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BY
ILCA / IDRC MICROFICHE PROJECT TEAM

SUDAN MISSION
PART ONE



August 1981

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FOREWORD AND ACKNOWLEDGEMENTS

This first computerized catalogue contains the list of documents screened and microfilmed in Sudan by the ILCA/IDRC microfiche project team. During the 1 - month mission to Sudan, over 340 items were microfilmed and are now available at the ILCA documentation centre in Addis Ababa. The references of these records are also stored in a computerized data base for retrieval purposes.

The collection of literature was made from the following libraries and documentation centres:

- Agricultural Research Corporation, Wad-Medani
- University of Khartoum, Shambat Faculty of Agriculture and Veterinary Science
- National Council for Research, Agricultural Research Council
- Arab Organization for Agricultural Development, Khartoum

We gratefully acknowledge the cooperation and assistance of the above-mentioned institutions and organizations in releasing their holdings for microfilming. In addition, appreciation and sincere thanks must be expressed to those individuals who gave invaluable assistance to the team while it was on mission in Sudan.

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EXPLANATORY NOTES

This catalogue has four parts: a bibliographic list, subject index, author index and corporate author index. It is arranged according to AGRIS subject categories and microfiche identification numbers. Author entries in the catalogue, as well as in the author index, are arranged according to family names for European authors. In case of Sudanese or Arab names the last part of the name is considered as the main entry irrespective of its being a family name or otherwise: e.g. Ali Ahmed Mohammed is entered as Mohammed, A.A., and Ali El Khidir Kambal is entered under Kambal, A.E. Alpha-numeric codes in the subject, author and corporate author indexes refer to AGRIS classification codes and microfiche identification numbers.

Each documentary item is given the following sequence of data elements.

- | | |
|------------------------------|--|
| 1. AGRIS classification code | - A code used for classifying documents according to their subject contents. |
| 2. Identification number | - A microfiche identification number assigned by ILCA library. |
| 3. Author | - The names of all personal authors contributing to the entry. |
| 4. Corporate entry | - Name and location of the organization responsible for the intellectual or technical content of the document. |
| 5. Title | - Title of document. |
| 6. Serial title | - Journal, bulletin or report titles of documents. |
| 7. Imprint | - Place of publication, name of publisher and date of publication, where applicable. |

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- | | |
|-----------------|---|
| 8. Collation | - Physical extent of work, including volume number, issue number, and pagination. |
| 9. Note | - Any additional information pertinent to the document described, e.g. tables, maps, fig., ref. |
| 10. Descriptors | - Keywords defining the main concepts discussed in the document and also used for generating subject indexes. |

A typical entry with complete bibliographic description is illustrated below.

1. → E70-21567 ← 2.
3. → Abdalla, Z.M.
4. → Khartoum Univ. (Sudan). Dept. of Rural Economy
5. → Marketing of livestock in the Sudan
6. → Research Bulletin - Department of Rural Economy
7-8. (Sudan), 1974, 134 p., numerous tables, 10 graphs,
9. → 1 map ; 46 ref.
10. → /TECHNICAL PAPER/ /SUDAN/ /MARKETING/ /LIVESTOCK/

The following excerpts show how a keyword, an author and a corporate author of the documentary unit appear in the subject, author and corporate author indexes respectively. In each case, only the AGRIS code, the microfiche identification number and the title of the document are given, leaving the reader to refer to the bibliographic list for further information. For the above typical entry, there are thus three alternative methods of retrieving it: 1) using the keyword /MARKETING/, 2) using the author, Abdalla, Z.M. and 3) using the corporate author, Khartoum Univ. (Sudan). Dept. of Rural Economy. The code E70-21567 will refer the reader to part I of the catalogue for detailed bibliographic description.

A Keyword in the Subject Index

MARKET STUDY

E70-21568 - Etude du marché des aliments composés.

MARKETING

E70-21466 - The economic and technical feasibility for meat production in the Democratic Republic of the Sudan, Part I.

E10-21569 - Sudan agricultural sector survey. Volume III. Annexes 5-9.

E10-21567 - Marketing of livestock in the Sudan

L00-21316 - The production and marketing of milk in Khartoum Province: an economic study of traditional and modern methods.

MASTITIS

L73-21449 - The prevalence of mastitis in dairy cows and its economic implications.

MAURITANIA

L00-21417 - Production and marketing of livestock in Mauritania.

An Author in the Author Index

Abboud, S.M.A.

F22-21319 - The relation between available and extractable phosphorous in some soils of the central clay plain of the Sudan.

Abdalla, A.M.

N10-21546 - Feedlot design under Sudan climatic conditions.

Abdalla, Z.M.

E70-21338 - Export and export possibilities of livestock in the Sudan.

E70-21402 - Estimates of price elasticities at the whole-sale level for cattle and sheep in Sudan (1974-66).

E70-21556 - Market structure of livestock in the Sudan.

Abdalla, Z.M. (cont.)

E70-21567 - Marketing of livestock in the Sudan.

L00-21387 - A study of a failure - Kosti Meat Factory
(1952-1957).

L00-21389 - Projection of beef and mutton production and
economic consumption in Sudan for 1975.

Abdel-Aal, R.M.

F24-21463 - Soils of the eastern region of Libya.

Corporate Author in the Corporate Author Index

Khartoum Univ. (Sudan). Dept. of Geology

F40-21369 - Report of arid zone research in the University
of Khartoum, ending July 1962.

Khartoum Univ. (Sudan). Dept. of Physiology and Biochemistry

L30-21324 - Some biochemical aspects of dehydration in
camels, desert goats and desert sheep.

L50-21321 - Studies on lipid metabolism in the camel
(*Camelus dromedarius*).

Khartoum Univ. (Sudan). Dept. of Rural Economy

E10-21331- Socio-economic aspects of farming in the Nuba
mountains of western Sudan.

E70-21338 - Export and export possibilities of livestock
in the Sudan.

E70-21567 - Marketing of livestock in the Sudan.

L00-21316 - The production and marketing of milk in
Khartoum province: an economic study of
traditional and modern methods.

AGRIS SUBJECT CATEGORIES

A00 - AGRICULTURE - general	
A50 - Research	1
E00 - ECONOMICS. DEVELOPMENT AND RURAL SOCIOLOGY	
E10 - Economics	1
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E30 - Development aims, policies and programmes	6
E50 - Rural sociology	8
E70 - Distribution and marketing	10
F00 - PLANT PRODUCTION	13
F10 - Meteorology and climatology	14
F21 - Soil biology	16
F22 - Soil chemistry and physics	16
F24 - Soil surveying and mapping	16
F25 - Soil fertility; fertilizers	16
F27 - Soil cultivation and cropping systems	17
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L70 - Veterinary science and hygiene	40
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N00 - MACHINERY AND BUILDINGS

N10 - Agricultural engineering, structure and equipment63

P00 - NATURAL RESOURCES

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Q00 - FOOD SCIENCE

Q10 - Food processing66

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S00 - HUMAN NUTRITION

S10 - Food composition68

U00 - AUXILIARY DISCIPLINES

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ABBREVIATIONS

AGRIS	International Information Systems for the Agricultural Sciences and Technology
ECWA	Economic Commission for Western Asia
FAO	Food and Agriculture Organization of the United Nations
IBRD	International Bank for Reconstruction and Development
IDRC	International Development Research Centre
ILCA	International Livestock Centre for Africa
UNDP	United Nations Development Programme
UNEP	United Nations Environmental Programme
s.d.	no date
s.l.	no place of publication
s.n.	no publisher

BIBLIOGRAPHIC LIST

A50-21281

Sudan. Ministry of Agriculture. Agricultural Research Committee
Minutes of the 10th. Meeting held at the Ministry of Agriculture,
Khartoum on 30th. March 1954.
Miscellaneous Paper (Sudan), 10. Meeting of the Agricultural Research
Committee, Khartoum, 30 Mar 1954.
1954, no. 72, 10p.

/MEETING REPORT//SUDAN//AGRICULTURE//RESEARCH/

E10-21250

South Africa. Department of Agriculture. Division of Economics and
Markets
Agro-economic survey of the Union V. (Extensive Cattle farming areas).
Bulletin - Department of Agriculture, Division of Economics and Markets
(South Africa), s.d., no. 325, 93p., numerous tables, fig., graphs

/TECHNICAL PAPER//SOUTH AFRICA REP//AGRICULTURAL SURVEY//AGRICULTURAL
ECONOMICS//LIVESTOCK INDUSTRY//CATTLE/

E10-21287

Doxiadis Associates, Athens (Greece); Doxiadis Ionides Associates Ltd.,
London (UK)
Land and water use survey in Kordofan Province of the Republic of the
Sudan.
Bulletin - Doxiadis Associates (Greece), Oct 1964, no. 71, 7p., 13
fig., 3 maps

/TECHNICAL PAPER//SUDAN//KORDOFAN//AGRICULTURAL SURVEY//LAND USE//WATER
USE/

E10-21331

El-Hadari, A.M.
Khartoum Univ. (Sudan). Dept. of Rural Economy
Socio-economic aspects of farming in the Nuba mountains of Western Sudan.
Research Bulletin - Khartoum University, Department of Rural Economy
(Sudan), Jan 1972, 67p., 29 tables

/MONOGRAPH//SUDAN//NUBA MOUNTAINS//AGRICULTURAL ECONOMY//FARMING/

E10-21371

Abdel-Magid, E.
Sudan. Ministry of Agriculture, Food and Natural Resources
Range reconnaissance survey of Babanousa area of South West Kordofan.
Erkawit Conference, s.l., s.d..
1973, 29p., 17 tables; 9 ref.

/MEETING PAPER//SUDAN//KORDOFAN//BABANOUSA//RECONNAISSANCE
SURVEY//RANGE TREND//DAIRY INDUSTRY//MILK//RANGE/

E10-21376

Colvin, R.C.

Agricultural survey of Nuba Mountains, 1939.
Khartoum, McCorquodale & Co., s.d., 76p.

