AFRICA

(AFRICA) GENERAL

658. APThorpe, R.
Rural cooperatives and planned change in Africa. An analytical overview.
Report Rural Institutions and Planning Change, no. 5 (72.4).
WAERSA. May 1973. no. 2168.

659. APThorpe, R.
African rural development planning and the conceptions of the human factor.
Ch. 10:140-151.
In: R. APThorpe (ed.). People planning and development studies. Some reflections on social planning.

660. APThorpe, R. (ed.)
Rural cooperatives and planned change in Africa. Case materials.
Report, Rural Institutions and Planned Change no. 70.15.
WAERSA. Dec. 1971. no. 5392.
Case studies are presented of cooperatives as agents of rural change and development: Cameroon, Ghana, Kenya, Tanzania, Tunisia, Uganda, Zambia.

661. Aspects of agricultural policy and rural development in Afrika.
An annotated bibliography prepared by the Commonwealth Bureau of Agric. econ.
1: General. 28 pp.
2: North and Northeast Africa. 31 pp.
3: East Africa. 45 pp.
4: South and Central Africa. 37 pp.
5: West Africa.
WAERSA. March 1972. no. 146.
Material abstracted in WAERSA between 1964 and mid-1971 is covered.
For material abstracted during the period July 1971-Dec. 1974, see no. 663.

662. Becker, R.
Cooperatives and rural development in Africa.
663. BELLAMY, M.A. (ed.)
African agriculture and rural development.
An Annotated Bibliography, series B no. R_1 - R_5.
Commonwealt Bureau of Agric. Econ.
Vol. 4: South and Central Africa. 37 pp.
Vol. 5: West Africa. 72 pp.
Based on abstracts published in WAERSA during the period July 1971-Dec. 1974. For the period between 1964 and mid-1971, see no. 661.

664. BENKO E. de

665. CALLAWAY, A.
Educating Africa's youth for rural development.

666. CARROLL, Th.F., G. ETIENNE, X.A. FLORES et al.
A review of rural co-operation in developing areas.
Papers on Latin America, Asia and Africa.
Report, Rural Institutions as agents of planned change. no. 1.

667. CHAMBERS, R.
Planning for rural areas in Africa. Experience and prescriptions.
WAERSA. Febr. 1973. no. 446.
The main focus is on the district and sub-district levels. Most attention is paid to Kenya and Tanzania.

668. CHAMBERT, R.
Rural development in Africa and South Asia.
WAERSA. Jan. 1975. no. 29.
Four areas of research on which the author has been engaged are discussed in some detail: settlement schemes in tropical Africa; social and administrative aspects of range management; rural development policies for Botswana; aspects of agrarian change in Sri Lanka and South India.

669. Change and challenge in the human settlements.
WAERSA. May 1977. no. 3097.
Concurrently with the U.N. Conference on Human Settlements in Vancouver (Habitat), the effects of development policies were examined. Various papers of agricultural and rural interest are presented.
670. COLLINSON, M.P.
Farm management in peasant agriculture.
A handbook for rural development planning in agriculture.
WAERSA. March 1973. no. 923.
Mainly East Africa. See under relevant heading.

671. COMTE, B.
Développement rural et coopération agricole en Afrique tropicale.
Cahiers de l'Inst. des Sciences Écon. et Sociales de l'Université de Fribourg


673. DAUBREY, A. and P. DROUET
La mobilisation de l'épargne pour le développement rural en Afrique. 55 pp.
(Fr, en, de, es, it.)
Paper presented at the Fifth World Congress for Agricultural Credit. Milan,
WAERSA May 1974. no. 2224.
Up to now most credit for rural development in Africa has come from public
funds or international aid agencies. The advantages of centralized and
decentralized for mobilizing savings are discussed.

674. DAVIES, H.R.J.
Tropical Africa. An atlas for rural development.

675. DEJENE, T. and S.E. SMITH
Experience in rural development. A selected bibliography of planning,
implementing, and evaluating rural development in Africa.
OLC Paper no. 1. American Council on Education. - Overseas Liaison Commit-

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 interna-
tional agencies.
677. Le développement rural en Afrique noire.

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

Econ. Commission for Africa U.N. - Standing Committee on Social Welfare and Community. -
Appears annually.

680. EICHER, C.K.
Regional programming for rural development in tropical Africa.
Implication for aid.

681. FRANCO, M.
La rentabilité. Critère du développement rural en Afrique?
WAERSA. August 1978. no. 4295.

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 (Afrique).

684. GOSSELIN, G.
Développement et tradition dans les sociétés rurales africaines.
WAERSA. April 1973. no. 1369.
The analysis concentrates on rural areas in Africa South of the Sahara, examining eight development projects in: Cameroon, the Central African Republic, Dahomey, Mali, Nigeria, Senegal, Tanzania, Upper Volta.
685. GOWAN, L.G.
The political and administrative setting for rural development.
In: F.S. ARKHURST (ed.).

