RURAL DEVELOPMENT IN THE THIRD WORLD
1970–1977
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Dr. A. J. H. Bauer

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P.O. BOX 45, 6700 AA WAGENINGEN, THE NETHERLANDS 1980
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Printed in The Netherlands.
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)


19. WEST, H.W. and O.H.M. SAWYER (eds.)
Land administration. A bibliography for developing countries.

44 entries.
Compiled from WAERSA.

M O N O G R A P H S

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.

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.
WAERSA. March 1972. no. 122.

24. AHMAD, Y.J.
Administration of integrated rural development programmes.
A note on methodology.
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.
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.
WAERSA. January 1977. no. 297.

28. ANCIAN, G., H. LEGOTIEN and B. MANLIOT
Propositions pour une réorientation des actions de développement rural.

29. ANKER, D.L.W.
Rural development problems and strategies.
WAERSA. April 1974. no. 1593.

30. ARAUJO, J.E.
El desarrollo rural regional.

31. ARESVIK, O.
The role of the International Research Centres in the strategy for
growth development in the less-developed countries.
WAERSA. Sept. 1976. no. 5784.

32. The assault on world poverty.
Problems of rural development, education and health.
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.
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.
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.
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.

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.
In: R. WEITZ (ed.).
Rural development in a changing world.

39. BARRACLOUGH, S.
Training for rural development.
WAERSA. April 1974. no. 1940.

40. BAWA, D.S.
Rural project planning. Methodology and case studies.

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. DULOY
Rural target groups.
The rural poor. Small farmers, submarginal farmers, and landless laborers.
Ch. 6:113-135.
In: H. CHENERY et al.
43. BELSHAW, D.G.R.
Rural development planning. Concepts and techniques.
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.

45. BELTRAN, L.R.
Rural development and social communication. Relationships and strategies.

46. BENDAVID-VAL, A. and P.P. WALLER (eds.)
Action-oriented approaches to regional development planning.
Praeger Special Studies in Int. Econ. & Dev.

47. BENITO, C.A.
Cultural action and rural development.

48. BERTRAND, A.L.
Definitions and strategies of rural development.
A search for coherence and congruity.
WAERSA. June 1973. no. 2739.

49. Betting on the weak.
Some experiences in people's participation in development.
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.
51. BIGGS, S.
The role of linear programming methods in rural policy planning in developing countries.
IDS Discussion paper no. 57.
WAERSA. Nov. 1976. no. 6722.

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

53. BODENSTEDT, A.A. (ed.)
Selbsthilfe. Instrument oder Ziel ländlicher Entwicklung?
(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.
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.
WAERSA. April 1974. no. 1940.

56. BOTTRALL, A.
Rural development. The gaps in expertise.

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.).
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.

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.

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Rural development in the political process.
Paper presented to the Int. Seminar on Agrarian Reform,
Institutional Innovation and Rural Development.

62. CASTILLO, G.T.
The changing role of women in rural societies.
A summary of trends and issues.
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.

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.
WAERSA. March 1978. no. 1533.

67. CHAMBERS, R.
Two studies in rural management.

68. CHAMBERS, R.
Managing rural development.
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?

71. CHANTRAN, P.
La participation en milieu rural.

72. CHEEMA, G.S.
People development. The missing link in development.
WAERSA. June 1977. no. 3812.

73. CHEEMA, G.S.
The role of rural organizations in integrated rural development.

74. CHERRY, G.E. (ed.)
Rural planning problems.
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.

76. CHRISTODOULOU, D.
The role of peasants' and workers' associations in agrarian reform.
Notes on some basic considerations.

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.

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Agricultural development planning.
Economic concepts, administrative procedures, and political process.
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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,
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80. COLLINSON, M.P.
Farm management in peasant agriculture.
A handbook for rural development planning in agriculture.
Praeger Special Studies in Int. Econ. & Dev.
WAERSA. March 1973. no. 923.

81. CONSTANDSE, A.K.
Social factors in rural development planning in advanced countries.
In: R. WEITZ (ed.).
Rural development in a changing world.

82. COPP, J.H.
Rural sociology and rural development.
Rural Sociology (1972)4:515-533.
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83. CORNELIS, W.
Essai sur les techniques de planification du développement rural intégré.
Collège pour les Pays en Voie de Dév. (Antwerp, Belgium).
WAERSA. Dec. 1976. no. 7231.

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Etude critique d'une planification nationale en matière de développement rural.
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WAERSA. July 1977. no. 3890.

85. COVERDALE, G.M.
Planning education in relation to rural development.
Fundamentals of Educational Planning no. 21.
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.

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.

88. La definición de areas intraregionales de desarrollo rural.

89. DESAI, D.K.
Planning a progressive agricultural infrastructure.
In: Fifteenth Int. Congress of Agric. Econ.
WAERSA. May 1974. no. 2115.
Experiences from India.

91. Développement rural. Thésaurus.
INADES-Documentation.
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.

93. DOBSCHÜTZ, L. von
Die Anwendung von Operations Research auf Probleme der ländlichen
Entwicklungsplanung in Ländern der Dritten Welt.

94. DRACHOUSSOF, V.
Les moissons et les hommes.
La coopération au développement rural dans les pays non industrialisés.
Coll. de l'Ecologie Humaine. Éds. de l'Inst. de Sociologie.

95. DUMETT, R.E. and L.J. BRAINARD (eds.)
Problems of rural development.
Case studies and multi-disciplinary perspectives.

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).
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.
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.
WAERSA. June 1977. no. 3269.

101. EPSTEIN, T.S. and D.H. PENNY (eds.)
In Part 2: "Planned change. Successes and failures", the conclusion on "the dimensions of rural development" is of interest.

102. ESMAN, M.J.
Popular participation and feedback systems in rural development.

103. EVANS, D.C.P.
Major constraints in rural development.
In: J.D. HARDIE (ed.).
Guide to basic agricultural project appraisal.

104. Extension, Planning and the Poor.
Occasional Paper no. 2.

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.

106. FAYE, J., T. GALLALI and R. BILLAZ
Mythes et réalités en planification du développement rural.

107. FEASTER, J.G.
A methodology for measuring benefits of integrated rural development projects.
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.
WAERSA. Sept. 1977. no. 3001.