/TECHNICAL PAPER//SUDAN//NUBA MOUNTAINS//AGRICULTURAL SURVEY/

E10-21413

Bayoumi

Problems of land use.

s.n., s.l., s.d., 21p., 2 tables, 2 fig., 4 maps; 2 ref.

/MONOGRAPH//SUDAN//LAND USE/

E10-21425

Eltom, A.

Sudan. Department of Agriculture. Agricultural Economics Division
Land reform and associated rural institutions in the Republic of the
Sudan. Prepared in connexion with the 1962 questionnaire on land
reform conducted by the United Nations Organization.
Jun 1961, 139p., 47 ref.

/TECHNICAL PAPER//SUDAN//LAND REFORM/

E10-21426

Sudan. Regional Ministry of Agriculture, Irrigation, Forestry and
Animal Production, Southern Region
Agricultural development programme in the Southern region of the Sudan
1975/76-1976/77.
Apr 1974, 64p.

/REPORT//SUDAN//AGRICULTURAL DEVELOPMENT//DEVELOPMENT PROJECT/

E10-21429

ECWA, Beirut (Lebanon). Joint ECWA/FAO Agriculture Division
Food Security in Gulf States. 1. Oman.
Sep 1979, 53p., 21 tables; E-ECWA-AGRI-79-8--Rev. 1

/REPORT//OMAN//FOOD SUPPLY//AGRICULTURAL POLICY/

E10-21431

Lebon, J.H.G. (ed.)

Philosophical Society of the Sudan, Khartoum

Proceedings of the ninth annual conference on the theme of surveying
for development in Sudan.

9. Annual Conference on the Theme of Surveying for Development, Khartoum,
12-13 Jan 1961.

Oct 1963, 137p., 1 table, 5 fig., 15 maps; numerous ref.

/MEETING REPORT//SUDAN//SURVEYING//LAND DEVELOPMENT/

E10-21433

Sudan. National Planning Commission. Agricultural Section

Summaries of major projects proposed for agricultural development. Issue
no. 1.

Jan 1975, 30p.

/MONOGRAPH//SUDAN//DEVELOPMENT PROJECT//AGRICULTURAL DEVELOPMENT/

E10-21443

Ali, K.T.

Basic agricultural development programme and agricultural potential of
Sudan.

Food for the World - International Symposium on World Food Crisis,
Khartoum, 1-5 Feb 1975.

Feb 1975, 8p.

/MEETING PAPER//SUDAN//DEVELOPMENT PROJECT//AGRICULTURAL DEVELOPMENT/

E10-21462

ECWA, Beirut (Lebanon). Joint ECWA/FAO Agriculture Division

Planning and analysis of agricultural enterprises and farm
organizations. (Subregional study: Iraq, Jordan, and Syria).

Nov 1978, 94p., 48 tables, 6 fig.

/TECHNICAL PAPER//IRAQ//JORDAN//SYRIA//ECONOMIC

ANALYSIS//PLANNING//AGRICULTURAL INDUSTRY//FARM ENTERPRISE/

E10-21466

Arab Organization for Agricultural Development, Khartoum (Sudan)

The economic and technical feasibility for meat production in the
Democratic Republic of the Sudan. Part I.

Jun 1974, 322p., numerous tables, 11 graphs, 4 maps

/TECHNICAL PAPER//SUDAN//FEASIBILITY STUDY//ECONOMIC ANALYSIS//MEAT
PRODUCTION//MARKETING//FOOD DEMAND//LIVESTOCK//MEAT/

E10-21467

Arab Organization for Agricultural Development, Khartoum (Sudan)
The economic and technical feasibility for meat production in the
Democratic Republic of the Sudan. Part II.
Jun 1974, 201p., numerous tables

/TECHNICAL PAPER//SUDAN//FEASIBILITY STUDY//DEVELOPMENT
PROJECT//PROJECT ANALYSIS//COST AND RETURN//ECONOMIC ANALYSIS//MEAT
PRODUCTION//LIVESTOCK//MEAT/

E10-21471

FAO, Rome (Italy). Country Perspective Study Team
Perspective study of agricultural development for Democratic Republic
of the Sudan. Central policy paper.
Apr 1973, 69p., 19 tables, 1 map; ESP-PS-SUD--73-1

/REPORT//SUDAN//AGRICULTURAL POLICY//AGRICULTURAL DEVELOPMENT/

E10-21501

Moir, T.R.G.
Philosophical Society of the Sudan, Khartoum
Some aspects of agricultural development in the Sudan.
1953 Conference of the Philosophical Society of the Sudan on Food and
Society in the Sudan, Khartoum, 1953.
1954, 32p.; 1 ref.

/MEETING PAPER//SUDAN//AGRICULTURAL DEVELOPMENT/

E10-21502

Sudan. Ministry of Finance and Economics. Research and Statistical
Section, Economic Branch
Economic survey 1960.
May 1961, 96p., 26 tables, 7 graphs

/PROGRESS REPORT//SUDAN//ECONOMIC SURVEY/

E10-21510

Tunisie. Ministere de l'Agriculture. Direction de la Production Agricole;
Arab Organization for Agricultural Development, Khartoum (Sudan)
Projet de mise en valeur agricole du Gouvernorat de Sidi Bouzid. Annexe
I.- Milieu physique.- Milieu humain et institutions.-
Commercialisation et prix.
s.d., 32p., 10 tables; 5 ref.

/TECHNICAL PAPER//TUNISIA//SIDI BOUZID//DEVELOPMENT
PROJECT//AGRICULTURAL DEVELOPMENT/

E10-21511

 Tunisie. Ministère de l'Agriculture. Direction de la Production Agricole;
 Arab Organization for Agricultural Development, Khartoum (Sudan)
 Projet de développement agricole dans le Gouvernorat de Sidi Bouzid.
 Actions pilotes. Annexes.
 Jul 1978, vp., numerous tables

/TECHNICAL PAPER//TUNISIA//SIDI BOUZID//DEVELOPMENT
 PROJECT//AGRICULTURAL DEVELOPMENT/

E10-21569

 Restricted
 IBRD, Washington, D.C. (USA). Eastern Africa Region
 Sudan agricultural sector survey. Volume III: Annexes 5-9.
 May 1979, 150p., 36 tables; no 1836a-SU

/REPORT//SUDAN//AGRICULTURAL SURVEY//AGRICULTURE//FARMING
 SYSTEM//ANIMAL PRODUCTION//PRICE//MARKETING//TAXATION//FOOD
 CROP//LIVESTOCK/

E15-21280

 El-Mufti, M.A.G.
 Sudan Gezira Board. Social Development Department
 A note on the village farming experiment.
 s.d., 5p.

/TECHNICAL PAPER//SUDAN//GEZIRA//WAD ELNAIM//FARMING SYSTEM/

E15-21564

 National Council for Research, Khartoum (Sudan). Agricultural Research
 Council
 A technical and economic feasibility study of livestock integration in
 the Rahad Agricultural Project.
 May 1975, 254p., 45 tables, 4 maps

/TECHNICAL PAPER//SUDAN//RAHAD//DEVELOPMENT PROJECT//MIXED
 FARMING//ANIMAL PRODUCTION//CASH CROP//LIVESTOCK/

E30-21279

 Basinski, J.J.
 Sudan. Ministry of Agriculture
 Agricultural alternatives (for the Jonglei area).
 1954, p. 575-618, 9 tables; 6 ref.

/REPRINT//SUDAN//JONGLEI//DEVELOPMENT PROJECT//AGRICULTURAL
 DEVELOPMENT//PLANT PRODUCTION//FOOD CROP/

E30-21286

Duda, Z.

FAO, Rome (Italy)

Development project of the Food Research Centre, the Sudan. The establishment of a Meat Technology Section at the Food Research Centre. Technical Report (FAO), 1973, no. 2, 16p.

/TECHNICAL REPORT//SUDAN//SHAMBAT//DEVELOPMENT PROJECT//MEAT INDUSTRY/

E30-21416

Sudan. Ministry of Agriculture, Food and Natural Resources. Planning Administration

Six years development plan agricultural sector 1977/78-1982/83.

s.d., 48p., 13 tables

/TECHNICAL PAPER//SUDAN//AGRICULTURAL DEVELOPMENT//DEVELOPMENT PLAN//AGRICULTURE/

E30-21428

Animal Production Research Administration, Khartoum (Sudan); Ministry of Overseas Development, London (UK); Durham Univ. (UK). Centre of Middle Eastern and Islamic Studies

Project: Animal Production Research Administration of the Sudan in association with Overseas Development Ministry of the UK and Durham University, Centre of Middle Eastern and Islamic Studies. Bulletin no 1 to 7. July 1975-April 1977.

s.d., vp.

/PROJECT REPORT//SUDAN//DEVELOPMENT PROJECT//ANIMAL PRODUCTION/

E30-21438

Stino, K.P.

Arab Organization for Agricultural Development, Khartoum (Sudan)

The world food problem. What after Rome?

Food for the World - International Symposium on World Food Crisis, Khartoum, 1-5 Feb 1975.

Jan 1975, 7 p.

/MEETING PAPER//FOOD SHORTAGE//FOOD POLICY/

E30-21439

Aquino, F.

Speech of Francisco Aquino.

Food for the World - International Symposium on World Food Crisis, Khartoum, 1-5 Feb 1975.

Feb 1975, 6p.

/MEETING PAPER//FOOD SHORTAGE//FOOD AID/

E30-21440

 Legum, C.
 Intervention.
 Food for the World - International Symposium on World Food Crisis,
 Khartoum, 1-5 Feb 1975.
 1975, 2p.

/MEETING PAPER//DEVELOPING COUNTRY//ECONOMIC DEVELOPMENT/

E30-21441

 Bucha, M.K.B.
 Statement by Malik Khuda Bakhsh Bucha, Special Assistant to the Prime
 Minister of Pakistan for Agriculture.
 Food for the World - International Symposium on World Food Crisis,
 Khartoum, 1-5 Feb 1975.
 Feb 1975, 9p.

/MEETING PAPER//DEVELOPING COUNTRY//FOOD SHORTAGE//FOOD PRODUCTION/

E30-21442

 Shawki, M.K.
 The world food problem from the angle of developing nations.
 Food for the World - International Symposium on World Food Crisis,
 Khartoum, 1-5 Feb 1975.
 Feb 1975, 7p.