686. Guiding principles and a strategy for an integrated approach to rural development in Africa.
A memorandum by the Inter-agency Committee on Rural Development in Africa.

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.
The main objective of the Conference was the examination of the problem involved in rural development and of the strategies best suited to African States.
WAERSA. May 1973. no. 1804.

689. LELE, U.
Designing rural development programmes.
Lessons from past experience in Africa.
Paper presented at the Second Int. Seminar on Change in Agriculture.

690. LELE, U.
The design of rural development: Lessons from Africa.
WAERSA. March 1976. no. 1256.

691. McLOUGHLIN, F.M.P.
The farmer, the politician and the bureaucrat.
Local government and agricultural development in independent Africa.
WAERSA. Sept. 1972. no. 2725.
WAERSA. July. no. 2833.
692. NZUBE EPIE, G.K.
The role of coöperatives in development and integration in rural societies.
A study of five countries in Africa South of the Sahara.

693. OلاتУо, D.
Rural development in Africa. An integrated approach.
Paper presented at the Int. Workshop on Rural Dev. in Africa. April 12-17.

694. Ollawa, P.E.
On a dynamic model for rural development in Africa.

695. Olueasami, H.A.
African institutions and rural development.
WAERSA. July 1977, no. 3952.
A reconstruction of the special organization of rural communities is
recommended, involving the creation at strategic centres in the countryside
of communities which are intermediate between cities and the typical small
villages.

696. Opubor, A.E. (ed.)
Communication for rural development.
Rural Africana (1975)27:156.

697. PalA, A.O.
The role of African women in rural development. Research priorities.
Discussion paper no. 203. Univ. of Nairobi (Kenya). - Inst. for Dev.
WAERSA. Jan. 1976, no. 54.
WAERSA. Febr. 1977. no. 1062.

698. PalA, A.O.
African women in rural development. Research trends and priorities.
OLC. paper no. 12 American Council on Education. - Overseas Liaison Commit-

699. Planning of family resources for rural development.
FAO/ECA/SIDA Seminar on Home Economics Development Planning for English-
Selected and edited papers.
Nutrition Information Documents Series. no. 4.


706. RUTHENBERG, H. The adaptation of agricultural production services to changing circumstances. Some considerations based on the experience with projects in Tropical Africa. Agric. Adm. (1977)2:131-148. WAERSA. Sept. 1977. no. 5013. Possible avenues are suggested for improvement in administration of rural development projects. Many of the ideas presented have been generated by agricultural development workers in French-speaking Africa.
707. SCHIFFLERS, J.
Coöperative teaching and rural development in Africa South of the Sahara. An educational coöperative model.
WAERSA. May 1975. no. 2205.

708. The State of Rural Development in Africa.

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.
The politics of rural modernization in North Africa.
WAERSA. March 1970. no. 174.
The attitudes of each of the three Maghrebi countries to rural mobilization are described. Also in: N.T. UPHOFF and W.F. ILCHMAN (eds.). The political economy of development. 1972.

712. DOOREN, P.J. van

713. MURALT, J. von
Rural institutions and planned change in the Middle East and North Africa. pp. 277-398.
WAERSA. March 1970. no. 913.

714. RAINAUT, P.
WAERSA. March 1971. no. 212.

103
715. VERDIER, J.M., P. DESANTI, J. KARILA
Structures foncières et développement rural au Maghreb.

ALGERIA

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

717. STEWART, P.J.
Algerian peasantry at the crossroads. Fight erosion or migrate.
A case study of rural development and employment.

LIBYA

718. EL-WIFATI, B.M.
Some socio-economic considerations in the Bedouins' agricultural Settlement. An example from Libya.
Agricultural settlement is one important policy goal adopted in Libya and many other developing countries in Africa and the Middle East, to improve the level of living in rural areas.

719. HAJJAJI, S.A.
Agricultural development and land settlement in the Kufra region of Libya.

720. RAHOUMA, N. and A.S. HUEU
Report on development in new resettlement areas in Libya.

MAROCCO

721. KLOET, H. van der
Inégalités dans les milieux ruraux.
Possibilités et problèmes de la modernisation agricole du Maroc.
TUNISIA

722. DOOREN, P.J. van
Geïntegreerde planning van boerenbedrijven in landbouwvormingsgebieden in Tunesië en Egypte.

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.
Gambia, Ghana, Liberia, Nigeria, Sierra Leone. A discussion of major rural development problems in West Africa.


728. SCHULZ, M.
WAERSA. Aug. 1977. no. 4909.
ANGLOPHONE WEST & CENTRAL AFRICA

GHANA

729. BANNERMAN, J.E.
Problems and policies of regional planning in Ghana. pp. 125-140.
In: D.M. DUHMAN and J.G.M. HILHORST (eds.).
Issues in regional planning. A selection of seminar papers.
The place of popular participation within the regional planning efforts is discussed.