109. FRANKLIN, G.
**Human settlements and rural development.**

110. FREDERICHS, L., A. MCDONALD and G.C. CLARK et al.
**Integrated rural development.**

111. FRIEDMAN, J.
**A spatial framework for rural development.**
Problems of organization and implementation.
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.
WAERSA. May 1973. no. 1795.

114. GALJART, B.
**A model of local systems for understanding rural development processes in the Third World.**
WAERSA. March 1976. no. 1776.

115. GASSON, R.
**Farmers' participation in cooperative activities.**
Paper presented to the Fourth World Congress of Rural Sociology.
WAERSA. Febr. 1974. no. 909.

116. GILTROW, D.
**The role of educational communication in rural development.**
117. Gittinger, J.P.
Agricultural Projects. Case studies and work exercises.
Seminar Papers no. 4.
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.
WAERSA. July 1978. no. 3677.

119. Gorecki, J. and R.H. Gecola
In: Training for Agriculture and Rural Development.
Econ. & Social Dev. Series no. 2. FAO 1976.

120. Goussault, Y. et al.
Le développement rural.

121. Griffin, K.
Policy options for rural development.
Also in: E.O. Edwards (ed.).
WAERSA. July 1974. no. 3098.

122. Griffith, D.J.
Organizational problems in integrated rural development.

123. Groeneveld, S. and H. Meliczek (eds.)
Rurale Entwicklung zur Überwindung von Massenarmut.

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.

125. Hansen, N.
Growth strategies and human settlement systems in developing countries.
Research Memorandum. no. 2.
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.

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

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Rural development.
Die Notwendigkeit einer Ökonomie der subventionierten Landwirtschaft.
Zum Editorial von H. RUTHENBERG: "Rural development – eine Sackgasse?"
(Mit Replik von H. RUTHENBERG).
See: H. RUTHENBERG. 1975. no. 235.
WAERSA. March 1976. no. 1242.

129. HEREDERO, J.M.
Rural development through personal growth. An experiment in motivation.
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
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

131. HERWELJER, 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.

132. HEWES, L.
Rural development. World frontiers.
133. HEWLETT, R. and J. MARKIE
Coöperative farming as an instrument for rural development.
Examples from China, Vietnam, Tanzania and India.
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.
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
In: R. WEITZ (ed.). Rural development in a changing world.

136. HUIS-WOLFFENSPRERGER, J. van
"Rurale" vrouwen in de Derde Wereld.

137. HUNTER, G.
Methods of rural development. pp. 143-149.
In: Prospects for employment opportunities in the 1970's.
London. HMSO. 1971.
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138. HUNTER, G.
Rural development implementation in a politically divided world.
WAERSA. April 1974. no. 1588.

139. HUNTER, G.
Management and self-management in rural development.

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.

In: R. WEITZ (ed.). Rural development in a changing world.
142. JEDLICKA, A.D.
Organization for rural development. Risk taking and appropriate technology.
Praeger Special Studies in Int. Econ. & Dev.

143. JOHNSTON, B.F. and P. KILEY
The design and implementation of strategies for agricultural development.

144. JOHNSTON, B.F., J.M. PAGE Jr. and P. WARR
Criteria for the design of agricultural development strategies.

145. KALSHOVEN, G.
Some sociological and organizational considerations on water
resources development with special emphasis on irrigation.
Reference is made to irrigation projects for rural development.

146. KANEL, D.
Creating opportunities for small farmers.
The role of land tenure and service institutions.

147. KHAN, A.Z.M.O. and J.T. HEXNER
Poverty-oriented rural development in the U.N.-system. A turning point.

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.

150. KOCHER, J.E.
Rural development, income distribution, and fertility decline.
WAERSA. Sept. 1974. no. 4137.
151. KÖTTER, H.R.
Some deliberations on basic principles and general strategy of integrated rural development.

152. KÖTTER, H.R.
Some observations on the basic principles and general strategy underlying integrated rural development.

153. KÖTTER, H.R.

154. KUITENBROUWER, J.B.W.
Towards self-reliant integrated development.

155. KUKLINSKI, A. (ed.)
Social issues in regional policy and regional planning.

156. KULP, E.M.
Rural development planning. Systems analysis and working method.

157. KUNERT, H.

158. KUNERT, H.
Problems and developments concerning role and impact of different production structures in rural development and agrarian reform areas.

159. LAAR, A.J.M. van de
De Wereldbank en de armoede in de wereld.
Article stressing the bank's rural development strategy.
160. LAIDLAW, A.F.
Mobilization of human resources for rural development through agricultural cooperatives.

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.).

162. LEAGANS, J.P.
Rural development. An emergent social, economic and demographic imperative.

163. LECOMTE, B.
Eléments pour une recherche sur l'organisation de l'aide (interne et externe) au développement rural.

164. LEUPOLT, M.
Key issues of integrated rural development. Concepts, applications, tools.

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Reorientation of objectives and approaches to rural development.
Land Reform, Land Settlement and Cooperatives (1975)2:34-42. Bibl.

166. LEUPOLT, M.
Zum Konzept der integrierten ländlichen Entwicklung.

167. LEUPOLT, M.
Integrated rural development.
Key elements of an integrated rural development strategy.
Paper presented to the Fourth World Congress of Rural Sociology.
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168. LEVI, Y.
On the concept of rural cooperative community in developing countries.
WAERSA. March 1972. no. 1250.

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395. ROZENMAN, H.
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407. HAIDAR, M.
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409. ASHFORD, D.E.
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412. Comparative experience of agricultural development in developing countries of Asia and the Southeast since World War II.
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415. Development of Rural Institutions for Agrarian Reform with special emphasis on Small Farmers.

416. FUKUI, H., H. TSUJII, M. KUCHIBA
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417. INGERSOLL, J., N.W. JABBRA, B. LENKERD
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419. RADHAKRISHNA, S. (ed.)

