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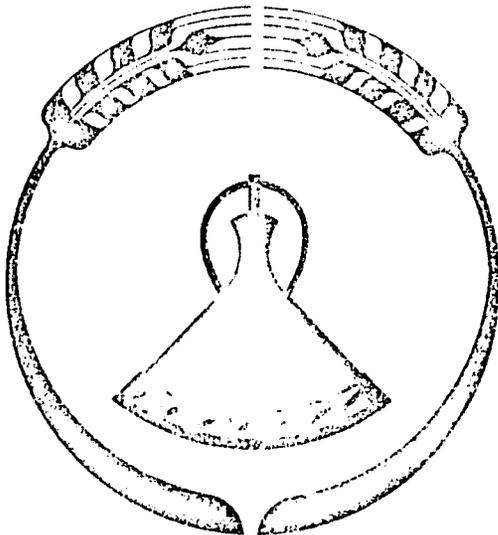
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EXTENSION IN LESOTHO:
BIBLIOGRAPHY OF MATERIALS AVAILABLE
IN MASERU

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February 1979

LESOTHO
AGRICULTURAL SECTOR
ANALYSIS PROJECT

Ministry of Agriculture
Kingdom of Lesotho
Department of Economics
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INTRODUCTION

This bibliography on agricultural extension in Lesotho is the first in a series of reference aids planned by the Lesotho Agricultural Sector Analysis (LASA) Program. An earlier comprehensive report "Bibliography for Planning and Development in Lesotho" was published in August 1977, as LASA Research Report No. 1. Specific reference materials were then collected into two libraries, one in Fort Collins, Colorado and the other in the Ministry of Agriculture, Maseru, Lesotho. The purpose of these efforts is to support the work of agricultural planners and policy makers in the Ministry of Agriculture, as well as others interested in agricultural development in Lesotho.

A systematic compilation of existing references on extension activities is appropriate at this time. There is interest within the Ministry of Agriculture to reorganize the present extension system, and a Baseline Study of Research, Extension, and Education is scheduled for Winter, 1979. The purpose of this bibliography is to support reorganization efforts by determining what information is available to government officials and researchers in this area. In addition, extension information available to Lesotho farmers from technical publications of the Agricultural Information Section are included in Section III.

The entries in Section I are specific to Lesotho while those in Section II are general reference materials. Each entry is identified by location and a catalog number. Libraries and files in six locations were searched:

- 1) The Agency for International Development (USAID)
- 2) Agricultural Information Service (AIS)
- 3) Central Planning and Development Office (CPDO)
- 4) Lesotho Agricultural Sector Analysis Project, Maseru (LASA/M)
- 5) Lesotho Agricultural Sector Analysis Project, Ft. Collins (LASA/FC)
- 6) United Nations Development Programme (UNDP)

Classification systems differ between the locations, and catalog numbers reflect this. AIS and CPDO use the Dewey Decimal System while the LASA libraries identify subject areas by Roman numerals, sub-categories by capital letters, and acquisition order by Arabic numerals (refer to Bibliography for Planning and Development in Lesotho, LASA, 1977). Although the other collections are not classified, materials can be requested from the relevant office.

The existing publications do not provide a comprehensive review of extension activities in Lesotho. Researchers in the area must supplement this information with interviews of extension personnel and written reports. District Agricultural Coordinators, Farmer Training Centers, and Young Farmers Clubs periodically issue typescript or mimeographed reports in limited quantities. There is no central depository, but scattered copies exist in files of the Ministry of Agriculture's Registry, the Extension Section, District Agricultural Coordinators, and Resident Officer's of the Farmers Training Centers. Information on available materials not listed here would be greatly appreciated and can be directed to the LASA office, Ministry of Agriculture, Box 24, Maseru 100.

SECTION I: Extension and Training in Lesotho

- VI-E-18 ANON. Organization of radio farm forums (listening groups)
LASA/M in Lesotho: working manual.
- VI-E-17 ATKINSON, R.E.H. Agricultural education and training in
LASA/M Lesotho: final report (draft). FAO, June 1975.
- VI-E-12 BASUTOLAND DEPARTMENT OF AGRICULTURE AND VETERINARY
LASA/M SERVICES. Agricultural training in Basutoland. n.d.
- VI-E-2 BLEACH, A.C, P.R. DOVELL, G.G. BRACKEN, V.S. MONTSI, D.
LASA/M PHORORO, D. UYS, A.K. NTSEFHE, J. KRAAYENHAGEN, A.H. GIBSON
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- VI-E-10 COBBLE, J.W. Recommendations to Ministry of Agriculture,
LASA/FC/M Government of Lesotho for a national agricultural extension
service and staff development. USAID, June 1977.
- VI-E-23 COMMONWEALTH FUND FOR TECHNICAL COOPERATION. Project of
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LASA/M ficer. Ministry of Agriculture, Maseru, December 1974.
- VI-E-26 FOOD AND AGRICULTURE ORGANIZATION. Development of a pilot
LKK agricultural scheme in the Leribe area-Lesotho. Agri-
LASA/M cultural Extension and Training Report. Leribe, 1975.
- UNDP FOOD AND AGRICULTURE ORGANIZATION. Report on the FAO/
NORAD/Lesotho Ministry of Agriculture national training
seminar on fertilizer use development in Lesotho held at
Maseru, Lesotho 1-9 September 1975. (FAO 53). Rome, 1976.
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seminar on education and training for rural development in
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- VI-E-28 LERIBE KHOMOKHOANA PROJECT. Facilities for agricultural
LKK education and training in Lesotho with particular refer-
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(Appendix).
- VI-E-16 LESOTHO MINISTRY OF AGRICULTURE. Agricultural education
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- VI-E-29
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- VI-E-30
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- VI-E-13
LASA/M LESOTHO MOA, FAO AND UNICEF. Agricultural training program in Basutoland: Plan of operations for an agricultural training program in Basutoland. 1 April 1963-31 March 1968.
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LASA/M MAES, Y.M. AND B.M. ANDES. "Agricultural Resources-Educational Services." Agricultural Studies for Lesotho. pp. 265-266. Mazonod Book Centre, 1975.
- VI-E-25
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LASA/FC/M MOCZARSKI, S.Z. Khomokhoana rural development project, Lesotho. Final Report of the Extension and Training Specialist August 1973-March 1976. FAO, April 1976.
- VI-E-5
TB
LASA/FC/M MONYANE, N. Interim report on farmers associations in Thaba-Bosiu Rural Development Area (survey no. SU2). UBLS, Roma, January 1974.
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TB Training Centre. Evaluation study no. 6. March 1976.
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- VI-E-7 THABA-BOSIU PROJECT. Senior extension, training and in-
TB formation staff: meeting notes.
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- VI-E-14 WOODS, B.M. A proposal to provide for the training need
LASA/M for the extension staff of the Ministry of Agriculture and
Cooperatives during the next 5 years. Lesotho, February
1971.
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LASA/FC/M July 1974.