730. BUXTON, T.K. and D.M. DUNHAM
Some social aspects of regional and rural development policy in Ghana.
The authors take a critical look at rural development policy in Ghana, and indicate the need for a regional planning approach.
WAERSA. Dec. 1971. no. 4325; March 1972. no. 106.

731. DARKOH, M.B.K.
Industrial strategy and rural development in Africa with special reference to Ghana.
Any African country seeking alternative industrial allocation patterns calibrated to stimulating rural development and the integration of the space economy must initiate basic changes in the inherited structural and special patterns of development.

732. HAYWARD, F.M.
Rural attitudes and expectations about national government.
Experiences in selected Ghanaian communities.
WAERSA. June 1973. no. 2771.

733. LUMSDEN, D.P.
The Volta River Project: Village resettlement and attempted rural animation.
WAERSA. June 1973. no. 2741.
734. METTRICK, H.
Policies and institutions in Ghanaian agriculture.
Map.
Southeast Ghana, Volta region.

735. NEUMANN. A.K., S. OFOSU-AMAAH, D.A. AMPOFA et al.
Integration of family planning and maternal and child health in rural West Africa.
WAERSA. July 1976. no. 4389.
Danfa Project. Comprehensive rural development approach.

LIBERIA

736. CAINE, A.F.
Rural education and research in Liberia. An evaluation.
WAERSA. June 1972. no. 1520.
Basic to improved rural life is a genuine government rural transformation policy.

737. FULTON, R.M.
Selected bibliography on rural Liberia.
WAERSA. June 1972. no. 1521.

738. GARDNER, M.
Rural agriculture in Liberia. A short bibliography.
WAERSA. June 1972. no. 1522.

739. KUHNEN, F.
Institutional aspects of agricultural development in Liberia.
WAERSA. June 1975. no. 2383.
The first part of the paper ... analyses the institutional support available for agricultural development. The second part outlines the possible development of institutions to support agricultural and rural development under Liberian conditions.
ADEGBOYE, R.O. and A. ABIDOGUN
Contribution of part-time farming to rural development in Ibadan area, Western Nigeria.
WAERSA. Febr. 1974. no. 740.

ADEPOJU, A.
Migration and rural development in Nigeria. pp. 79-82.

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

AJAEGBU, H.I.
Regional planning and the rural areas in Nigeria. pp. 100-109.

AJAEGBU, H.I.
Urban and rural development in Nigeria.

ALUKO, S.A.

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

ARUA, E.O.
Improving rural development administration in Nigeria.
748. AUSTIN, V.
Approaches to rural development. Lessons of a pilot project in Nigeria.

749. EICHER, C.K.
Some problems of agricultural development. A West African Case Study.
pp. 196-246.
In: F.S. ARKHURST (ed.).
Africa in the seventies and eighties. Issues in development.

750. ESSANG, S.M.
Nigerian agricultural development and employment generation.
Some unsettled issues.
(Ibadan, Nig.). Bull. of Rural Econ. (1973)2:155-192.
WAERSA. June 1975. no. 2486.
Encouragement of small scale industries should be regarded as an integral aspect of an employment oriented agricultural strategy.

751. ESSANG, S.M. and A.F. MABAWONKU
Impact of urban migration on rural development.
Theoretical considerations and empirical evidence from Southern Nigeria.
Dev. Econ. (1975)2:137-149.

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

753. FANIRAN, A. and O. AREOLA
The concept of resources and recource 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.
WAERSA. Sept. 1976. no. 5224.

WAERSA. Sept. 1971. no. 3072.
In 1965, farm settlements were set up on the model of the Israeli moshavim. The aim was to demonstrate to young people that farming was a worthwhile occupation. The disparity of conditions limited the demonstration effect.

Employment promotion through rural development.
A pilot project in Western Nigeria.

Socio-economic conditions in the Ifo, Otta and Ilaro districts of the Western State of Nigeria.
An ILO Fact-finding report for the pilot project for rural employment promotion in the Western State.

Integrated rural development. Concept and planning implications.
With examples from Nigeria.
p. 21: "Agricultural development cannot be equated to rural development".

Strategies for small farm development: an empirical study of rural development project. See 189.
WAERSA. Sept. 1976. no. 5216.

Interdisciplinary research on rural development.
The experience of the Rural Economy Research Unit (RERU) in Northern Nigeria.

Western Nigerian farm settlement.
WAERSA. Dec. 1971. no. 5538.
The Mohwa Settlement Scheme, initiated in 1949, is judged to have been a financial failure. The present organization whereby all decision-making is done from far-off urban centres should be modified to permit on-the-spot decisions.
763. OLATUNBOSUN, D.
Nigeria's neglected rural majority.
WAERSA. June 1976. no. 3146.
The book investigates why successive development programmes have failed to
benefit the rural population of Nigerian.