/MEETING PAPER//DEVELOPING COUNTRY//FOOD SHORTAGE/

E30-21506

 Tunisie. Ministère de l'Agriculture. Direction de la Production Agricole;
 Arab Organization for Agricultural Development, Khartoum (Sudan)
 Projet de mise en valeur agricole du Gouvernorat de Sidi Bouzid. Annexe
 III. Perimetres irrigues.
 s.d., 47p., numerous tables, 3 fig.; 8 ref.

/TECHNICAL PAPER//TUNISIA//SIDI BOUZID//DEVELOPMENT
 PROJECT//AGRICULTURAL DEVELOPMENT//IRRIGATION//IRRIGABLE LAND//

E30-21507

 Tunisie. Ministère de l'Agriculture. Direction de la Production Agricole;
 Arab Organization for Agricultural Development, Khartoum (Sudan)
 Projet de mise en valeur agricole du Gouvernorat de Sidi Bouzid. Annexe
 II. Arboriculture.
 s.d., 59p., 22 tables, 5 maps

/TECHNICAL PAPER//TUNISIA//SIDI BOUZID//DEVELOPMENT
 PROJECT//AGRICULTURAL DEVELOPMENT//ARBORICULTURE/

E30-21509

Tunisie. Ministère de l'Agriculture. Direction de la Production Agricole;
 Arab Organization for Agricultural Development, Khartoum (Sudan)
 Projet de développement agricole dans le Gouvernorat de Sidi Bouzid.
 Actions pilotes. Rapport general.
 Jul 1978, 37p., 31 tables

/TECHNICAL PAPER//TUNISIA//SIDI BOUZID//DEVELOPMENT
 PROJECT//AGRICULTURAL DEVELOPMENT/

E50-21293

Gillespie, I.A.
 The nomads of the Sudan and their livestock in the 20th century.
 Sudan Journal of Veterinary Science and Animal Husbandry. Special issue,
 2. Veterinary Conference, Khartoum, 17-19 Dec 1965.
 Nov 1966, v. 7(2), p. 13-25

/MEETING PAPER//SUDAN//NOMAD//LIVESTOCK/

E50-21370

Saeed, A.B.M.
 The savanna belt of the Sudan: a case study.
 Khartoum, National Council for Research, 1971, 18p., 2 maps; 7 ref.

/TECHNICAL PAPER//SUDAN//SAVANNA/MESSERIYA TRIBE//AGROCLIMATOLOGY//LAND
 USE//WATER USE//OVERGRAZING//ANIMAL POPULATION/

E50-21374

Ahmed, A.M. (ed.)
 Some aspects of pastoral nomadism in the Sudan.
 Khartoum, Sudan National Population Committee and The Economic and
 Social Research Council, 1976, 219p., 2 tables, 1 chart, 5 maps;
 numerous ref.

/MONOGRAPH//SUDAN//PASTORALISM//PASTORAL ECONOMY//NOMADISM/

E50-21434

El-Darouti, B.A.
 Arab Planning Institute (Kuwait); Arab Organization for Agricultural
 Development, Khartoum (Sudan)
 Rural Development in the Sudan.
 Khartoum, Apr 1978.
 Expert Group Meeting on Rural Development for the Least Developed Arab
 Countries, Apr 1978, 19p.

/MEETING PAPER//SUDAN//RURAL DEVELOPMENT/

E50-21458

Oyugi, W.M.

Integrated rural development: a Kenyan case study.
Expert Group Meeting and Course on Rural Development for the Least
Developed Arab Countries, 1977-78, Khartoum, 17 Apr - 4 May 1978.
1978, 44p.

/MEETING PAPER//KENYA//MULTIDISCIPLINARY APPROACH//RURAL DEVELOPMENT/

E50-21459

Arab Planning Institute (Kuwait); Arab Organization for Agricultural
Development, Khartoum (Sudan)

Some basic issues in planning for rural development. (A summary of
three documents issued by U.N. Asian Development Institute).
Expert Group Meeting and Course on Rural Development for the Least
Developed Arab Countries, 1977-78, Khartoum, 17 Apr - 4 May 1978.
Feb 1978, 16p.

/MEETING REPORT//DEVELOPING COUNTRY//ARAB COUNTRY//RURAL
PLANNING//RURAL DEVELOPMENT/

E50-21460

Zaman, M.A.

Some aspects of integrated rural development.
Expert Group Meeting and Course on Rural Development for the Least
Developed Arab Countries, 1977-78, Khartoum, 17 Apr - 4 May 1978.
Jan 1978, 36p.

/MEETING PAPER//DEVELOPING COUNTRY//MULTIDISCIPLINARY APPROACH//RURAL
DEVELOPMENT/

E50-21461

Khan, N.A.

Rural development in the least developed Arab countries: the problem
and its setting.

Expert Group Meeting and Course on Rural Development for the Least
Developed Arab Countries, 1977-78, Khartoum, 17 Apr - 4 May 1978.
1978, 45p., 7 tables

/MEETING PAPER//DEVELOPING COUNTRY//ARAB COUNTRY//RURAL DEVELOPMENT/

E70-21232

Hassaballa, E.R.O.

Wildlife contribution to meat supply.

8. Veterinary Conference on Livestock Production Development in the Sudan,
Khartoum, 22-26 Apr 1977.
1977, p. 142-145

/MEETING PAPER//SUDAN//FOOD SUPPLY//MEAT//WILD ANIMAL//WILDLIFE/

E70-21238

Ateeg, A.; Hakim, Y.

Development of livestock marketing in the Sudan.

8. Veterinary Conference on Livestock Production Development in the Sudan,
Khartoum, 22-26 Apr 1977.

1977, p. 169-178, 4 tables

/MEETING PAPER//SUDAN//MARKETING//LIVESTOCK/

E70-21260

Imperial Agricultural Bureaux, Aberystwyth (UK). Imperial Bureau of
Pastures and Forage Crops

The provision of animal fodder in tropical and subtropical countries.

Bulletin - Imperial Bureau of Pastures and Forage Crops (UK), Aug 1944,
no. 31, 84p., 4 tables, 4 graphs; 23 ref.

/TECHNICAL PAPER//TROPICAL ZONE//SUBTROPICAL ZONE//FEED SUPPLY//FODDER/

E70-21285

Mutalib, A.A.; Gaafar, A.; Abdul-Rahman, I.; Zein, A.

Khartoum Univ. (Sudan). Faculty of Agriculture

Statistical information on import and export of agricultural and
livestock commodities in the Sudan during 1964-1973.

s.d., 8p., chiefly tables

/TECHNICAL PAPER//SUDAN//STATISTICS//EXPORT//IMPORT//AGRICULTURAL
PRODUCT//ANIMAL PRODUCT//LIVESTOCK/

E70-21338

Abdalla, Z.M.

Khartoum Univ. (Sudan). Dept. of Rural Economy

Export and export possibilities of livestock in the Sudan.

Research Bulletin - Khartoum University, Department of Rural Economy
(Sudan), 1971, no. 19, 53p., 11 tables, 5 graphs; 11 ref.

/MONOGRAPH//SUDAN//EXPORT//LIVESTOCK/

E70-21381

Louwes, B.H.J.Problems of livestock and meat marketing in the Near East and North
East Africa.

Journal of Commerce and Industry (Sudan), May 1961, no. 18, p. 9

/ARTICLE//MIDDLE EAST//NORTH AFRICA//EAST
AFRICA//MARKETING//LIVESTOCK//MEAT/

E70-21402

Abdalla, Z.M.

Estimates of price elasticities at the wholesale level for cattle and sheep in the Sudan (1947-66).

Sudan Agricultural Journal, 1974, v. 9, p. 64-70, 2 tables; 6 ref.

/ARTICLE//SUDAN//MARKETING//PRICE//CATTLE//SHEEP/

E70-21447

Annual report. Carcass grading of sheep.

s.l., s.n., s.d., 4p.

/PROGRESS REPORT//SUDAN//OMDURMAN//GRADING//CARCASS//LAMB//MUTTON//SHEEP/

E70-21504

Maroc. Ministere de l'Agriculture et de la Reforme Agraire, Secretariat General. Division des Affaires Economiques

Projection de la demande des produits alimentaires 1982-2000.

Etudes Agroeconomique (Maroc), Feb 1977, 96p., numerous tables

/TECHNICAL PAPER//MOROCCO//FOOD DEMAND//AGRICULTURAL PRODUCT//ANIMAL PRODUCT//FOOD CROP/

E70-21552

Hassaballa, E.R.O.

Wildlife contribution to meat supply.

7. Sudan Veterinary Association Conference on Meat Industry in the Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975.

1975, 7p., 1 table; 6 ref.

/MEETING PAPER//SUDAN//FOOD SUPPLY//MEAT//GAME ANIMAL/

E70-21554

Khattab, H.I.

Export slaughterhouse of the Sudan. General, economic and technical considerations.

7. Sudan Veterinary Association on Meat Industry in the Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975.

1975, 27p., 2 tables; 11 ref.

/MEETING

PAPER//SUDAN//KHARTOUM//SLAUGHTERHOUSE//EXPORT//MEAT//CATTLE//SHEEP/

E70-21556

Abdalla, Z.M.

Market structure of livestock in the Sudan.

7. Sudan Veterinary Association Conference on Meat Industry in the

Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975.
1975, 17p., 5 tables

/MEETING PAPER//SUDAN//MARKET//SHEEP//CATTLE//CAMEL/

E70-21567

Abdalla, Z.M.

Khartoum Univ. (Sudan). Dept. of Rural Economy

Marketing of livestock in the Sudan.

Research Bulletin - Department of Rural Economy (Sudan), 1974, 134p.,
numerous tables, 10 graphs, 1 map; 46 ref.

/TECHNICAL PAPER//SUDAN//MARKETING//LIVESTOCK/

E70-21568

Office pour le Developpement Industriel, Rabat (Maroc). Service
Agro-industrie

Etude du marche des aliments composes.