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422. Role of ESCAP (econ. and social commission for Asia and the pacific) in rural development.
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424. SINHA, P.R.R. (ed.)
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425. SMITH, T.R.
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BANGLADESH

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WAERSA. January 1977. no. 112.
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427. Bangladesh Academy for rural dev. (BARD)
A new rural cooperative system for Comilla Thana.
Rural cooperative pilot experiment.
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428. Bangladesh. Rural development.
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430. BLAIR, H.W.
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Institutional approaches to rural development in Bangladesh.
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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 co-operative 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 Co-operatives, although a more widespread effort, is analyzed in some detail. The Tahan Irrigation Programme and the Comilla co-operative 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.
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432. BOSE, S.R.
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433. CHOLDIN, H.M.
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434. DEQUIN, H.
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435. DUMONT, R.
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436. The experience of marketing with regard to small farmers in Bangladesh. With particular reference to the Comilla Rural Development Programme.

437. HÖGBLOM, G. (ed.)
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438. Integrated Rural Development in Bangladesh.

439. KHAN, A.A.
WAERSA. June 1973. no. 2541.

440. KHAN, A.H.
Reflections on the Comilla Rural Development projects (Bangladesh).
441. KUHNEN, F.
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- German Foundation for Dev. Countries. - Pakistan Academy for Rural Dev.
Proceedings pp. 19-43.

442. KULP, E.M.
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443. MANJUR-UL-ALAN, M. and Z.H. CHOWDHURY
WAERSA. Sept. 1977. no. 5113.

444. MARTENS, D.W.
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cultural 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.
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ment in various Thanas of Comilla are described.

447. RAHMAN, M.
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448. RAPER, A.F., H.L. CASE, R.O. NIEHOFF et al.
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450. Serajganj Integrated Rural Development Project (Bangladesh).
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451. SHARMA, P.C.
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452. STEVENS, R.D.
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454. STEVENS, R.D., H. ALAVI., P.J. BERTOCCI (eds.)
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455. ANDRADE, C.P. and H.B. FISHER
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456. ANTONY, T.V.
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460. BRAHMBHATT, D.M., V.C. PATEL, H.F. PATEL
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461. Central place hierarchy for a developing agricultural region.
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462. Centre for Studies in Rural Development. Ahmednagar College (India).
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463. CHRISTODOULOU, D.
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464. DATTA, A.

465. DESAI, D.K. and H. PRAKASH
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466. DESAI, M.D.
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467. DUBHASHI, P.R.
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469. DWIVEDI, R.C.
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470. ENSMINGER, D.
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This article discusses a new approach to rural development planning in
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471. GAIKWAD, V.R.
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472. GUPTA, B.S.
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473. HEWLETT, R. and J. MARKIE
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474. HUNTER, G.
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475. JAIN, N.P.
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476. Jain, O.P.
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India's experience and programme for developing countries.
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477. JOHL, S.S. and M.S. MUDAHAR
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478. JOY, J.L. and E. EVERITT (eds.)
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479. KANVINDE, D.J.
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480. KHAN, J.H.
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481. KHAN, W. and K.S. RAMESH
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482. KHAN, W. and R.N. TRIPATHY
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483. KIVLIN, J.E., F.C. FLIEGEL, P. ROY, L.K. SEN
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484. KOTHARI, R.
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485. LAHIRI, T.B. (ed.)
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486. LAMBERT, C.M., M. MOORE, J. CONNELL (eds.)
487. LONDON, P.A.

488. MADAN, G.R.
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Chapter IV deals with the problem of rural development, particularly the aspect of agriculture and rural industries.

489. MAUZY, D.K.
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490. MELLOR, J.W., Th.F. WEAVER, U.J. LELE, S.R. SIMON
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WAERSA. March 1969. no. 163.

491. MINHAS, B.S.
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492. MISRA, R.P., K.V. SUNDARAM, V.I.S. PRAKASA RAO
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493. NAGAR, S.C.
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494. NANJAPPA, K.L.
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WAERSA. July 1973. no. 2858.

495. NICHOLSON, N.K.
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496. PARTHASARATHY, G.

497. PATEL, R.M. and M.F. PATEL
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498. PATHAK, C.R.
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.

500. REDDY, G.R.
WAERSA. Sept. 1976. no. 5244.
The theme presented has been that the administrative approach to rural development is inadequate.


502. Rural life development and research project.

503. SANTIAGO, S.
504. SEN, L.K., R.N. TRIPATHE, G.K. MISRA, A.L. THAHA
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505. SEN, L.K., S. WANMALI, S. BOSE, G.K. MISHRA, K.S. RAMESH
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A study in Miryalguda Taluka.

506. SEN, L.K. (ed.)
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507. SHAH, S.M.
Growth centres as a strategy for rural development. India's experience.

508. SIGURDSON, J.
Development of rural areas in India and China.

509. SINGH, T.
Towards an integrated society.
Reflections on planning, social policy, and rural institutions (India).
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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.
WAERSA. Febr. 1976. no. 1183.
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511. Strategy for integrated rural development. (India).
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.
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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.
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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.

515. WAHEEDUDDIN, K. (ed.)
Papers and proceedings of the Workshop-cum-Seminar on rural institution and agricultural development.
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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).
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.
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519. YADAVA, J.S.

INDONESIA

520. BRATVOLD, O.G.
Rural development in Indonesia.
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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.


523. HAMIJOYO, S.S.
WAERSA. April 1975. no. 1599.

524. HANSEN, G.
Rural administration and agricultural development in Indonesia.
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.
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.

527. HANSEN, G.E.
Rural local government and agricultural development in Java, Indonesia.
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.
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.

WAERSA. Nov. 1978. no. 6217.
The Seminar was organized by the Center for stragic and international studies (Jakarta, Indonesia) and the Inst. of Asian Affairs at Hamburg. Rural development was included as a point of discussion.

530. KARJOREDJJO, S.
New approach to rural development. A case study of Central Java.

531. SAJOGIJO
Rural development programmes in Indonesia. Village solidarity and other goals.
532. Seminar Pengebangan Pedesaan.
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256 pp. Bibl. (text in Indonesian).
The papers presented in this Seminar cover a wide range of problems, and
prospects for rural development in an Asian setting.