764. OLAYIDE, S.O.
The experience of agriculture and rural development in economic
development of Nigeria. pp. 45-60.
Proceedings of the 9th West Agricultural Economics Conference. New Kingston
St. Augustine, Trinidad. - Univ. of the West Indies. - Dep. of Agric.
Econ. and Farm Management. 1974.
WAERSA. March 1976. no. 1265.
The essential policy instruments needed in orderly agricultural and rural
development planning and plan implementation are presented.

765. ONAZI, O.C.
The development of agricultural extension in Northern Nigeria.
WAERSA. May 1975. no. 2239.

766. ONOKERHORAYE, A.E.
Planning for rural development in Nigeria. A spatial approach.
Community Dev. J. (1978)1:29-34.

767. ONOKERHORAYE, A.K.
The problem of developing rural service centres in the Benin
region of Nigeria.

768. OSUNTOGUN, C.A.
Poverty as an issue in rural development policy.
A case study from the Western State of Nigeria.
April 1975.

769. OSUNTOGUN, C.A.
Institutional determinants and constraints on agricultural development.
Case studies from the Western State of Nigeria.
London, Univ. of Reading/Overseas Dev. Inst. - Joint Programme on Agric.
WAERSA. June 1976. no. 3147.
Specific objectives are:
1. to identify some of the institutional arrangements that determine and
constrain agricultural opportunities in some selected villages in the
Western State of Nigeria.
2. to put forward some suggestions on the basis of which to choose organiz-
ational and institutional tools for the implementation of agricultural
policies.
770. OSINTOGUN, C.A. and R.O. ADEGBOYE
Farmers' multi-purpose coöperatives and agrarian reform.
Case studies from Nigeria.
Int. Seminar on Agrarian Reform. Institutional Innovation and Rural Develop-

771. PATEL, A.U.
Pilot project on rural development (Nigeria).
Progress Report no. 1. - Univ. of Ibadan. - Dep. of Agric. Econ. and
Otta and Badeku project.

772. RAAIJ, J.G.T. van
Rural planning in Savanna region.
The case of Fulani pastoralists in the North Central State of Nigeria.
Rural problems associated with a transitional society and economy are
assessed, and major environmental, organizational, social-psychological and
 technological constraints and potentialities for development are examined
and applied in a problem-solving context.

773. ROIDER, W.
Farm settlements for socio-economic development. The Western Nigerian case.
Afrika Studien. no. 66. - IFO-Inst. für Wirtschaftsforschung.

774. Rural development in Nigeria.
Ibadan.

775. SADA, P.O.
Community development in the Midwestern State of Nigeria.
A critical appraisal of a rural development agency.
WAERSA. May 1975. no. 2286.

776. Scope of work and plan of operation of the Consortium for the Study

777. SIMMONS, E.B.
Economic research on women in rural development in Northern Nigeria.
OLC Paper no. 10. - American Council on Education. - Overseas Liaison
WAERSA. July 1977. no. 4348.
778. TIFFEN, M.
A Nigerian case study of successful agricultural development.
WAERSA. Nov. 1974, no. 5697.
This case study of a group of Nigerian farmers shows that they are inventive
and willing to invest given the right incentives. The study points to the
importance of establishing a good and cheap communications network, as well
as new marketing centers. It also demonstrates the value of extension.

779. WILLIAMS, S.G.
Taking the part of the peasants. Rural development in Nigeria and Tanzania.
131-154.
In: P.C.W. GUTKIND and I. WALLERSTEIN (eds.).
The political economy of contemporary Africa.

780. WILLIAMS, S.K.T.
Rural poverty to rural prosperity. A strategy for development in Nigeria.
Inaugural Lecture Series no. 15. Univ. of Ife. Nigeria. Univ. of Ife Press
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.
WAERSA. April 1973, no. 1709.
An analytical study is made of the agricultural extension services of the
Western State, and the means by which farmers are made aware of improved
farm practices.

SIERRA LEONE

782. CHUTA, E. and C. LIEDHOLM
The role of small scale industry in employment generation and rural develop-
ment. Initial results from Seirra Leone.
African rural employment paper. no. 11. Michigan State Univ. Dep. of Agric.

783. HAEN, H. de, D. BYERLEE, D.S.C. SPENCER
Preliminary formulations of policy models of the Sierra Leone
economy emphasizing the rural sectors.
39 pp.
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. n° 2727.
The current state of agriculture and various aspects of agricultural and
rural development planning in French West Africa are discussed.

785. CHARLICK, R.B.
Rural development in francophone Africa.
Administrative demonstration or induced participation?
Papers presented at the 14th annual meeting of the African Studies Associ-
ation. Denver (Col.). Nov. 3-6. 1971.

786. ELLIOTT, H.J.C., M. VERLET, J. HAUCHECORNE, M. GEORGE
Agricultural development projects in Francophone Africa.
Notes and papers in dev. no. 11. Comox (Canada). Peter McLoughlin Associates
WAERSA. May 1975. n° 2282.
"Animation rurale", community development, pilot projects to modernize
agriculture, housing, health and education, the response of the peasant to
development programmes are among the subjects discussed.
Countries: Cameroon, Chad, Ivory Coast.