Aug 1974, 70p., 6 tables

/TECHNICAL PAPER//MOROCCO//MARKET STUDY//COMPOUND FEED/

F00-21270

Catford, J.R.

Sudan. Ministry of Agriculture

Pasture management in Uganda in relation to western Equatoria.

Memoirs of Field Division (Sudan), 1952, no. 3, p. 183-187 - Reprinted
from East African Agricultural Journal, 1952, v. 17(4)./REPRINT//UGANDA//SUDAN//RANGE MANAGEMENT//PASTURE ESTABLISHMENT//LAND
USE//PASTURE//FEED GRASS/

F00-21420

Doolette, J.B.Integrating cereals and livestock production by using annual forage
legumes in the rotation - Experience in Tunisia.Regional Workshop for Sheep and Forage Improvement, Beirut, 11-14 Feb
1974.

Feb 1974, 5p.

/MEETING PAPER//TUNISIA//PLANT PRODUCTION//CEREAL//ANIMAL
PRODUCTION//LIVESTOCK//CROP ROTATION//FEED LEGUME/

FOO-21422

El-Moursi, A.A.; Akl, G.

Pasture and fodder development in Lebanon.

Beirut, 11-14 Feb 1974.

Regional Workshop for Sheep and Forage Development, Feb 1974, 19p., 3 tables

/MEETING PAPER//LEBANON//FEED PRODUCTION//PASTURE//FODDER/

FOO-21514

Rapport d'évaluation des réalisations dans le domaine agricole au cours de la décennie 1970-1979. Rapport du Sous Comité des Grandes Cultures. Cerealiculture - Betteraves à sucre - Légumineuses à graines. s.l., s.n., Jun 1980, 43p., 25 tables

/REPORT//TUNISIA//AGRICULTURAL DEVELOPMENT//PLANT PRODUCTION//CEREAL//SUGAR BEET//GRAIN LEGUME/

FOO-21545

Awad, F.; Mahir, M.; Kudduda, M.N.; Fawzi, H.

Feed production and development in Sudan.

7. Sudan Veterinary Association Conference on Meat Industry in the Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975. 1975, 6p.

/MEETING PAPER//SUDAN//FEED PRODUCTION//DEVELOPMENT//FEED RESOURCE/

F10-21222

Kevie, W. van der

Sudan. Ministry of Agriculture, Food and Natural Resources. Soil Survey Administration

Climatic zones in the Sudan.

Bulletin - Soil Survey Administration (Sudan), 1976, no. 27, 33p., 5 tables, 10 graphs, 1 map; 13 ref.

/TECHNICAL PAPER//SUDAN//CLIMATIC ZONE/

F10-21239

Abdel-Bari, E.

Changes in the vegetation of the Sudan with special reference to the Savannah zone.

8. Veterinary Conference on Livestock Production Development in the Sudan, Khartoum, 22-26 Apr 1977.

1977, p. 181-189, 2 tables

/MEETING

PAPER//SUDAN//KORDOFAN//DARFUR//DESERTIZATION//SAVANNA//VEGETATION/

F10-21242

Ali, A.D.

African Regional Conference on Desertification. The Sudan experience in the field of desert encroachment control and rehabilitation.

8. Veterinary Conference on Livestock Production Development in the Sudan, Khartoum, 22-26 Apr 1977.

1977, p. 203-219, 2 tables

/MEETING PAPER//SUDAN//DESERTIZATION/

F10-21278

Sudan. Meteorological Service

Rainfall averages 1921-1950.

Pamphlet - Sudan Meteorological Service, Feb 1954, no. 1, 12p., 7 tables

/TECHNICAL PAPER//SUDAN//METEOROLOGY//PRECIPITATION/

F10-21307

El-Tayib, A.R.

Khartoum Univ. (Sudan). Faculty of Agriculture

Studies on evapo-transpiration of berseem (Medicago sativa), using weighable-containers.

May 1963, 76p., 9 tables, 11 graphs, 7 plates; 41 ref.

/THESIS//SUDAN//EVAPOTRANSPIRATION//MEDICAGO SATIVA/

F10-21306

Khogali, M.M.

On the question of climatic changes and desertification in the Sudan.

8. Veterinary Conference on Livestock Production Development in the Sudan, Khartoum, 22-26 Apr 1977.

1977, p. 190-195, 2 tables; 5 ref.

/MEETING PAPER//SUDAN//CLIMATE//DESERTIZATION/

F10-21398

El-Nadi, A.H.; Kheir, B.M.

An appraisal of the meteorological approach for assessing evaporation under tropical conditions.

Sudan Agricultural Journal, 1969, v. 4(2), p. 38-47, 6 graphs; 8 ref.

/ARTICLE//TROPICAL ZONE//SUDAN//SHAMBAT//METEOROLOGY//EVAPORATION/

F10-21405

Abdu, A.S.

National Council for Research, Khartoum (Sudan). Agricultural Research Council

Dunes and their environment in northern Sudan.

Technical Bulletin - Agricultural Research Council (Sudan), Mar 1975, no. 2, 73p., 4 tables, 7 diagrams, 8 maps; numerous ref.

/TECHNICAL PAPER//SUDAN//ENVIRONMENT//DUNE//DESERTIZATION/

F10-21414

Kassas, M.

Ecology of desertification.

8. Veterinary Conference on Livestock Production Development in the Sudan, Khartoum, 22-26 Apr 1977.

1977, p. 196-202

/MEETING PAPER//ECOLOGY//DESERTIZATION/

F10-21432

Restricted

IBRD, Washington, D.C. (USA). International Development Association
Report of a special mission on the economic development of the Southern Sudan.

Jun 1973, 133p., 35 tables; 4 charts, 3 maps; 1192-SU

/MISSION REPORT//SUDAN//ECONOMIC
DEVELOPMENT//AGRICULTURE//TRANSPORTATION//EDUCATION//PUBLIC
FINANCE//BALANCE OF PAYMENT/

F10-21473

Arab Centre for the Studies of Arid Zones and Dry Lands, Damascus (Syria). Climate Studies Section

Proceedings of the first Arab agrometeorological workshop.

1. Arab Agrometeorological Workshop, Damascus, 25-28 Nov 1979.

1980, 118p., numerous tables, graphs, fig.; ref.

/MEETING REPORT//ARAB COUNTRY//AGROCLIMATOLOGY/

F21-21311

Khairi, S.M.

Khartoum Univ. (Sudan). Faculty of Agriculture

A study on the root-nodule bacteria and the cross-inoculation groups of the leguminous plants in the Sudan.

Nov 1967, 43p., 10 tables, 4 plates; 45 ref.

/THESIS//SUDAN//SHAMBAT//HUDEIBA//GEZIRA//ABU NAAMA//NITROGEN
FIXATION//LEGUME/

F22-21319

Abboud, S.M.A.

Khartoum Univ. (Sudan). Faculty of Agriculture

The relation between available and extractable phosphorous in some
soils of the central clay plain of the Sudan.

1973, 83p., 6 tables, 11 graphs; 80 ref.

/THESIS//SUDAN//SOIL PLANT RELATION//PHOSPHORUS//SOIL ANALYSIS//CLAY
SOIL/

F24-21463

Abdel-Wahed, A.A.; Abdel-Aal, R.M.; Mahdi, A.; Zikri, B.S.

Ain Shams Univ., Cairo (Egypt). Middle East Research Centre

Soils of the eastern region of Libya.

1978, 27p., 2 tables, 5 fig., 1 map; 8 ref. - Edited by Hassan Hamdi.

/TECHNICAL PAPER//LIBYA//CYRENAICA//SOIL SURVEY//SOIL TYPE/

F25-21401

Bakheit, A.E.M.Effect of nitrogen and phosphorus fertilizers on water use by three
warm-season grasses.

Sudan Agricultural Journal, 1973, v. 8, p. 51-55, 3 tables; 8 ref.

/ARTICLE//USA//NITROGEN//PHOSPHORUS//FERTILIZER//WATER INTAKE//FEED
GRASS//BOUPELUS GRACILLIS//ERAGROSTIS TRICHODES//PANICUM VIRGATUM/

F27-21424

ECWA, Beirut (Lebanon). Joint ECWA/FAO Agriculture Division

Pastoral system in the ECWA region: some policy considerations.

Oct 1979, 62p., 6 tables; 40 ref.; E-ECWA-AGRI-79-9

/REPORT//MIDDLE EAST//AGRICULTURAL POLICY//LIVESTOCK PRODUCTION SYSTEM/

F40-21369

Whiteman, A.J. (Comp.)

Khartoum Univ. (Sudan). Dept. of Geology

Report of arid zone research in the University of Khartoum, ending July
1962.

Oct 1962, 20p.

/REPORT//ARID ZONE//SEMI ARID
ZONE//SAVANNA//SUDAN//KHARTOUM//KORDOFAN//NORTHERN
PROVINCE//RESEARCH//ECOLOGY/

F40-21375

 Sudan. Ministry of Agriculture, Food and Natural Resources. General
 Administration for Natural Resources; National Council for Research,
 Khartoum (Sudan). Agricultural Research Council
 Desert encroachment control. Project proposed by Sudan Government 1975-80.

May 1974, 69p., 1 map

/TECHNICAL PAPER//SUDAN//DESERTIZATION/

F40-21421

 Sankary, M.N.
 The Arab Centre Range and Arid Zone Ecology Program.
 Regional Workshop for Sheep and Forage Improvement, Beirut, 11-14 Feb
 1974.
 Feb 1974, 3p.