533. SOMADIKA'TA, L.K., M. AMAM, N. NUR, U. SUTONO
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Jakarta (Indonesia). Direktorat Jenderal Transmigrasi. 1977. 51 pp. (text
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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).

JAPAN

535. AQUA, R.
Local institutions and rural development in Japan.
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

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,

538. KONUMA, I.
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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,
540. TSURUTANI, T.
Rural development in Japan, Korea and the Philippines. A bibliographical aid. 

MALAYSIA (incl. SABAH, SARAWAK)

541. ALLADIN, H.
Land development and the settlers.
Some social aspects of land development (Malaysia). pp. 84-107.

542. CHEE, S.
Rural development and development administration in Malaysia.
(New York) SEADAG Papers Southeast Asia Development Advisory Group, 

543. CHEE, S.
Rural local governance and rural development in Malaysia.

544. CHEEMA, G.S.
Rural organizations and participation in Malaysia.

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). 

546. DUSSELDORP, D.B.W.M. van 
Development administration in Malaysia.
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.
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. 
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.

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2) to make the village a viable economic unit.
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East Africa  

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3. Benin  

4. Botswana  

5. Burundi  

6. Cameroon  

7. Central African Republic  

8. Chad  

9. Congo  

10. Egypt  

11. Ethiopia  

12. Ghana  

13. Ivory Coast  

14. Kenya  

15. Lesotho  

16. Liberia  

17. Libya  

18. Madagascar  

19. Malawi  

20. Mali  

21. Morocco  

22. Mozambique  

23. Niger  

24. Nigeria  

25. Rhodesia  

26. Rwanda  

27. Senegal  

28. Sierra Leone  

29. Somalia  

30. Sudan  

31. Swaziland  

32. Tanzania  

33. Transkei  

34. Togo  

35. Tunisia  

36. Uganda  

37. Upper Volta  

38. Zaire  

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

1: General. 28 pp.
2: North and Northeast Africa. 31 pp.
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663. BELLAMY, M.A. (ed.)
African agriculture and rural development.
An Annotated Bibliography, series B no. R1 - R5.
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Vol. 4: South and Central Africa. 37 pp.
Vol. 5: West Africa. 72 pp.
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665. CALLAWAY, A.
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Planning for rural areas in Africa. Experience and prescriptions.
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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.
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.

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670. COLLINSON, M.P.
Farm management in peasant agriculture.
A handbook for rural development planning in agriculture.
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671. COMTE, B.
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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.

675. DEJENE, T. and S.E. SMITH
Experience in rural development. A selected bibliography of planning, implementing, and evaluating rural development in Africa.

676. Development education. Rural development through mass media.
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.**  

678. **Développement rural en Afrique noire.**  
Aspects pédagogiques: vulgarisation, animation.  

679. **Directory of activities of non-governmental organizations in rural development in Africa.**  
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680. **EICHER, C.K.**  
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681. **FRANCO, M.**  
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682. **GARMANY, J.W.**  
Entrepreneurship, management and organization in African rural development.  
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).  

684. **GOSSELIN, G.**  
Développement et tradition dans les sociétés rurales africaines.  
343 pp.  
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The analysis concentrates on rural areas in Africa South of the Sahara,  
examing 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.
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686. Guiding principles and a strategy for an integrated approach to rural development in Africa.

687. HAYWARD, F.M. and C.R. INGLE (eds.)
African rural development. The political dimension.
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.
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689. LELE, U.
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692. NZUBE EPIE, G.K.
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WAERSA. July 1977, no. 3952.
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WAERSA. Jan. 1976. no. 54.
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707. SCHIFFLERS, J.
Coöperative teaching and rural development in Africa South of the Sahara.
An educational coöperative model.
60 pp.
WAERSA. May 1975. no. 2205.

708. The State of Rural Development in Africa.
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709. WILBRANDT, H.
Challenge for Africa's rural development.

710. WIPPER, A. (ed.)
Rural Women. Development or underdevelopment.

NORTH AFRICA. GENERAL

711. ASHFORD, D.E.
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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
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713. MURALT, J. von
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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.

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715. VERDIER, J.M., P. DESANTI, J. KARILA
Structures foncières et développement rural au Maghreb.

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716. HAKIKI, N.
Conditions de participation au développement et
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Algerian peasantry at the crossroads. Fight erosion or migrate.
A case study of rural development and employment.
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An example from Libya.
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many other developing countries in Africa and the Middle East, to improve
the level of living in rural areas.

719. HAJJAJI, S.A.
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720. RAHOUMA, N. and A.S. HUEU
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Possibilités et problèmes de la modernisation agricole du Maroc.
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723. GÖTZ, E.
WAERSA. Dec. 1972. no. 8404.
The lower Medjerda Valley demonstrated that the realization of economic objectives in irrigation and settlement projects is accompanied by considerable difficulties.

724. PHILIPP, H.J.

725. ZAMITI, K.

WEST & CENTRAL AFRICA. GENERAL

726. EICHER, C.K.


728. SCHULZ, M.
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729. BANNERMAN, J.E.
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The place of popular participation within the regional planning efforts is discussed.

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Some social aspects of regional and rural development policy in Ghana.
The authors take a critical look at rural development policy in Ghana, and indicate the need for a regional planning approach.
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731. DARKOH, M.B.K.
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Rural attitudes and expectations about national government. Experiences in selected Ghanaian communities.
WAERSA. June 1973. no. 2771.

733. LUMSDEN, D.P.
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WAERSA. June 1973. no. 2741.
734. METTRICK, H.
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Southeast Ghana, Volta region.

735. NEUMANN. A.K., S. OPOSU-AMAAH, D.A. AMPOFA et al.
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Selected bibliography on rural Liberia.
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738. GARDNER, M.
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741. ADEPOJU, A.
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742. ADENYI, E.O.

743. AJAEGBU, H.I.
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744. AJAEGBU, H.I.
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745. ALUKO, S.A.

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

747. ARUA, E.O.
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749. EICHER, C.K.
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750. ESSANG, S.M.
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Some unsettled issues.
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WAERSA. June 1975. no. 2486.
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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.