787. GOUSSAULT, Y.
Liens et liaisons entre l'animation rurale et les institutions
en Afrique noire francophone.

788. KOUASSIGAN, G.A.
Agrarian reform and institutional innovation in the reconstruction and
development of agriculture in French-speaking Africa.
Paper presented at the Int. Seminar on Agrarian Reform, Institutional

789. LOBSTEIN, P.
Prerequisites for a rural employment policy in French-speaking Black Africa.
Prerequisites to be satisfied before it is possible to draw up a national
policy of employment in rural areas and to launch the various projects
involved.

790. OGUNNIYI, O.
Education for rural development.
791. Rural population in action. Lessons of a meeting.
Report of the Seminar on Youth and Rural Development.

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, co-oper-
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 co-operatives.

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

794. GNIDÉHOU, J.
Politique agricole et agraire dans le cadre de la politique
globale de la colonisation à nos jours au Dahomey.
Séminaire sur l'Emergence du Capitalisme Agraire en Afrique Sub-saharienne.

795. MENSAH, M.C.
An experience of group-farming in Dahomey.
The rural development cooperatives.
In: P. DORNER (ed.).
Coöperative and Commune. Group-farming in the economic development of
Madison (Wisc.). Land Tenure Center. 1977.

Schéma indicatif d'aménagement Zonal (STAZ).
WAERSA. Febr. 1974. no. 490.
Eight development sub-regions for immediate improvement were defined. Long-
term policies and medium-term programmes.
CAMEROON

797. BERGMANN, H.
Wirkungsmöglichkeiten und Grenzen der "animation rurale".

798. BUYSSSE, J.M.
Het coöperatieve bankwezen in Kameroen.
Article on credit co-operatives 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 president 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.
Une politique de développement rural dans le Sud-Est du Togo.
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,
Îégion 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.
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
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.

820. JONES, W.I.
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


822. CHARLICK, R.B.
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.

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

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

SENEGAL

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

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 develop-
ment.

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

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.
Paper presented at the "Séminaire sur la jeunesse et le développement

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.
Rapport d'activités no. 6. République de Haute-Volta. - Ouagadougou. IRAT.

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.
Swedish Univ. of Agric., Forestry and Veterinary Medicine. - Int. Rural
WAERSA. June 1978. no. 3040.

EAST AFRICA. GENERAL

843. APThORPE, R.
CoÖperatives in rural Africa (East Africa).
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 dis-
couraging. Two exceptions have been settlement schemes and the Special
Rural Development Programme (SRDP) in Kenya.

122
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.).
Government and rural development in East Africa. Essays on political
penetration. 1977. See 848.

848. CLIFFE, L., J.S. COLEMAN, M.R. DOORNBOS (eds.)
Government and rural development in East Africa.
Essays on political penetration.
Series: the Development of Societies. no. 2. The Hague (Neth.). Inst. on
Social Studies.

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

855. HEYER, J.
Choice in the rural planning process.
In: Rural Development in Kenya.
WAERSA. Dec. 1972. no. 4288.

856. MBILINYI, S.M. (ed.)
Proceedings of the 6th Annual Symposium (1968) of the East African Academy Agricultural Research for Rural Development. How do we use what we know?
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.
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.


WAERSA. June 1972. no. 1422.
Part IV examines rural development.

WAERSA. Aug. 1977. no. 4909.


WAERSA. March 1971. no. 3880.
867. WILSON, F.A. and V.F. AMANN (eds.)
Financing Rural Development. Proceedings of the Eastern Africa Agricultural
Kampala (Ug.). Makerere Univ. for Eastern Africa. - Agric. Econ. Society. -
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.
SORADEP. Une réussite éthiopienne de développement rural.

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).
CADU publs. no. 71. Base-line study for evaluation of impact of the project.

Imperial Gov. of Ethiopia and SIDA. May 1974.

877. COHEN, J.M.
Rural change in Ethiopia. The Chilalo Agricultural Development Unit (CADU).
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.)
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.
Thesis. - Publication of the Political Science Association no. 67/Uppsala.
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.
African rural employment papers no. 12. - Michigan State Univ. - Dep. of
Agric. Econ. - 1975. 113 pp.
Including a list of African rural employment papers.

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

894. WAKJIRA, F.
Recent institutional innovations and structural
transformation of rural economies in Ethiopia.
Paper presented at the Int. Seminar on Agrarian Reform, Institutional

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. BAARSPUL, 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 hierarchically 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 hierarchically 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.
33 pp.

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
Co-operatives and rural development in Kenya.
In: R. ARTHORPE (ed.).
Rural co-operatives 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 co-operatives
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).
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.

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 experiencing as a result of resettling rural people in townships.

943. MUGA, E.
Problems of rural development in Kenya.
A sociological case study of social change in the Kano Plains.
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. ODINGO, R.S.

