo Rural Integral" (DRI) programme, focussed on agricultural development and coördination of other services.

1174. MARTÍNEZ, R.C.A. and C.M. TORREGROZA

Participación de la juventud en programas de desarrollo rural.

Revista Instituto Colombiano Agropécuario 10(1975)1:55-62.

WAERSA. Febr. 1977. no. 1026.

1175. PARRA ESCOBAR, E. and C. BRUCE CANTOR
El Plan de Desarrollo Integrado: DRI (Columbia).
Contraversio (1975)39:5-50.
WAERSA. March 1977. no. 1159.

1176. ROCHIN, R.I. and R.D. LONDOÑO
Integrated rural development. Lessons from the Colombian experience.
Land Tenure Center Newsletter (1975)48:18-28.
WAERSA. March 1976. no. 1275.

It describes the implementation of integrated rural development projects (IRDP's) in Colombia. Since 1972, twenty-two such projects have been undertaken by the Instituto Colombiano Agropecuario (ICA) to tackle the problem of small farms, the first application of the concept of integrated development on a large scale in Latin America.

1177. ROSENSTIEL, A.
Rural development and directed social change in Colombia.
(Brussels) Civilisations (1971)2/3:178-185.
WAERSA. Sept. 1972. no. 4002.

The community of Tenjo (Dep. of Cundinamarca) provided an opportunity for the study of peasant attitudes and values in historical perspectives.

PARAGUAY

1178. AGRUELLO, O.
Reforma agraria y participación.
Revista Paraguaya de Sociología (1975):39-83.

PERU

1179. CUBAS ALVARINO, A.M.
Reforma agraria. Bibliografía (Peru). Catálogo colectivo. 1962-1972.
Lima. Univ. Nacional Agraria. La Molina. 1976. 89 pp.

1180. DOBYNS, H.F., P.L. Doughty, H.D. LASSWELL (eds.)
Peasants, power, and applied social change. Vicos as a model.
Beverly Hills (Calif.). Sage Publs. 1971. 237 pp. Bibl.
WAERSA. Jan. 1973. no. 404.

A project to improve the standard of living of rural highland Indians in Peru is described.

1181. FERNANDEZ PEREDA, V.M.
Situación de la agricultura, la planificación agraria y la participación campesina en el Perú. Críticas y perspectivas.
Lima, Univ. Nacional Agraria, Centro de Investigaciones Socio-Económicas, 1976. 67 pp.
WAERSA. May 1978. no. 2310.

1182. LUND, M.A.

Identifying, developing, and adopting technologies appropriate for rural development with applications to Huarí province in Peru.

Thesis. Iowa State Univ. 1975. 222 pp.

WAERSA. March 1977. no. 1685.

1183. McDONALD, A.L.

Agricultural technology in developing countries.

Social factors in the use of modern techniques in two rural areas in Peru.

Rotterdam. Univ. Press. 1976. 236 pp. Bibl.

Study of the social psychological variables responsible for the adoption of innovation of cultivation techniques in two rural areas in Peru, in which development projects for the modernization to the benefit of the agricultural population were implemented.

1184. Peru. The Community of Vicos. pp. 420-431.

In: E.R. MORSS et al. (eds). Strategies for small farmer development. See no. 189.

1185. TRUCHIS, M. de

Problèmes agraires et développement au Pérou.

Développement et Civilisations (1973) 51:10-20.

WAERSA. Oct. 1973. no. 4217.

In Peru development is closely tied to that of development of rural areas.

1186. WHYTE, W.F.

The myth of the passive peasant. The dynamics of change in rural Peru.

Ithaca (N.Y.). Cornell Univ. School of Int. Labor Relations. 1969. 47 pp.

WAERSA. March 1971. no. 1418.

Data from selected case studies in rural Peru are used to build a theoretical framework to explain and predict social change. A general scheme of rural development and change is presented that may also be applicable to many other countries.

1187. WHYTE, W.F. and G. ALBERTI

Power, politics and progress. Social change in rural Peru.

Amsterdam. Elsevier Publ. 1976. 307 pp. Bibl.

In this study, problems of rural development and community development in rural areas are considered in connection with other aspects of social change in rural regions.

VENEZUELA

1188. ISIDRO QUEVEDO, R.

Evaluación de algunos aspectos sociales y agro-económicos del proyecto de desarrollo integral de la región centro-occidental del estado Cojedes, Venezuela.

Maracay (Ven.). Revista de la Facultad de Agronomía de la Universidad Central de Venezuela 16(1970):1-104.

WAERSA. June 1972. no. 1549.

Social and agro-economic aspects of the integrated development project in the central-west regio of Cojedes State, Venezuela.

1189. Rural development in Venezuela and the Guianas.
A bibliography of materials dealing with Venezuela and the Guianas.
Compiled by the staff of the Land Tenure Library, under the direction of
T. ANDERSON.
Training and Methods Series no. 20. Madison (Wis.). Land Tenure Center.
1972. 67 pp.

1190. SCHUSTER, J.F.
Rural problem-solving policies in Venezuela, with special
reference to the agrarian issue.
Thesis. Univ. of Wisconsin. 1971. 559 pp.
WAERSA. Dec. 1972. no. 4326.

1191. SCHUSTER, J.F.
Rural problem-solving policies in Venezuela.
With special reference to the agrarian issue.
LTS Research paper no. 46. Madison (Wisc.). Land Tenure Center.
WAERSA. May 1973. no. 1844. See WAERSA Dec. 1972. no. 4326.



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M E L A N E S I A . G E N E R A L

1192. FISK, E.K.

Development goals in rural Melanesia.

ADC reprint. N.Y. Agric. Dev. Council. Febr. 1972. 8 pp.

Concept of rural development. The case of rural development of Melanesia is discussed.

1193. WARD, M.W. (ed.)

Change and development in rural Melanesia.

Fifth Waigani Seminar held at Port Moresby (Papua New Guinea). May 14-20.

1971. Canberra. Australian National Univ. - Research School of Pacific Studies. 1972. 556 pp.

WAERSA. July 1974. no. 3136.

Among the concepts discussed are mentioned here in particular:

- objectives and constraints in rural development.
- development strategies and rural development planning.

PAPUA NEW GUINEA

1194. HARRIS, G.T.

Promoting rural development.

New Guinea and Australia, the Pacific and Southeast Asia 8(1973)1:51-59.

WAERSA. Febr. 1974. no. 953.

1195. WARD, M.W.

Roads and development in Southwest Bougainville.

New Guinea Research Bull. no. 62. 1975. 236 pp. Bibl.

WAERSA. Febr. 1977. no. 684.

The results of a study of rural development in Papua New Guinea in 1972 are presented.

P O L Y N E S I A

FIJI

1196. RUTZ, H.J.

The efficiency of traditional agriculture, phases of development, and induced economic change in the Waidina Valley, Fiji. 167-188 pp.

In: D.C. PITT (ed.).

Development from below. Anthropologists and development situations. 1976.

1197. Report of the Regional Seminar on Rural Development.

Apia, Western Samoa. July 19-24. 1976.

(London) U.K. Commonwealth Secretariat. - Food Production and Rural Dev. Div. London. 1976. 138 pp. Bibl.

WAERSA. Sept. 1977. no. 5053.

The main focus of the Seminar was on the role of local government and the involvement of young people in rural development.

Included in the report are papers by:

- M.J. CAMPBELL. Local government and rural development in the South Pacific.
- R. CROCOMBE. Rural development in the Pacific Islands. Past disaster and future hopes.
- N.H. DELAILOMALOMA. The role of youth in rural development. A Fijian experiment.

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BIBLIOGRAPHIES

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