753. FANIRAN, A. and O. AREOLA
The concept of resources and resource utilisation among local
communities in Western State (Nigeria).
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.
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WAERSA. Sept. 1971. no. 3072.
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"Agricultural development cannot be equated to rural development".

Strategies for small farm development: an empirical study of rural development project. See 189.

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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.
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764. **OLAYIDE, S.O.**
The experience of agriculture and rural development in economic development of Nigeria. pp. 45-60.
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765. **ONAZI, O.C.**
The development of agricultural extension in Northern Nigeria.
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766. **ONOKERHORAYE, A.E.**
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768. **OSUNTOGUN, C.A.**
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769. **OSUNTOGUN, C.A.**
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WAERSA. June 1976. no. 3147.
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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. OSINTOGUN, C.A. and R.O. ADEGBOYE
Farmers' multi-purpose coöperatives and agrarian reform.
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771. PATEL, A.U.
Pilot project on rural development (Nigeria).
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772. RAAIJ, J.G.T. van
Rural planning in Savanna region.
The case of Fulani pastoralists in the North Central State of Nigeria.
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773. ROIDER, W.
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Ibadan.

775. SADA, P.O.
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WAERSA. May 1975. no. 2286.


777. SIMMONS, E.B.
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778. TIFFEN, M.
A Nigerian case study of successful agricultural development.
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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.

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780. WILLIAMS, S.K.T.
Rural poverty to rural prosperity. A strategy for development in Nigeria.
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 Ile-Ife.

781. WILLIAMS, S.K.T. and C.E. WILLIAMS
Analytical study of agricultural extension services of the Western State of Nigeria.
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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.

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

783. HAEN, H. de, D. BYERLEE, D.S.C. SPENCER
Preliminary formulations of policy models of the Sierra Leone economy emphasizing the rural sectors.
WAERSA. June 1977. no. 3210.
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,
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?

786. ELLIOTT, H.J.C., M. VERLET, J. HAUCHECORNE, M. GEORGE
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Countries: Cameroon, Chad, Ivory Coast.

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788. KOUASSIGAN, G.A.
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development of agriculture in French-speaking Africa.
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789. LOBSTEIN, P.
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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.
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791. Rural population in action. Lessons of a meeting.
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BENIN

792. BEYNEL, D.J.
Revue des différentes solutions dahoméennes au problème
du développement de l'agriculture.
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.
WAERSA. June 1970 no. 2398.

794. GNIDEHOU, J.
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795. MENSAH, M.C.
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Coöperative and Commune. Group-farming in the economic development of
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WAERSA. Febr. 1974. no. 490.
Eight development sub-regions for immediate improvement were defined. Long-
term policies and medium-term programmes.
CAMEROON

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798. BUYSSE, J.M.
Het coöperatieve bankwezen in Kameroen.
Ararticle on credit coöperatives in Camroon, pointing at their importance for rural development.

799. MENGOT, A.D.
Education and rural development in the Cameroon.
WAERSA. May 1975. no. 2227.

CONGO

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

IVORY COAST

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

RWANDA

803. Un modèle de développement rural.
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.
804. Le BRIS, E.
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L'opération régénération des terres de barre".
WAERSA. Nov. 1978. no. 6352.

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

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

808. MITCHNIK, D.A.
The role of women in rural development in the Zaïre.
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 zône de Pweto,
région du Shaba (Zaïre).

810. SANGANO, K. wa-
L'aménagement du territoire et le développement rural au Zaïre.
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.

SAHÉL. GENERAL

812. ANGER, G.J. and B. ZLATARIC
Rural development and coöperatives in the Sahelian zone.
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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-prefecture de Paoua, Ouham-Pende, Empire Centrafricain.

CHAD

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.
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’insécurité et facteurs de changement. 
Annales de l'INFORM. (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 
502 pp.

820. JONES, W.I. 
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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 organisé par l’Institut Sénégalais de Recherches 
Agricoles (ISRA) et le Groupement d’Études et de Recherches pour le 
Développement de l'Agronomie Tropicale (GERDAT) au CNRA de Bambey (Niger). 
May 16-21, 1977. 

822. CHARLICK, R.B. 
Induced participation in Nigerian modernization. The case of Matameye county. 
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.


825. PLOEGER, B.J.
WAERSA. Aug. 1978. no. 4297.

SENÉGAL

826. BERGMANN, H.
Project d'enquête sur le développement rural au Sénégal.

827. BLECKMANN, E.G.
Die Entwicklungskonzeption der Republik Senegal und ihre Verwirklichung im Agrarbereich.
WAERSA. June 1971. no. 1739.
Means of transforming traditional structures are studied, particularly mobilization techniques and cooperatives.

828. DIAO, M.
Réforme du système foncier traditionnel et développement rural dans le bassin arachidier au Sénégal. Le cas de la communauté rurale de Thieneba.

829. JONGE, K. de
Rural development and inequality in Casamance (Southern Senegal).
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830. KULP, E.M.
Rural development planning. Systems analysis and working method.
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.  

826. The OMVS programme. Presentation, methods and means of implementation.  
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.  
Discussion of a development project involving two groups of villages in Sire Saloum.

834. SCHUMACHER, E.J.  
Politics, bureaucracy and rural development in Senegal.  
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.)  

UPPER-VOLTA

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

837. BELLONCLE, G.  
Les grands problèmes du développement rural au Niger et en Haute-Volta.  

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.  
ORD: Organisme Régionale de Développement.
839. OUEDRAOGO, O.D.
People's participation in the improvement of their environment.
The Cissin project (Upper Volta).

840. Project pour améliorer les conditions de vie et l'habitat
de la population à faible revenu en Haute-Volta.

841. SAVONNET, G.
Inégalités de développement et organisation sociale.
Exemples empruntés au sud-ouest de la Haute-Volta.
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. (Compilator)
Ru - Develop Documentation, Series: Country.
WAERSA. June 1978. no. 3040.

EAST AFRICA. GENERAL

843. APTHORPE, R.
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WAERSA. March 1973. no. 1252.

844. APTHORPE, R.
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.
Although there is considerable interest in planning for particular rural areas (area-based planning) in East Africa, past experience has been discouraging. 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.
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.
In: L. CLIFFE, J.S. COLEMAN, M.R. DOORNBOS (eds.).