946. OKOTH-OGEND, H.W.O.
The process of reform of land tenure systems in Kenya is considered in two aspects. The process of adjudication in itself, and the Tenure Reform Programme as a part of the wider Special Rural Development Programme are both investigated.

947. ORIE, G.A.

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.

WAERSA. Febr. 1977. no. 605.

WAERSA. May. 1975. no. 1688.

959. TAYLOR, D.R.F.
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 mights 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.
138
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. BRÜNING.

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.
975. BLINKHORN, T.A.
Lilongwe. A quiet revolution.
The reaction of Malawi farmers to fundamental changes in their farming techniques illustrate that a carefully integrated approach to agricultural development can be effective in moving a developing nation from a subsistence to a market economy.

976. BRIETZKE, P.H.
Rural development and modifications of Malawi's land tenure system.
In: M.E. PAGE (ed.). Land and labor in rural Malawi.
Rural Africana (1973)20 special issue.
WAERSA. Febr. 1974. no. 495.

977. HUMPHREY, D.H.
Innovation theory and patterns of rural development (Malawi).
WAERSA. May 1975. no. 2316.
Results indicate differing patterns of rural development in these areas, the likely causes of which are examined and the implications for rural development policy discussed.

978. HUMPHREY, D.H.
Socio-economic aspects of rural development in Malawi.
A report on some survey findings.
WAERSA. July 1976. no. 4416.

979. MERCER, A.M.
Rural development in Malawi.
The Lilongwe Land Development Programme was started in 1968 and was the first of the World Bank financed schemes in Africa concerned with overall rural development in a large and populous area.

980. MERCER, A.M.
The role of the agricultural development unit and the service center in rural development. Illustrated by reference to the Lilongwe Land Development Programme in Malawi.
District development communities in Malawi.
A case study in rural development.
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.

983. WEBER, P.
WAERSA. March 1971, no. 1376.
Three settlement projects in Central Mozambique are described, one with tobacco as a main crop and the others with cotton and sugar-cane.

SOMALIA

984. MERUSI, L. and T.H. TUDOR
Report to the government of the Somali Democratic Republic on the integrated development of the nomadic zones.

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.
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. 
pp. 96-109. 
In: Mbilinyi, S.M. (ed.). Proceeding of the Sixth Annual Symposium of the 
East African Academy. Agricultural Research for Rural Development. How do 

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.

143
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 in decentralization.
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. CUNNUNGHAM, 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.

144
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. HÄNZEL, 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 LIDEP'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.
The Hague (Neth.). Ministry of Foreign affairs. Directory of Int. Techni-
WAERSA. Aug. 1977. no. 4463.

1023. Iringa region. Tanzania. Integrate rural development proposals
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.
Paper presented at the Seminar on Changes in Tanzania Rural Society and
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.
Coöperative enterprise and rural development in Tanzania.
In: R. APThORPE (ed.).
Rural coöperatives 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.
Social and institutional framework for implementing rural development.
Approaches and constraints. The case of Tanzania. Vol. II. Ch. 2:16-25.
Paper presented at the FAO/SIDA Expert Consultation on Policies and Institu-
1034. MBILINYI, S.M.
Rural development and rural employment generation.
Lessons from experimentation in Tanzania.
Four main aspects of rural development in Tanzania are considered: the traditional setting, the interaction between the traditional and the modern sector, experimentation, and the transition from capitalism to socialism.

1035. MUSHI, S.S.

1036. Mwapachu, J.V.
Operation Planned Villages in Tanzania.
A revolutionary strategy for development.
WAERSA. June 1977. no. 3805.
Operation Planned Villages has to be seen in the context of the step by step rural transformation of Tanzania.

1037. NELLIS, J.R.
Prelude to Arusha.
A study of productivity problems on a rural development scheme in Tanzania.
WAERSA. March 1973. no. 935.
The material considered is that derived from the operation of the Rwamkona Village Settlement Scheme, near Musoma.

1038. O'BARR, J.F.
Conference on rural Tanzania.
Rural Africana no. 13. pp. 43-49.
WAERSA. Sept. 1971. no. 3083.

1039. ODEDE, S.O.
Some notes on Tanzania rural development strategy.
A case of Vijijini Vya Ujamaa of Tanga region.

1040. OMARI, C.K.
The strategy for rural development. Tanzania experience.
1041. PURITT, P.
In: Proceedings of the Sixth Annual Symposium of the East African Academy.
Agricultural Research for Rural Development. How do we use what we know?
247 pp.

1042. RAIKES, P.L.
Ujamaa and rural socialism.
WAERSA. Jan. 1976. no. 64.

1043. RALD, J. and K. RALD
Rural organization in Bukoba District Tanzania.

1044. RANGER, T.O.
Historical studies of rural development in Tanzania. Vol. 6. Ch. 6:48-60.
In: Proceedings of the Sixth Annual Symposium of the East African Academy
of Agricultural Research for Rural Development. How do we use what we know?