/MEETING PAPER//ARID ZONE//ARAB COUNTRY//PLANT ECOLOGY//RANGE ECOLOGY/

F40-21430

 Waechter, P.
 Tunisie. Ministère de l'Agriculture. Institut des Régions Arides
 Essais de comportement et collection de plantes pastorales et
 fourragères des zones arides chaudes: Station d'El Fje-Medenine. Note
 d'information. Résultats des campagnes 1977/1978 et 1978/1979.
 Cahier de l'Institut des Régions Arides (Tunisie), Jun 1979, no. 1, 37p.,
 12 tables, 2 fig. 1 map; 6 ref.; FAO-TUN--78-007

/TECHNICAL PAPER//ARID ZONE//TUNISIA//MEDENINE//PLANT ADAPTATION//PLANT
 COLLECTION//PASTURE//FORAGE PLANT/

F40-21435

 Sudan. Ministry of Agriculture, Food and Natural Resources. General
 Administration for Natural Resources; National Council for Research,
 Khartoum (Sudan). Agricultural Research Council; UNEP, Nairobi (Kenya);
 UNDP, Khartoum (Sudan); FAO, Cairo (Egypt). Regional Office for the
 Near East
 Sudan's Desert Encroachment Control and Rehabilitation Programme
 (D.E.C.A.R.P.). Summary presentation.
 1976, 21p., 7 fig., 1 map

/TECHNICAL PAPER//SUDAN//DESERTIZATION//REHABILITATION/

F40-21436

Sudan. Ministry of Agriculture, Food and Natural Resources. General Administration for Natural Resources; National Council for Research, Khartoum (Sudan). Agricultural Research Council; UNEP, Nairobi, (Kenya); UNDP, Khartoum (Sudan); FAO, Cairo (Egypt). Regional Office for the Near East

Programme de Lutte Contre la Desertification et de Remise en Etat des Terres du Soudan (DECARP).

1976, 216p., 6 tables, 2 graphs, 4 fig., 11 maps; 33 ref.

/TECHNICAL PAPER//SUDAN//DESERTIZATION//REHABILITATION/

F40-21445

Nour, M.A.

Some considerations about increasing aridity and food production. Food for the World - International Symposium on World Food Crisis, Khartoum, 1-5 Feb 1975.

Feb 1975, 8p.

/TECHNICAL PAPER//MIDDLE EAST//DESERTIZATION//FOOD PRODUCTION/

F40-21513

Sassi, J.

Tunisie. Ministere de l'Agriculture. Institut des Regions Arides; FAO, Rome (Italy)

Contribution a l'etude phyto-ecologique des milieux sales & gypseux dans la region de Gabes & D'El-Hamma.

Document Technique - Institut des Regions Arides (Tunisie), Jul 1979, no. 3, 47p., 11 tables, 8 graphs, 4 fig.; 61 ref.

/TECHNICAL PAPER//TUNISIA//GABES//ELHAMMA//PLANT ECOLOGY//SALINE SOIL//GYPSUM/

F60-21317

Ishag, K.E.

Khartoum Univ. (Sudan). Faculty of Agriculture

Chemotaxonomic studies on Sudan acacias.

Apr 1977, 147p., 20 tables, 2 graphs, 15 plates, 1 map; 119 ref.

/THESIS//SUDAN//CHEMICAL ANALYSIS//PLANT TAXONOMY//ACACIA/

H10-21313

El-Nasr, Y.E.T.S.
Khartoum Univ. (Sudan). Faculty of Agriculture
Some aspects of the biology and ecology of the cowpea weevil,
Callosobruchus maculatus (F.) (Bruchidae: Coleoptera).
May 1978, 60p., 16 tables, 3 graphs, 12 plates; numerous ref.

/THESIS//SUDAN//BIOLOGY//INSECT ECOLOGY//PEST OF PLANT//VIGNA
UNGUICULATA//WEEVIL//CALLOSOBRUCHUS MACULATUS/

H60-21310

Ibrahim, A.A.S.
Khartoum Univ. (Sudan). Faculty of Agriculture
Physiological studies on the effects of two herbicides on some local
weeds and crops in the Gezira.
Nov 1970, 109p., 25 tables, 4 fig.; numerous ref.

/THESIS//SUDAN//GEZIRA//UREA//HERBICIDE//WEED//CASH CROP//FOOD
CROP//FEED GRASS/

L00-21231

Mufarrin, M.B.
Impact of the milk processing plant at Babanusa on the beef industry.
8. Veterinary Conference on Livestock Production Development in the Sudan,
Khartoum, 22-26 Apr 1977.
1977, p. 131-141, 2 tables; 10 ref.

/MEETING PAPER//SUDAN//BABANOUSA//ANIMAL PRODUCT PROCESSING//MILK//MEAT
INDUSTRY//BEEF/

L00-21233

Gaili, E.S.E.
Body composition of some domestic ruminants of the Sudan.
8. Veterinary Conference on Livestock Production Development in the Sudan,
Khartoum, 22-26 Apr 1977.
1977, p. 146-150, 2 tables

/MEETING PAPER//SUDAN//BODY COMPOSITION//CARCASS
COMPOSITION//RUMINANT//SHEEP//GOAT//CATTLE/

L00-21234

Nour, A.Y.M.; Gaili, E.S.E.
Feedlot performance and carcass composition of Kenana bull calves.
8. Veterinary Conference on Livestock Production Development in the Sudan,
Khartoum, 22-26 Apr 1977.
1977, p. 152-155, 4 tables; 2 ref.

/MEETING PAPER//SUDAN//FEEDLOT//ANIMAL PERFORMANCE//CARCASS
COMPOSITION//KENANA CATTLE//BULL CALF/

L00-21235

El-Nazier, A.E.T.

The introduction of exotic dairy cattle blood for better milk production in the Sudan.

8. Veterinary Conference on Livestock Production Development in the Sudan, Khartoum, 22-26 Apr 1977.

1977, p. 159-161

/MEETING PAPER//SUDAN//ANIMAL PERFORMANCE//BLOOD//MILK PRODUCTION//EXOTIC BREED//DAIRY CATTLE/

L00-21236

Mohamed, M.E.; White, M.H.

Dairy production panel. Dairy husbandry.

8. Veterinary Conference on Livestock Production Development in the Sudan, Khartoum, 22-26 Apr 1977.

1977, p. 162-165

/MEETING PAPER//SUDAN//DAIRYING/

L00-21246

Ali, Y.H.

Cooperation in the development of livestock in the Sudan.

8. Veterinary Conference on Livestock Production Development in the Sudan, Khartoum, 22-26 Apr 1977.

1977, p. 248-249

/MEETING PAPER//SUDAN//DEVELOPMENT PLAN//INTERNATIONAL COOPERATION//LIVESTOCK/

L00-21252

Badreldin, A.L.

Fouad I Univ., Cairo (Egypt). Dept. of Animal Breeding

Growth and carcass percentage in Ossimi and Rahmani sheep.

Bulletin - Fouad I University, Department of Animal Breeding (Egypt), 1951, no. 3, 15p., 2 tables; 18 ref.

/TECHNICAL PAPER//EGYPT//GROWTH RATE//CARCASS YIELD//AUSIMI SHEEP//RAHMANI SHEEP//SHEEP/

L00-21253

Hattersley, M.C.

Sudan. Ministry of Agriculture

Kenana cattle at the Gezira Research Farm.

Memoirs of Research Division (Sudan), 1951, no. 22, p. 27-31, 3 tables, 4 plates; 6 ref. - Reprinted from the East Africa Agricultural

Journal, 1951, v. 27(1).

/REPRINT//SUDAN//GEZIRA//ANIMAL PERFORMANCE//KENANA CATTLE/

L00-21259

Bennett, S.C.J.; John, E.R.; Hewison, J.W.

Animal Husbandry.

1948, p.633-667, 24 plates - Reprinted from Agriculture in the Sudan,
1948.

/REPRINT//SUDAN//ANIMAL PRODUCTION//LIVESTOCK/

L00-21271

El-Khishin, A.F.; Badreldin, A.L.; Oloufa, M.M.; Kheir El-Din, M.A.

Fouad I Univ., Cairo (Egypt). Dept. of Animal Breeding

Growth, development and litter size in two breeds of rabbits.

Bulletin - Fouad I University, Department of Animal Breeding (Egypt),

1951, no. 2, 29p., 7 tables, 8 graphs; 22 ref.

/TECHNICAL PAPER//EGYPT//ANIMAL PERFORMANCE//ANIMAL
BREEDING//GROWTH//CARCASS QUALITY//PROLIFICACY//RABBIT/

L00-21273

Hewison, J.W.

Dairy farming in the northern Sudan.

East African Agricultural Journal (Kenya), Oct 1945, v. 9(2), p. 104-109,
3 tables, 4 plates

/ARTICLE//SUDAN//SHENDI//DAIRYING//DAIRY CATTLE/

L00-21274

Staniforth, A.R.

Dairy farming in tsetse fly belt of the Anglo-Egyptian Sudan.

East African Agricultural Journal (Kenya), Apr 1948, v. 13(4), p. 224-227,
2 tables

/ARTICLE//SUDAN//MERIDI//DAIRYING//DAIRY CATTLE/

L00-21283

Hattersley, M.C.

Sudan. Ministry of Agriculture. Gezira Research Farm

Livestock and crop potential for Gezira irrigated area.

Miscellaneous Paper (Sudan), s.d., no. 56, 15p., 6 tables

/TECHNICAL PAPER//SUDAN//GEZIRA//ANIMAL PRODUCTION//PLANT
PRODUCTION//LIVESTOCK//FODDER CROP/

L00-21288

Halloway, J.W.T.
FAO, Rome (Italy)

Report to the Government of Sudan on the development of meat and milk industries.
1966, 9p.; no. TA--2238

/EXPERT REPORT//SUDAN//DEVELOPMENT PROJECT//MEAT INDUSTRY//DAIRY INDUSTRY//MILK/

L00-21289

Goetzsche, N.O.

FAO, Rome (Italy). Expanded Technical Assistance Program
Report to the Government of the Sudan on the meat industry.
1958, 12p.; no. 884

/EXPERT REPORT//SUDAN//MEAT INDUSTRY/

L00-21291

Goetzsche, N.O.

FAO, Rome (Italy). Expanded Technical Assistance Program
Report to the Government of the Sudan on the new central abattoir at Khartoum.
1959, 5p.; no. 1072

/EXPERT REPORT//SUDAN//KHARTOUM//SLAUGHTERHOUSE/

L00-21292

Abdoun, A.M.