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.

849. COLLINSON, M.P.
Farm management in peasant agriculture.
A handbook for rural development planning in agriculture.
Praeger Special Studies in Int. Econ. & Dev.
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.

851. Dualism and rural development in East Africa.

852. Eight Annual Conference.
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.

854. HELLEINER, G.
Economics, incentives and development penetration. pp. 139-150.
In: L. CLiffe, J.S. COLEMAN, M.R. DOORNBOSS (eds.).
Governments 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.)
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Agricultural Research for Rural Development. How do we use what we know?
WAERSA. March. 1975. no. 772.

857. MBITHI, P.M.

858. Migration and rural development.
In: D. PARKIN (ed.).

859. MOLNOS, A.
Development in Africa. Planning and implementation.
A bibliography (1964-1969) and outlines, with some emphasis on Kenya, Tanzania and Uganda.
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.
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.


863. SAFTER, M. (ed.)
The role of urban and regional planning in national development of East Africa.
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.
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.

866. WIDSTRAND, C.G.
Cooperatives and rural development in East Africa.
Sixth Seminar on Cooperatives and Rural Development in East Africa.
WAERSA. March 1971. no. 3880.
867. WILSON, F.A. and V.F. AMANN (eds.)
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.
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.

870. BORDERON, A.
Southern Region Agricultural Development Project (SORADEP). (Ethiopia).
Paper prepared for the Workshop "Development from below".

871. BORDERON, A.
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872. BRIETZKE, P.H.
Law and rural development in Ethiopia.

873. BRIETZKE, P.H.
Land reform in revolutionary Ethiopia.
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).
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Imperial Gov. of Ethiopia and SIDA. May 1974.

877. COHEN, J.M.
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WAERSA. March 1975. no. 774.

878. COHEN, J.M.
Rural change in Ethiopia. A study of land elites, power and values in Chilalo awraja.
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.

880. DEMERE, A.
Wolamo Agricultural Development Unit (WADU) (Ethiopia).
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).

882. HARBESON, J.W. and P.H. BRIETZKE (eds.)
Rural development in Ethiopia.
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.
884. MELLOR, J.W.
Report on rural development issues in Ethiopia.
Problems and prescriptions with special reference to EPID and ADA project.
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.
In the development assistance which Sweden gives to the less developed countries, CADU in Ethiopia takes a central position.


887. SCHULZ, M.
Organizing extension services in Ethiopia before and after revolution.
Sozialökonomische Schriften zur Agrarentwicklung. no. 17.
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.
WAERSA. Sept. 1977. no. 5338.

889. SMITH, G.
A preliminary survey of settlement projects in Ethiopia.

890. STÄHL, M.
Contradictions in African development.
A study of three minimum package projects in Southern Ethiopia.
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.
Consists a list of selected titles over the period 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.
Including a list of African rural employment papers.

893. VERHELST, T.G.
Réflexions en marge des projects de réforme agraire en Ethiopie.

894. WAKJIRA, F.
Recent institutional innovations and structural transformation of rural economies in Ethiopia.

KENYA

895. ABBOTT, S.
Women's importance for Kenyan rural development.

896. ALMY, S.W. and P.M. MBITHI
Local involvement in the Special Rural Development Programme (SRPD).

897. ASCROPT, J.
The Tetu extension pilot project (Kenya).
A "Special Rural Development Programme" report.

898. BAARSFUL, J.A.
The Tana Irrigation Scheme. An integrated development project.
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.
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 methodi-
schen Erarbeitung von Konzepten für Regionalentwicklungsvorhaben.
WAERSA. Sept. 1974. no. 4146.

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

902. BELSHAW, D.G.R., T.J. BJÖRLO, M.M. SHAH
A hierarchical systems formulation of the rural
development process in developing countries.
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

903. BELSHAW, D.G.R., T.J. BJÖRLO, M.M. SHAH
A hierarchical systems formulation of the rural development process.
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.
Bibl.
A system of plan programming and reporting to be followed by Area Coördi-
nators 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.
1972.
906. BELSHAW, D.G.R. and R. CHAMBERS
A management systems approach to rural development.

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.
WAERSA. April 1977. no. 2397.
This report combines the results of a short evaluation study of the Women's 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.

909. BURROWS J. (ed.)
Kenya into the second decade.
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).
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.)
Afrika Studien no. 83. IFO Inst. für Wirtschaftsforschung. München. Afrika-
Studienstelle.
incl. refs. to other East Afr. Schemes, mainly settlement and resettlement.

912. CONSTABLE, M.
Promoting employment through rural project selection.
913. CURTIS, A.
The primary system of education in Kenya with reference to employment and rural development.

914. DAVID, M.
In: Session II: Rural development and agricultural policy.
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.

916. GAILE, G.L.
Processes affecting the spatial pattern of rural-urban development in Kenya.
Growth-centers are discussed.

917. GERHART, J.D.
Rural development in Kenya.
WAERSA. Sept. 1971. no. 3066.

918. HEYER, J., D. IRERI, J. MORIS (eds.)
Rural Development in Kenya.
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. SENGA
Some attention is given to aspects of rural development.
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. SENGA (eds.).

921. HOLMQUIST, F.
Implementing rural development projects.
In: G. HYDEN, R. JACKSON, J. OKUMU (eds.).
Development administration. The Kenyan experience.

922. HYDEN, G. and E. KARANJA
Cooperatives and rural development in Kenya.
In: R. ARTHORPE (ed.).
Rural cooperatives 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).

924. KIMANI, S.M. and D.R.F. TAYLOR
Growth centers and rural development in Kenya.

925. KROG, J.B.
Landbruget i Kenya. Situation of udviklingsplaner. (Agriculture in Kenya
situation and development plans).
Landbrugsokonomische Studier. no. 4. Copenhagen (Denemark). The Royal Veterinary
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 cooperatives
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.
WAERSA. Nov. 1974. no. 5686.

927. LEONARD, D.K. (ed.)
Rural administration in Kenya.
928. LIVINGSTONE, I.
Experimentation in rural development.
Kenya's Special Rural Development Programme.