1045. RWECHUNGURA, C.I.
Ujamaa village policy and rural development in Tanzania.
ISS research paper no. 18.

1046. SABAI, M.T.
Bureaucracy and self-reliance in the rural development of Tanzania.
Bibl.

1047. SAUL, J.S.
The interdisciplinary rural research project in Sukumaland (Tanzania).
Vol. 6. Ch. 6:48-60.
In: Proceedings of the Sixth Annual Symposium of the East African Academy
of Agricultural Research for Rural Development. How do we use what we know?

1048. SAYLER, R.G. and I. LIVINGSTONE
Regional planning in Tanzania.

1049. Seminar on Changes in Tanzania Rural Society
and their Relevance for Development Planning.
Leyden, 1970. 18 papers.
1050. SEUSHI, I. and J. LOXLEY
Financing Ujamaa. State resources and rural development. 538-554 pp.
In: L. CLIFFE, P. LAWRENCE, W. LUTTRELL et al. (eds.).

1051. SVENDSEN, K.E.
General problems of the rural development policy of Tanzania.
Paper presented at the Seminar on Foreign Aid and Rural Development.

1052. TSCHUDI, A.B.
Ujamaa villages and rural development.
WAERSA. Febr. 1974. no. 886.

1053. UCHENDU, V.C. and K.R.M. ANTHONY
Agricultural change in Geita District Tanzania.
WAERSA. March 1976. no. 1268.

In: J.H. KONTER.
Ujamaa. De ontwikkeling van een Afrikaans Socialisme.
Amsterdam 1978.

1055. VOORTMAN, R.
Villagization in Tanzania. An analysis on rural development planning.

1056. VRIES, J. de
Agricultural extension and development.
Ujamaa villages and the problems of institutional change (Tanzania).

1057. WILLIAMS, D.
Law and socialist rural development (Tanzania).

1058. WILLIAMS, S.G.
Taking the part of the peasants.
In: F.C.W. GUTKIND and I. WALLERSTEIN (eds.).
The political economy of contemporary Africa.

150
UGANDA

1059. BAKER, R.
Development and the pastoral people of Karamoja, North-Eastern Uganda.
In: Th. MONOD (ed.).
Pastoralism in tropical Africa.

1060. FOSTER, Ph. and L. YOST

1061. GITELSON, S.A.
The Mubuku Irrigation Scheme. A case study.
WAERSA. Dec. 1971. no. 5030.
The three main aims of the project are:
1. testing the feasibility of large-scale irrigated agriculture in Uganda.
2. making commercial profile.
3. establishing a settlement scheme.

1062. HUTTON, C.
Reluctant formers?
A study of unemployment and planned rural development in Uganda.
WAERSA. Nov. 1973. no. 4732.
Two rural development schemes, one for peasants (tobacco scheme in West Nile) and one for unemployed school leavers (tea scheme in Ankole) are described.

1063. JIWANI, S.H.M.
Agricultural statistics and rural development planning in Uganda.
(Kampala, Ug.). Eastern African J. Rural Dev. (1973)1/2:179-188.
WAERSA. Nov. 1974. no. 5430.

1064. KIRUNDA, C.R.A.
Problems of implementing the rural development programme in Ankole District during the 1969-1970 financial year (Uganda).

1065. UCHENDU, V.C. and K.R.M. ANTHONY
Agricultural change in Teso District, Uganda. A study of economic, cultural and technical determinants of rural development.
WAERSA. March 1976. no. 1269.
1066. ABT, Y. and E. MAOZ
Integrated rural development.
WAERSA. Jan. 1975. no. 323.
The Kafubu-Kafualafuta project is an Israeli aided settlement project begun in 1969 in the copperbelt of Zambia.
For Part 2, the concluding section of this case study, see no. 1079.

1067. ABT, Y. and E. MAOZ
Integrated rural development in Zambia.
In: D. IZRAELI, D.N. IZRAELI, F. MEISSNER (eds.).

1068. Administration rural development.
NUFFIC Programme for University Projects.

1069. BATES, R.H.
Rural development in Kasumpa village Zambia.
Kasumpa village is situated in Luapula province.
The main object of the study was to explore the response to new farming techniques, the primary thesis being that agricultural development, political unrest and migration are interdependent.
WAERSA. May 1976. no. 3027.

1070. BATES, R.H.
Rural responses to industrialization. A study of village Zambia.
1071. BENDA-BECKMANN, F. von
In: H. SIMONIS and V.E. SIMONIS (eds.).
WAERSA. May 1973. no. 1823.
The extent to which customary land laws have hindered agricultural development, and whether a "modern", western-styled landlaw would be a means to speed agricultural development and to bring about rapid social and economic change are examined.

1072. LÜHRING, J.
WAERSA. March 1977. no. 1141.
The Zambia government has moved towards a socialist society, without being able to curb international capitalist involvement. As a result of this contradictory development, socio-economic disparities are evident.