Sudan animal wealth and trade.
Sudan Journal of Veterinary Science and Animal Husbandry. Special issue, 2. Veterinary Conference, Khartoum, 17-19 Dec 1965.
Nov 1966, v. 7(2), p. 4-12, 2 tables; 2 tables

/MEETING PAPER//SUDAN//ANIMAL RESOURCE//TRADE//LIVESTOCK/

L00-21300

Atabani, Y.I.

Animal industry in the Sudan.
Sudan Journal of Veterinary Science and Animal Husbandry. Special issue, 2. Veterinary Conference, Khartoum, 17-19 Dec 1965.
Nov 1966, v. 7(2), p. 116-124

/MEETING PAPER//SUDAN//LIVESTOCK INDUSTRY/

L00-21302

Sudan Veterinary Association, Khartoum; Khartoum Univ. (Sudan). School
of Extra-Mural Studies
Report of the secretaries of the discussion group.
Sudan Journal of Veterinary Science and Animal Husbandry. Special issue,
2. Veterinary Conference, Khartoum, 17-19 Dec 1965.
Nov 1966, v. 7(2), p. 138-156

/MEETING REPORT//SUDAN//LIVESTOCK INDUSTRY/

L00-21316

El-Hadari, A.M.; Simpson, M.C.
Khartoum Univ. (Sudan). Dept. of Rural Economy
The production and marketing of milk in Khartoum Province: an economic
study of traditional and modern methods.
Research Bulletin - Khartoum University, Department of Rural Economy
(Sudan), 1967, no. 7, 134p., 30 tables

/MONOGRAPH//SUDAN//KHARTOUM//TRADITIONAL METHOD//MILK
PRODUCTION//MARKETING/

L00-21326

El-Mani, M.I.
Khartoum Univ. (Sudan). Faculty of Veterinary Science
Prospects and potential of livestock development in Jonglei area.
1973, 363p., 74 tables, 4 fig., 7 graphs, 6 maps, 18 plates; numerous ref

/THESIS//SUDAN//JONGLEI//ANIMAL

PRODUCTION//REPRODUCTIVITY//PRODUCTIVITY//LIVESTOCK//CATTLE//SHEEP//GOA
T/

L00-21327

Fangaly, O.A.I.
Khartoum Univ. (Sudan). Faculty of Veterinary Science
Reproduction and milk yield of Kenana and Butana cattle in the Sudan.
Jan 1980, 265p., 82 tables, 25 graphs, 1 map; numerous ref.

/THESIS//SUDAN//UMBENEIN//NESHESHIBA//ATBARA//REPRODUCTION//MILK
YIELD//KENANA CATTLE//RED BUTANA CATTLE//CATTLE/

L00-21332

Khartoum Univ. (Sudan). School of Extra-Mural Studies
Sudan animal wealth: present and future resolutions and recommendations
of the Second Veterinary Conference 1965.
2. Veterinary Conference, Khartoum, 1965.
s.d., 14p.

/MEETING REPORT//SUDAN//ANIMAL PRODUCTION//LIVESTOCK/

L00-21334

FAO, Rome (Italy)

Hides, skins and leather development and training project, the Sudan.
Final report.

1969, 84p., 2 tables, 20 fig., 4 maps

/REPORT//SUDAN//DEVELOPMENT PROJECT//TRAINING//HIDE AND SKIN//LEATHER/

L00-21378

Sudan. Ministry of Finance and Economics

Chapter 5. Livestock.

London, Hunting and MacDonald, Nov 1965, p. 77-85, 3 tables; 4 ref. -
Report - Roseries Pre-investment Survey (Sudan), no. 3

/REPORT//SUDAN//PREINVESTMENT SURVEY//LIVESTOCK/

L00-21379

Sudan. Ministry of Finance and Economics

Chapter 5. Animal husbandry.

London, Hunting and MacDonald, Jul 1965, p. 163-200, 19 tables; 22 ref. -
Report - Roseries Pre-investment Survey (Sudan), no. 2

/REPORT//SUDAN//PREINVESTMENT SURVEY//ANIMAL PRODUCTION//LIVESTOCK/

L00-21380

Some aspects of animal production industry.

Journal of Commerce and Industry (Sudan), Jan 1961, no. 14, p. 8-9, 20,
4 tables

/ARTICLE//SUDAN//LIVESTOCK INDUSTRY//ANIMAL PRODUCTION//POULTRY//DAIRY
CATTLE/

L00-21382

Hides and skin industry.

Journal of Commerce and Industry (Sudan), Mar 1962, no. 28, p. 17-20, 1
table

/ARTICLE//SUDAN//LIVESTOCK INDUSTRY//ANIMAL PRODUCT PROCESSING//HIDE
AND SKIN/

L00-21383

Simpson, M.C.; El-Hadari, A.M.

The economics of tropical milk production: some Sudanese experiences.
Journal of Food Science and Technology in the Sudan, Jan 1970, v. 2(1),
p. 11-16, 5 tables, 4 ref.

/ARTICLE//TROPICAL ZONE//SUDAN//ECONOMICS//MILK PRODUCTION//DAIRY
CATTLE//COW/

L00-21387

Abdalla, Z.M.

A study of a failure - Kosti Meat Factory (1952-1957).
Sudan Journal of Food Science and Technology, Jan 1972, v. 4, p. 30-32,
5 ref.

/ARTICLE//SUDAN//MEAT INDUSTRY/

L00-21389

Abdalla, Z.M.

Projection of beef and mutton production and consumption in Sudan for
1975.

Sudan Journal of Food Science and Technology, Jan 1973, v. 5, p. 57-60

/ARTICLE//SUDAN//MEAT PRODUCTION//CONSUMPTION//BEEF//MUTTON/

L00-21400

El-Jack, M.H.; Osman, H.S.

Fertility and hatchability of four poultry breeds under Sudan conditions.
Sudan Agricultural Journal, 1970, v. 5(1), p. 40-46, 9 tables; 5 ref.

/ARTICLE//SUDAN//SHAMBAT//FERTILITY//HATCHABILITY//POULTRY
BREED//POULTRY/

L00-21403

Abdella, A.M.

Potentialities of environmental modification of animal houses under the
climatic conditions of Sudan.

Sudan Agricultural Journal, 1974, v. 9, p. 71-80, 2 tables, 7 fig., 1
map; 15 ref.

/ARTICLE//SUDAN//LIVESTOCK MANAGEMENT//ANIMAL SHELTER//LIVESTOCK/

L00-21406

Osman, A.B.

Factors limiting development of animal wealth in the Sudan.

El-Baittar (Sudan), Nov 1958, v. 1, p. 12-14

/ARTICLE//SUDAN//ANIMAL POPULATION//ANIMAL PRODUCTION//LIVESTOCK/

L00-21407

Kanan, C.V.

Development of animal husbandry and key village scheme in India.

El-Baittar (Sudan), Nov 1958, v. 1, p. 17-19

/ARTICLE//INDIA//ANIMAL PRODUCTION//LIVESTOCK/

L00-21408

Akol, J.P.

The Nilotics and their cattle wealth.

El-Baittar (Sudan), Nov 1958, v. 1, p. 24-28

/ARTICLE//SUDAN//NILOTIC ETHNIC GROUP//ANIMAL POPULATION//ANIMAL
PRODUCTION//CATTLE/

L00-21410

Khalil, I.M.

Livestock development and future in the post-independent Sudan.

El-Baittar (Sudan), Nov 1961, v. 4, p. 5-12

/ARTICLE//SUDAN//AGRICULTURAL DEVELOPMENT//LIVESTOCK/

L00-21411

McLeroy, G.B.

Sudan. Ministry of Animal Resources

Some aspects and advantages of developing a quality meat industry in
Sudan.

El-Baittar (Sudan), 1960, v. 4, p. 30-38

/TECHNICAL PAPER//SUDAN//DEVELOPMENT//MEAT INDUSTRY/

L00-21412

El-Hassan, A.K.M.

Management, nutrition and breeding as elements in plans for livestock
improvement in the dry tropics.

El-Baittar (Sudan), Nov 1961, v. 4, p. 39-43

/ARTICLE//TROPICAL ZONE//SUDAN//LIVESTOCK MANAGEMENT//ANIMAL
BREEDING//ANIMAL NUTRITION//LIVESTOCK/

L00-21415

Sudan. Regional Ministry of Agriculture, Irrigation, Forestry and
Animal Production, Southern Region
A new out-look in agricultural, forestry and animal wealth in Southern
Region.
Juba, Regional Ministry of Agriculture, Irrigation, Forestry and Animal
Production, Southern Region, Nov 1973, 33p.

/MONOGRAPH//SUDAN//AGRICULTURE//FORESTRY//ANIMAL POPULATION//ANIMAL
PRODUCTION/

L00-21417

FAO, Rome (Italy); Arab Organization for Agricultural Development,
Khartoum (Sudan)
Production and marketing of livestock in Mauritania.
Nov 1979, 38p., 1 map; REM 503-3/79

/REPORT//MAURITANIA//ANIMAL PRODUCTION//MARKETING//LIVESTOCK/

L00-21418

Redfern, D.M.
Arab Organization for Agricultural Development, Khartoum (Sudan)
The development of livestock and crop production in Southern Darfur.
Beef production under ranch, mixed farming and feedlot conditions of
husbandry. Draft report to study team leader.
Mar 1975, 42p.

/CONSULTANT REPORT//SUDAN//DARFUR//MEAT PRODUCTION//BEEF//MIXED
FARMING//RANCHING//FATTENING//FEEDLOT//CATTLE/

L00-21423

Faulkner, D.E.
The traditional system of sheep production in the Near East and North
Africa.
Regional Workshop for Sheep and Forage Improvement, Beirut, 11-14 Feb
1974.
Feb 1974, 21p.

/MEETING PAPER//MIDDLE EAST//NORTH AFRICA//TRADITIONAL METHOD//ANIMAL
PRODUCTION//SHEEP/

L00-21437

Somalia, Government of the Democratic Republic
The Trans-Juba Livestock Development Project. Loan application to the
International Development Association.
Oct 1972, 171p., numerous tables, fig., 1 graph, 7 maps; 4 ref.

/REPORT//SOMALIA//TRANSJUBA//DEVELOPMENT PROJECT//LIVESTOCK
INDUSTRY//CATTLE/

L00-21450

Redfern, D.M.