929. LIVINGSTONE, I.
Evaluation of Kenya's Rural Industrial Development Programme.

930. Manual for rural planning (Kenya).
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.
WAERSA. May 1973. no. 1810.

933. MBITHI, P.M.
People involvement in SRDP activities (Kenya).

934. MBITHI, P.M.
Adult education and rural development in Kenya.

935. MBITHI, P.M.
Issues in the transfer of useful knowledge in agricultural development in Kenya.
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.
937. MBITHI, P.M.
Rural sociology and rural development. Its application in Kenya.

938. MBITHI, P.M. and C. BARNES
A conceptual analysis of approaches to rural development (Kenya).
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.
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. RASMUSSON

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
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942. MUGA, E.
Will irrigation work on Kenya's Kano Plains?
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 experien-
cing 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.
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.

945. ONGO, R.S.

946. OKOTH-OGEND, H.W.O.

947. ORIE, G.A.

948. OYUGI, W.O.

949. PALA, A.O.

950. RASMUSSON, R.

951. RASMUSSON, R.
952. RASMUSSON, R.  

953. Rural development in Kenya.  
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.  
WAERSA. June 1972. no. 1516.


956. The Special Rural Development Programme (Kenya).  
- SRDP in Kwale.  
- The lessons of SRDP for aid donors.  

957. SRDP. Second overall Evaluation of the Special Rural Development Programme.  
WAERSA. Febr. 1977. no. 605.

958. An overall Evaluation of the Special Rural Development Programme (SRDP).  
WAERSA. May. 1975. no. 1688.

959. TAYLOR, D.R.F.  
Rural development in Kenya.  
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.
In: Spatial aspects of development.
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 periph-
eral one as it is at present.

961. TAYLOR, D.R.F. and S.M. KIMANI
Growth centres and rural development in Kenya.

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 Kisir District (Kenya). A study of economic, cultural
and technical determinants of agricultural change in tropical Africa.

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.
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.
WAERSA. March 1977. no. 1601.

967. Women's leadership in rural development.
Report on a national Workshop to coordinate and plan for the Women's
with the cooperation of the gov. of Kenya.
95 pp.
WAERSA. April 1977. no. 2396.
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MADAGASCAR

968. CASABIANCE, D. de
Ankazoabo. Une zone rurale malgache confrontée au développement.

969. COMBAZ-FAUQUEL, A.
Situation et perspectives associatives de l'animation rurale malgache.

970. DEZ, J.
La société rurale malgache face aux exigences du développement agricole.
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.
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.
WAERSA. March 1972. no. 1145.

Basé sur le travail de J.H. Brünning.

MALAWI

974. ALEXANDER, M.C. and P.J. SCOTT
The implications of group credit for rural development in Malawi.
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.
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.

Rural development and modifications of Malawi's land tenure system.


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.

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.

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.

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. (Compilator)
WAERSA. June 1978. no. 3043.

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.

SUDAN

985. AL-SAMMANI, M.D.
A study of Central Villages and their Served Envelope as planning units for rural development in the Sudan.
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.
987. GAITSKELL, A.
The development of the Gezira in the Sudan. 532-553 pp.
In: R. WEITZ (ed.).
Rural development in a changing world.

988. HARRIS-JONES, P.
Anthropological method and rural development.
- Division of Environmental Studies. 1972.
WAERSA. June 1973. no. 2737.

989. HOWELL, J.
Administration and rural development planning. A Sudanese case.
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.
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

992. BAUM, E.
Ujamaa villages. An approach to rural development in Tanzania.

993. BOESEN, J.
Tanzania. From Ujamaa to villagization.
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 partici-
pation on their own conditions, taking into account regional differences
and requirements.
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994. BRAIN, J.L.
The position of women on rural development in Tanzania.

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. BUDDELMEYER, A., M. HEININK, P. MUNTING
De betekenis van het onderwijs voor de rurale ontwikkeling.
Case-study Tanzania.
Rijksuniversiteit Groningen. - Faculteit der Sociale Wetenschappen. - Inst.
WAERSA. Aug. 1977. no. 4902.

997. CEDILLO, V.G.
Rural development through Ujamaa. A Tanzania case report.
The policy, aims and objectives of the rural development programme in
Tanzania are discussed.
WAERSA. May 1975. no. 1690.

998. CLIFFE, L.R.
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East African Academy. Agricultural Research for Rural Development. How do

999. CLIFFE, L.R.
Planning rural development (Tanzania).

1000. CLIFFE, L.R., P. LAWRENCE, W. LUTTRELL et al. (eds.)
Rural coöperation in Tanzania.
WAERSA. Sept. 1978. no. 5452.

1001. CLIFFE, L.R. and J.S. SAUL
The district development front in Tanzania.
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.
Part VI: Rural development policy.

1003. COLLINS, P.
The working of Tanzania's Rural Development Fund (RDF).
A problem decentralized.
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.
A shorter version of the same author's publication in IDS Communication no.
WAERSA. Febr. 1974. no. 717.

1005. CONNELL, J.
The evolution of Tanzania rural development.
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. CUNNUNCHAM, G.L.
Peasants and rural development in Tanzania.
Africa today (1973)4:3-18.

1007. DOOREN, P.J. van and J.B. MORGAN

1008. FABIYI, Y.L.
Land tenure innovations in rural development.
The problems in Western Nigeria with some Tanzanian comparisons.

1009. FINUCANE, J.R.
Hierarchy and participation in development.
A case study of regional administration in Tanzania.

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1010. FINUCANE, J.R.
Rural development and bureaucracy in Tanzania. The case of Mwanza region.
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

1012. HÄNSEL, H.
The rural development strategy of ujamaa villages in Tanzania.

1013. HALL, B.L.
The structure of adult education and rural development in Tanzania.
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

1015. HEWLETT, R. and J. MARKIE
Cooperative farming as an instrument of rural development.
Examples from China, Vietnam, Tanzania and India.
WAERSA. Sept. 1977. no. 5474.

1016. HEIJNEN, J.D.
National policy, foreign aid and rural development.
A case study of LIDEF's vegetable component in Lushoto District (Tanzania).
Bull. Sociale Geografie Ontwikkelingslanden no. 3. Univ. of Utrecht (Neth.).