1073. LÜHRING, J.

1074. LÜTKE-ENTRUP, J.
In: H. SIMONIS and V.E. SIMONIS (eds.).
WAERSA. May 1973. no. 1822.
The creation of a favourable infrastructure and agrarian structure is especially stressed. Agricultural credit and cooperative institutions are strongly supported, and a network of posts offering agricultural advice and education developed.

1075. MANN, R.D. and J.E.L. BOYD
WAERSA. Febr. 1977. no. 877.
1076. OLLAWA, P.E.
WAERSA. July 1977. no. 3897.
The article studies the political economy of rural development in Zambia and analyzes some of the basic factors which affect the realization of the postulated objectives.

1077. OLLAWA, P.E.

1078. OLLAWA, P.E.

1079. PRIVES, M.Z.
For part 1 of this study, see no. 1066.

1080. PRIVES, M.Z.
WAERSA. Nov. 1976. no. 7164.


WAERSA. March 1972. no. 253.


1084. SIDDELE, D.J.
WAERSA. March 1971. no. 1386.
1085. SIDDLE, D.J.
Do-it-yourself policy for rural Zambia.
WAERSA. Sept. 1971. no. 3089.
The main types of rural development in Zambia serve to illustrate the
disparate social and political pressures found in this country. Zambia is
still uncertain of the patterns which it wishes to create.

1086. SPENGEN, W. van
Rurale ontwikkeling en periferie.
Het Chama distrikt in de Eastern Province van Zambia.

1087. STEENBERGEN, W.M. van
The rural women' programme in the department of community development.
Luapula province, Zambia.

SOUTHERN AFRICA

BOTSWANA

1088. CHAMBERS, D.R. and D. FELDMAN
Report on rural development.
WAERSA. April 1974. no. 1603.

1089. HOLM, J.D. (ed.)
Basic trends in Botswana rural development. The political dimension.
Papers presented at the Fourteenth Meeting of the African Studies Associ-

1090. HOLM, J.D.
Rural development in Botswana. Three basic political trends.
WAERSA. June 1973. no. 2289.
The paper examines three political trends which are likely to be of para-
mount importance in determining the character of the transformation which
will occur.

1091. OSBORNE, A.
Rural development in Botswana. A qualitative view.
WAERSA. Jan. 1977. no. 57.
The factors determining the path which rural development is taking in
Botswana are examined, and the policies adopted since independence assessed.
1092. VENGROFF, R.
Popular participation and the administration of rural development. 
The case of Botswana. 
WAERSA. April 1974, no. 1592.
The paper represents an effort to isolate those variables associated with 
successful, locally initiated, and locally undertaken development efforts.

1093. VENGROFF, R.
Botswana. Rural development in the shadow of apartheid. 

1094. WARD, J.C.
Education for rural development. A discussion of experiments in Botswana. 
WAERSA. May 1973, no. 2183.
The aims and achievements of Swaneng Hill School and Shashi River School in 
Botswana are discussed.

LESOTHO

In: E.R. MORSS et al. 
Strategies for small farmer development. See no. 189.

1096. MUELLER, M.B.
Women and men in rural Lesotho. The periphery of the periphery. 
WAERSA. Nov. 1978, no. 6817.
The power and/or powerlessness of women in rural Lesotho is the focus of 
this dissertation.

1097. WALLMAN, S.
Take out hunger. 
Two case studies of rural development in Basutoland (Lesotho). 
Monographs Social Anthropology no. 39. London School of Economics. 

RHODESIA

1098. SMITH, C.A.
Agricultural development in Rhodesian Tribal Trust Lands. 
WAERSA. June 1974, no. 2513.
The need to modernize the subsistence sector in Rhodesia is discussed and 
an integrated development programme is outlined.
1099. SMITH, G.A.
An integrated approach to agricultural extension.
Agric. Education (1973)3:7-22.
WAERSA. March 1974, no. 1476.
Paper presented at the SARCCUS Agricultural Extension Workshop held in Swaziland in July 1971. An account is given of the initial phases of an integrated rural development programme in a Rhodesian Tribal Trust Land. The underlying theme is the relevance of the "package programme" approach for the development of peasant agriculture in Southern Africa.

SWAZILAND

1100. LAGEAT, Y.
Structures agraires et développement agricole au Swaziland.
For social reasons it is considered impossible to shift to private ownership of land in the traditional sector, therefore efforts for its development are mainly directed towards the introduction of technological changes amongst the rural population through the system of rural development areas.

1101. LOW, A.R.C. and R.L. KEMP
A management oriented approach to the estimation on farm production costs and returns in rural development projects.
Agric. Econ. 28(1977)2:129-139.
WAERSA. Sept. 1977, no. 5410.
This paper has particular advantages for project implementation and ex-post evaluation.

TRANSKEI

1102. MOODY, E.
Aspects of rural development in the Transkei.
WAERSA. July 1977, no. 3896.
The paper first reviews current rural development thinking. It then discusses facets of agricultural development in the Transkei, concentrating on small farmers, credit, coöperatives and marketing, extension, planning, and supporting services.