Arab Organization for Agricultural Development, Khartoum (Sudan)

The development of livestock and crop production in Southern Darfur.
Mar 1975, 18p.

/DRAFT//SUDAN//DARFUR//DEVELOPMENT PROJECT//ANIMAL
PRODUCTION//LIVESTOCK//PLANT PRODUCTION//CROPPING/

L00-21451

Suleiman, A.H.; El-Naein, W.M

The performance of weaned ram lambs under irrigated conditions.
s.d., 2p.

/TECHNICAL PAPER//SUDAN//GEZIRA//ANIMAL
PERFORMANCE//IRRIGATION//SHEEP//LAMB/

L00-21452

Sudan. Ministry of Agriculture, Food and Natural Resources. Animal
Production Public Corporation

Dairy production.

s.d., 3p.

/PROJECT REPORT//SUDAN//DAIRY INDUSTRY//MILK PRODUCTION//DAIRY CATTLE/

L00-21454

Francis, P.R.

Day old chick production in the Sudan - The problem - The future.
Jun 1978, 5p., 8 ref.

/TECHNICAL PAPER//SUDAN//KHARTOUM//ANIMAL PRODUCTION//CHICK/

L00-21456

Hassan, H.M.; El-Dirani, O.H.

Sudan. Ministry of Agriculture, Food and Natural Resources. Animal
Resources Economics Administration

Livestock of the Sudan. (1) Camels.

May 1979, 55p., 14 tables, 5 fig.; 20 ref.

/TECHNICAL PAPER//SUDAN//ANIMAL RESOURCE//ANIMAL PRODUCTION//ANIMAL
DISEASE//RESEARCH//CAMEL/

L00-21465

 Maroc. Ministère de l'Agriculture et de la Reforme Agraire, Secretariat
 General. Division des Affaires Economiques
 Production animales.
 Etude Agroeconomiques (Maroc), Aug 1978, 231p., 22 tables, 24 graphs

/TECHNICAL PAPER//MOROCCO//LIVESTOCK INDUSTRY//ANIMAL
 PRODUCTION//ANIMAL POPULATION//FEED RESOURCE//MARKETING//ANIMAL
 PRODUCT//LIVESTOCK/

L00-21468

 Restricted
 Arab Organization for Agricultural Development, Khartoum (Sudan)
 Feasibility study of the establishment of a modern dairy farm in
 Democratic Republic of Somalia.
 Aug 1973, 151p., numerous tables, graphs; no. 105-1978

/TECHNICAL REPORT//SOMALIA//MOGADISHU//DEVELOPMENT PROJECT//DAIRY
 INDUSTRY//MILK/

L00-21469

 Restricted
 Arab Organization for Agricultural Development, Khartoum (Sudan)
 Rational development of livestock sector in Democratic Republic of
 Somalia.
 Sep 1978, 271p., 41 tables, 5 fig., 1 map

/TECHNICAL REPORT//SOMALIA//AGRICULTURAL DEVELOPMENT//LIVESTOCK INDUSTRY/

L00-21470

 Restricted
 Arab Organization for Agricultural Development, Khartoum (Sudan)
 Poultry development in Democratic Republic of Somalia. Sector review
 and feasibility study.
 Feb 1980, 200p., numerous tables

/TECHNICAL REPORT//SOMALIA//MOGADISHU//HARGEISA//DEVELOPMENT
 PROJECT//POULTRY INDUSTRY/

L00-21474

 FAO, Rome (Italy)
 Near East Regional Animal Production and Health Project.
 May 1975, 37p., 4 tables

/PROJECT REPORT//MIDDLE EAST//DEVELOPMENT PROJECT//ANIMAL
 PRODUCTION//ANIMAL HEALTH/

L00-21499

Hassan, Y.M.; Ibrahim, A.E.; Mustafa, A.A. (eds.)

Sudan Veterinary Association, Khartoum

Proceedings of the 3rd. Veterinary Conference.

Sudan Journal of Veterinary Science and Animal Husbandry. Supplement,
3. Veterinary Conference of the Sudan Veterinary Association, Khartoum,
5-7 Jan 1968.

Mar 1968, v. 9(1), 327p., numerous tables, 2 maps; various ref.

/MEETING REPORT//SUDAN//LIVESTOCK INDUSTRY//ANIMAL RESOURCE//ANIMAL
DISEASE//DISEASE CONTROL//ANIMAL NUTRITION//ANIMAL
PRODUCTION//LIVESTOCK/

L00-21503

Arab Authority for Agricultural Investment and Development, Khartoum
(Sudan)

Proposals for a dairy production and processing project in Gezira
province, Sudan.

Jun 1979, 70p., 4 fig.

/TECHNICAL PAPER//SUDAN//GEZIRA//DEVELOPMENT PROJECT//DAIRY
INDUSTRY//MILK PRODUCTION/

L00-21549

Atabani, Y.I.; Munawar, M.Y.; El-Mubasher, M.M.

Meat industry in the Sudan: Present status and prospects, outlook for
private sector.

7. Sudan Veterinary Association Conference on Meat Industry in the
Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975.
1975, 10p., 6 ref.

/MEETING PAPER//SUDAN//ANIMAL POPULATION//ANIMAL PRODUCTION//MEAT
INDUSTRY//LIVESTOCK/

L00-21551

El-Hag, N.M.; Hassan, O.E.M.

Poultry meat production in the Sudan.

7. Sudan Veterinary Association Conference on Meat Industry in the
Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975.
1975, 8p., 3 tables

/MEETING PAPER//SUDAN//MEAT PRODUCTION//POULTRY MEAT/

L00-21565

Sudan. Ministry of Planning
Livestock sector review and project identification. Volume III.
Appendices.
Apr 1972, 237p., 88 tables

/TECHNICAL PAPER//SUDAN//DEVELOPMENT PROJECT//LIVESTOCK INDUSTRY//FEED
RESOURCE//MILK PRODUCTION//MEAT
PRODUCTION//MARKETING//LIVESTOCK//PASTURE//FORAGE/

L05-21297

Karrar, G.
The place of science and technology in development of animal wealth.
Sudan Journal of Veterinary Science and Animal Husbandry. Special issue,
2. Veterinary Conference, Khartoum, 17-19 Dec 1965.
Nov 1966, v. 7(2), p. 76.84, 7 ref

/MEETING PAPER//SUDAN//SCIENCE AND TECHNOLOGY//DEVELOPMENT//ANIMAL
RESOURCE//LIVESTOCK/

L10-21228

Ahmed, M.A.
Investigation report on bull no. 212 brass.
8. Veterinary Conference on Livestock Production Development in the Sudan
, Khartoum, 22-26 Apr 1977.
1977, p. 112-115

/MEETING PAPER//ANIMAL PERFORMANCE//FERTILITY//BULL/

L10-21229

Ahmed, M.A.
Artificial insemination in the Sudan.
8. Veterinary Conference on Livestock Production Development in the Sudan,
Khartoum, 22-26 Apr 1977.
1977, p. 116-123, 5 ref.

/MEETING PAPER//SUDAN//ARTIFICIAL INSEMINATION/

L10-21248

Weight, N.C.
Ceylon. Ministry of Agriculture
Report on the development of cattle breeding and milk production in
Ceylon.
Sessional Paper (Ceylon), 1946, no. 20, 44p., 6 graphs, 2 maps

/TECHNICAL PAPER//CEYLON//ANIMAL BREEDING//MILK PRODUCTION//CATTLE/

L10-21254

Gillain, G.Institut National pour l'Etude Agronomique du Congo Belge, Brussels
(Belgium)Contribution a l'etude des races bovines indigenes au Congo Belge.
Serie Technique - INEAC (Belgium), 1938, no. 18, 33p., 19 graphs, 10
plates; 14 ref./TECHNICAL PAPER//ZAIRE//ANIMAL PERFORMANCE//ANIMAL
BREEDING//INDIGENOUS BREED//CATTLE BREED//CATTLE/

L10-21257

Forkman, M.H.; McDowell, R.E.; Lee, D.H.E.

Department of Agriculture, Washington D.C. (USA). Bureau of Dairy
IndustryProgress report of the Red Sindhi crossbreeding experiment at
Beltsville, MD..

Sep 1953, 7p., 3 tables, 2 fig.

/PROGRESS REPORT//USA//CROSSBREEDING//ANIMAL PERFORMANCE//RED SINDHI
CATTLE/

L10-21265

Mohmoud, I.N.

Fouad I Univ., Cairo (Egypt). Dept. of Animal Breeding

Some characteristics of the semen of Egyptian buffaloes.

Bulletin - Fouad I University, Department of Animal Breeding (Egypt),
1952, no. 15, 13p., 3 fig.; 21 ref.

/TECHNICAL PAPER//EGYPT//SEMEN//ANIMAL MORPHOLOGY//SPERMATOZOA//BUFFALO/

L10-21268

Bisschop, H.R.

Kenya, Colony and Protectorate of

The improvement of livestock in Kenya. Broadcast talks and report on
his visit to Kenya, March 1943.

Nairobi, Govt Printer, 1949, 26p., 8 plates

/REPORT//KENYA//ANIMAL BREEDING//LIVESTOCK/

L10-21282

McLaughlin, E.A.

Sudan. Ministry of Agriculture. Gezira Research Farm

A breeding programme for the Gezira Research Farm.

Miscellaneous Paper (Sudan), Apr 1955, no 77, 9p.

/TECHNICAL PAPER//SUDAN//GEZIRA//ANIMAL BREEDING//CATTLE/

L10-21284

Khattab, A.H.

University College of North Wales, Bangor (UK). Dept. of Biochemistry and Soil Science

Studies on some aspects of biochemical polymorphism in sheep.

Jan 1963, 100p., 33 tables, 17 fig.; numerous ref.

/THESIS//HEREDITY//BIOCHEMISTRY//POLYMORPHISM//BLOOD//SHEEP/

L10-21299

Osman, A.H.

Animal breeding in the Sudan.

Sudan Journal of Veterinary Science and Animal Husbandry. Special issue, 2. Veterinary Conference, Khartoum, 17-19 Dec 1965.