1017. HUIZER, G.
The ujamaa programme in Tanzania. New forms of rural development.

1018. HYDEN, G.
Ujamaa, villagization and rural development in Tanzania.
1019. IBBOTT, R.  
Rural development in Tanzania.  
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.  
WAERSA. Sept. 1971. no. 3082.

1021. INGLE, C.R.  
From village to state in Tanzania. The politics of rural development.  

1022. Integrated development plan. For Morogoro Region First draft report.  
WAERSA. Aug. 1977. no. 4463.

U.N. Development Programme; U.K., Univ. of East Anglia, Overseas Dev. Group.  
WAERSA. July 1977. no. 3953.

1024. JABAR, M.S. bin AHMAD  
Ujamaa development and its relevance to rural transformation in Tanzania.  

1025. JACOB, A.  
Foreign aid in agriculture.  
Introducing Israel's land settlement scheme to Tanzania.  
A case study of the Mwanza Settlement Scheme in Tanzania is presented, based on Israel's models of the moshav (cooperative village) and the Lachish area (an Israeli regional settlement concept).

1026. JOHNSEN, T.  
Smallholder adaptation to technological and economic change. Implication for local level implementation of development plans. A Chagga case.  
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.

1028. LAASER, W.
Afrikanischer Sozialismus und Genossenschaftspolitik in Tanzania.
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.
Co-operative enterprise and rural development in Tanzania.
In: R. APTHORPE (ed.).
Rural co-operatives and planned change in Africa. Case materials.

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.
Paper on rural development and regional planning in Rungwe District.

1031. LUTTRELL, W.L.
Location planning and regional development in Tanzania.
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.
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 an economic constraints
of small-scale subsistence farmers.

1033. MASCARENHAS, A.C.
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1066. ABT, Y. and E. MAOZ
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The Kafubu-Kafulafuta project is an Israeli aided settlement project begun in 1969 in the copperbelt of Zambia.
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feelings of inferiority. Examples are taken from several successful projects
such as the Vicos project in Peru.

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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.
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1134. PARODI, J. et al. (eds.)
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The 1976 Programme for Central American Agrarian Reform and Rural Development Training and Studies (PRACA) is presented.

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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).
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1138. BARRAOLOUGH, S.
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The cases of Mexico, Chile and the United States are analyzed.
1139. BOLTVINIK, J.  
Estrategia de desarrollo rural, economía campesina e innovación tecnológica en México.  
The need to press for technology appropriate for the peasant economy is examined.

1140. CÁRDENAS, C.  
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The field research for this study was conducted in a previously unstudied area: the Fuerte Valley, Sinaloa (Mexico).

1142. DÍAZ CISNERO, H.  
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The case of the Puebla Project in Mexico.  

1143. FLORES, E.  
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Rural development in a changing world.  
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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.  

1145. KUTCHER, G.P.  
Agricultural planning at the regional level.  
A programming model of Mexico's Pacific North West.  
WAERSA. June 1974. no. 2562.
1146. SCOTT, M.
Self-help in rural Mexico. Santa Maria's well.
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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.

SURINAM

1148. KALSHOVEN, G.
Agricultural extension in Surinam. Communication and the role of extension workers at the periphery of their agency.
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.
WAERSA. April 1977. no. 2055.


1151. GOMES, P.J.
Agricultural extension.
Recent trends in agricultural education for rural development (Caribbean).
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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.
St. Augustine (Trinidad). Univ. of the West Indies 1974.
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1153. MUNN, K.A.
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.
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.
The advancement of small farmers requires regional planning centers and a receptive farm population whose attitudes and hopes are taken into consideration.

SOUTH AMERICA

ARGENTINA

1156. FITCHETT, D.A.
WAERSA. March 1975. no. 824.
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Participation, animation et développement: à partir d'une étude rurale en Argentine.
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.

Scope and limitations of the planned expansion of a rural settlement system. The case of an area of Chaco province (Argentina).

The National Community Development Programme in Bolivia and the utilization of peace corps volunteers.
Objectives of the development programme are to encourage the campesinos to participate in the social and economic development of the country.

With the support of the Bolivia project staff.

Agricultural development and the rural Northeast. pp. 280-297.
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.

Brazil. Small-scale development in the Northeast.
WAERSA. March 1972. no. 172.

CHILE


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


A case study is made of the Cundinamarca Agricultural and Livestock Cooperative, which is affiliated to CECORA (Center for Agrarian Reform Cooperatives), an institution which is participating in the Integrated Rural Development Programme.

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.

A regression model for measuring the impacts of the components of regional development projects was tested using data from Colombia.

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 coordination of other services.

Participación de la juventud en programas de desarrollo rural.
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1175. PARRA ESCOBAR, E. and C. BRUCE CANTOR
El Plan de Desarrollo Integrado: DRI (Columbia).
WAERSA. March 1977. no. 1159.

1176. ROCHIN, R.I. and R.D. LONDÓN
Integrated rural development. Lessons from the Colombian experience.
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.
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.

PERU

1179. CUBAS ALVARINO, A.M.

1180. DOBYS, H.F., P.L. Doughty, H.D. LASSWELL (eds.)
Peasants, power, and applied social change. Vicos as a model.
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.
WAERSA. May 1978. no. 2310.
1182. LUND, M.A.
Identifying, developing, and adopting technologies appropriate for rural development with applications to Huari province in Peru.
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.
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.

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1185. TRUCHIS, M. de
Problèmes agraires et développement au Pérou.
Développement et Civilisations (1973)51:10-20.
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.
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.
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 agroeconómicos del proyecto de desarrollo integral de la región centro-occidental del estado Cojedes, Venezuela.
WAERSA. June 1972. no. 1549.
Social and agro-economic aspects of the integrated development project in the central-west regio of Cojedes State, Venezuela.
A bibliography of materials dealing with Venezuela and the Guianas.
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1190. SCHUSTER, J.F.
Rural problem-solving policies in Venezuela, with special
reference to the agrarian issue.
WAERSA. Dec. 1972. no. 4326.

1191. SCHUSTER, J.F.
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