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LASA/H MELLOR, J.W. "The Modernization of Agriculture: The Critical Role of Education." The Economics of Agricultural Development Part 3, Chapter 19, pp. 345-356. Cornell University Press, 1974.
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LASA/H MOSEBO, P.E. Report on a study of the development of Danish agriculture. pp. 28-34, "Agricultural Education."
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AIS REPUBLIC OF SOUTH AFRICA DEPARTMENT OF AGRICULTURAL TECHNICAL SERVICES. Annual report 1 July 1974 - June 1975. Pages 4-19: Extension and Education.
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LASA/H RONDINELLI, B.A. "Agricultural Extension and Training Programs." Urban Functions in Rural Development: An Analysis of Integrated Spatial Development Policy. Chapter 4, pp. 105-113. Agency for International Development, 1976.
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LASA/H TABOR, G. A guide to group demonstrations and field days. Extension Service, Foreign Training Department, Ministry of Agriculture, State of Israel, n.d.
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AIS UGANDA DEPARTMENT OF AGRICULTURE. Annual report 1961. Pages 7-120: Agricultural Development and Extension Work.
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USD
CPDO USDA AND NASULGC. A people and a spirit: a report of the joint USDA-NASULGC extension study committee. U.S. Department of Agriculture, Washington, D.C. 1968.

Section III. Recent Extension Materials Issued by
the Agricultural Information Service

Maseli A Temo Information Leaflets

1976

Tseba ka lisalate (Know about salad making)

Rua likhoho tsa nama le naha (Production of broilers and egg layers)

Leruo la likolole (Piggery)

Peo e ntlafalitsoeng e tlisa chai (Increase crop yield by using hybrid seed)

Hlaola (Weeding)

Phaolo ea lifatse tsa litholoana (Pruning of fruit trees)

Toantso ea khaello ea liaha (Fight against malnutrition)

Bohloeki ba lelapa (Home cleanliness)

Baballa chelete ea hae (Wise house budgeting)

1977

Bolaea likokoanyana lifateng tsa litholoana (Control of aphid and fruit fly)

Sebelisa monotea ea C.A.M. u eketse ekele ea poone (Use calcium ammonium nitrate to increase maize yield)

Ikahela onto u tsebe ho baka (A home made oven for baking)

Lema koro le arekisi (Wheat and pea production)

Lema hape u bope sefate sa litholoana (How to plant and shape a fruit tree)

Mefuta ea liputing (Making a variety of puddings)

1978

Ha ho laptjoa likhomo ha ho tšehisanoe (Control of livestock importation)

Phethola mariha (Winter fallowing)

Lema erekisi (Pea production)

Lifate tsa litholwana (Fruit trees varieties)

Me laetsa ea Temo Agricultural Messages

1976

Tšebeliso ea monontša ea 10.15.0 (How to use 10.15.0 fertilizer)

Tseba ka lithoko tsa lipeo le monontša (Know the prices of seeds and fertilizers)

Bola ea seloko sa lehlaka (Control of stalk borer)

Bolaea hoaba le ntsintai ea lifate (Control aphid and fruit fly)

Sebelisa monontša oa nitrogen (The use of nitrogen fertilizer)

1977

Mefuta ea setonqo (Different kinds of fruit and their appropriate syrup in canning)

Theko ea monontša (Fertilizer prices)

Tseba ka peo ea hau (Know about hybrid seed)

1978

Tseba ka lithoko tsa lipeo le monontša (Know the prices of seeds and fertilizers)

Mefuta e nyalisitsoeng e fumanoang likoporasi (Hybrid seeds available at Co-op Lesotho)

Staff Information Bulletin (Series)

| <u>Series</u> | <u>Staff Name (Title) in Series - 3/7/70</u> |
|---------------|--|
| "A" | Fish Culture in Lesotho (1) |
| "B" | Broiler Production (1) |
| "C" | Goat Nutrition and Planning of Meals (1) |
| "D" | Conservation Education (1) |
| "E" | Agriculture's International Library (1) |
| "F" | Pests and Parasites (1) |
| "G" | Wildlife (1) |
| "H" | Entomology (1) |
| "I" | Plant Pathology (1) |
| "J" | Soil Science and Fertilizers (1) |
| "K" | Plant Breeding (1) |
| "L" | Plant Pathology (1) |
| "M" | Plant Pathology (1) |
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