Nov 1966, v. 7(2), p. 102-115, 27 ref.

/MEETING PAPER//SUDAN//ANIMAL BREEDING//LIVESTOCK/

L10-21328

Abdu, H.O.A.

Khartoum Univ. (Sudan). Faculty of Veterinary Science

Some production traits of Sudan indigenous sheep under Shambat University farm condition.

Jan 1980, 231p., 58 tables, 14 graphs; numerous ref.

/THESIS//SUDAN//SHAMBAT//PRODUCTIVITY//REPRODUCTIVITY//DESERT SUDANESE SHEEP//SHEEP/

L10-21339

McMichael, H.A.

Brands used by the chief camel-owning tribes of Kordofan. (A supplement to the tribes of Northern and Central Kordofan).

London, Cambridge Univ. Press, 1913, 57p., 17 plates - Cambridge Archaeological and Ethnological Series (UK)

/MONOGRAPH//SUDAN//KORDOFAN//ANIMAL TAXONOMY//CAMEL BREED//CAMEL/

L10-21409

Desai, D.K.

Poultry improvement and development in the Sudan.

El-Baitar (Sudan), Sep 1959, v. 2(1), p. 29-31

/ARTICLE//SUDAN//ANIMAL BREEDING//POULTRY/

L10-21419

Kerbaa, A.

Contribution de la recherche zootechnique au developpement des productions ovins en Algerie.

Regional Workshop for Sheep and Forage Improvement, Beirut, 11-14 Feb 1974.

Feb 1974, 5p., 3 tables

/MEETING PAPER//ALGERIA//ANIMAL BREEDING//ANIMAL PRODUCTION//SHEEP/

L10-21498

Helali, I.A.; Abdel-Hakeim, N.F.; Mohamed, A.A.; Mohamed, R.S.

Al-Azhar Univ., Cairo (Egypt). Faculty of Agriculture

Sexual maturity of different breeds of female sheep and their crosses.

Al-Azhar Agricultural Research Bulletin (Egypt), Jun 1980, no. 24, 17p.,

4 tables, 1 graph; 17 ref.

/TECHNICAL PAPER//EGYPT//SHEEP BREED//AGE//LIVE
WEIGHT//PUBERTY//CROSSBREED//SHEEP/

L20-21325

Kurdi, O.I.H.

Khartoum Univ. (Sudan). Faculty of Agriculture

The effect of shade on feed utilization by the desert sheep during summer.

Jun 1980, 101p., 8 tables, 2 fig.; numerous ref.

/THESIS//SUDAN//ANIMAL SHELTER//FEED INTAKE//DESERT SUDANESE
SHEEP//SHEEP/

L30-21220

Wyk, H.P.D. van; Verbeek, W.A.; Oosthuizen, S.A.

South Africa. Department of Agriculture

The nutritive value of groundnut hay. Results of research carried out at the Potchefstroom College of Agriculture.

Bulletin - Department of Agriculture (South Africa), s.d., no. 317, 20p., 18 tables, 7 plates; 5 ref.

/TECHNICAL PAPER//SOUTH AFRICA REP//NUTRITIVE VALUE//ARACHIS
HYPOGAEA//HAY//ANIMAL PERFORMANCE//PIG/

L30-21227

Ahmed, M.A.Investigations on the NH₃ release from different non protein
nitrogenous products (NPN) in the rumen of dairy cows.8. Veterinary Conference on Livestock Production Development in the Sudan,
Khartoum, 22-26 Apr 1977.

1977, p. 99-111, 2 tables; 12 ref.

/MEETING PAPER//FEEDING CONCENTRATE//NUTRITIVE

VALUE//AMMONIA//NONPROTEIN NITROGEN//FEED RATION//RUMEN//DAIRY CATTLE/

L30-21267

Ross, J.C.; Bosman, A.M.; Wyk, L.P. van

Pretoria Univ. (South Africa). Faculty of Agriculture

Digestibility of teff hay, maize oil cake and lucerne hay for cattle. A
report on digestion trials conducted at the University of Pretoria.Bulletin - University of Pretoria, Faculty of Agriculture (South Africa),
1931, no. 20, 23p., 24 tables, 4 fig.; 6 ref.

/TECHNICAL PAPER//SOUTH AFRICA

REP//PRETORIA//DIGESTIBILITY//TEFF//HAY//ZEA MAYS//OIL CAKE//MEDICAGO
SATIVA//CATTLE/

L30-21269

Bonsma, J.C.

South Africa. Department of Agriculture

The feeding of farm animals. 1. Dairy cattle.

Agricultural Education and Research Series (South Africa), 1947, no. 51,
26p., 10 tables, 14 plates - Reprinted from Farming in South Africa,
1947, v. 22(253).

/REPRINT//SOUTH AFRICA REP//ANIMAL NUTRITION//DAIRY CATTLE//COW/

L30-21272

Prescott, J.R.

Sultanic Agricultural Society, Cairo (Egypt)

The Digestibility of berseem (Trifolium alexandrinum).Bulletin - Sultanic Agricultural Society (Egypt), 1920, no. 5, 10p., 11
tables; 3 ref

/TECHNICAL PAPER//EGYPT//DIGESTIBILITY//TRIFOLIUM ALEXANDRINUM//SHEEP/

L30-21277

Dafaalla, B.F.M.

Aberdeen Univ. (UK). Dept. of Physiology

The effects of the physical form of hay on digestion and retention time in sheep.

Nov 1980, 162p., numerous tables, fig.; ref.

/THESIS//GRINDING//HAY//DIGESTION//RUMEN//FERMENTATION//DIGESTIBILITY//
SHEEP/

L30-21318

Papiti, A.

Khartoum Univ. (Sudan). Faculty of Agriculture

Studies on protein quality of grain legumes grown in the Sudan.

May 1970, 119p., 4 tables, 14 plates; 84 ref.

/THESIS//SUDAN//FEED COMPOSITION//PROTEIN QUALITY//GRAIN LEGUME/

L30-21323

Mustafa, O.M.G.

Khartoum Univ. (Sudan). Faculty of Veterinary Science

Effect of feeding diets low in protein and/or energy and subsequent refeeding on liveweight growth and body composition of lambs.

Apr 1980, 133p., 22 tables, 2 graphs, 2 plates; numerous ref.

/THESIS//SUDAN//ANIMAL PERFORMANCE//FEED GRASS//LAMB//SHEEP/

L30-21324

Mousa, H.M.

Khartoum Univ. (Sudan). Dept. of Physiology and Biochemistry

Some biochemical aspects of dehydration in camels, desert goats and desert sheep.

Nov 1978, 106p., 21 tables, 8 graphs, 4 plates; numerous ref.

/THESIS//SUDAN//BIOCHEMISTRY//DEHYDRATION//CAMEL//GOAT//SHEEP/

L30-21329

Mukhtar, A.M.

Iowa State Univ. of Science and Technology, Ames (USA). Dept. of Animal Science

Some interrelationships between vitamin E and vitamin A in the nutrition of ruminants.

1966, 104p., 25 tables; numerous ref.

/THESIS//ANIMAL NUTRITION//SUPPLEMENTARY FEEDING//VITAMIN E//VITAMIN
A//RUMINANT//BEEF CATTLE/

L30-21335

Woodman, H.E.

UK. Ministry of Agriculture and Fisheries

The composition and nutritive value of feeding stuffs.

Bulletin - Ministry of Agriculture and Fisheries (UK), 1946, no. 124,
24p., chiefly tables

/TECHNICAL PAPER//UK//NUTRITIVE VALUE//FEED COMPOSITION//FEED/

L30-21368

Hassan, O.E.M.

National Council for Research, Khartoum (Sudan)

The utilization of non-conventional sources for animal nutrition.

1. National Food and Nutrition Seminar, Khartoum, Mar 1972.

1973, p. 40-45, 5 tables; 9 ref.

/MEETING PAPER//ANIMAL NUTRITION//FEED CONVERSION EFFICIENCY//FEED
RESOURCE/

L30-21386

Khattab, A.H.; Karam-Alla, K.A.

Amino acid composition of sorghum grain varieties.

Sudan Journal of Food Science and Technology, Jan 1972, v. 4, p. 27-29,
3 tables; 6 ref.

/ARTICLE//SUDAN//FEED COMPOSITION//PROTEIN//AMINO ACID//SORGHUM//GRAIN/

L30-21388

Yousif, Y.B.; Magboul, B.E.I.

Nutritive values of Sudan foodstuffs. Part I. Sorghum vulgare (Dura).Sudan Journal of Food Science and Technology, Jan 1972, v. 4, p. 39-41,
4 tables

/ARTICLE//SUDAN//NUTRITIVE VALUE//FEED//SORGUM VULGARE/

L30-21399

Mukhtar, A.M.

Plasma vitamin E and A values of cattle fed different kinds of rations.

II. Addition of Selenium and unsaturated oils to finishing cattle
rations..

Sudan Agricultural Journal, 1970, v. 5(1), p. 35-39, 5 tables; 7 ref.

/ARTICLE//SUPPLEMENTARY FEEDING//SELENIUM//BLOOD COMPOSITION//VITAMIN
E//VITAMIN A//ANIMAL PERFORMANCE//FEED RATION//CATTLE/

L30-21404

El-Hag, G.A.

The effect of high-oil content on the nutritive value of oilseed cakes fed to ruminants.

Sudan Agricultural Journal, 1974, v. 9, p. 81-87, 27 ref.

/ARTICLE//SUDAN//NUTRITIVE VALUE//OIL AND FAT//OILSEED CAKE//RUMINANT/

L30-21427

El-Shafie, A.S.; Mukhtar, A.M.; Osman, A.H.

Feedlot performance of Sudan Desert sheep: rate, efficiency and economy of gain.

Sudan Journal of Veterinary Science and Animal Husbandry, s.d., v. 9(1), p. 306-313, 4 tables; 8 ref.

/ARTICLE//SUDAN//KUKU//FEEDLOT//ANIMAL PERFORMANCE//FATTENING//WEIGHT GAIN//FEED CONVERSION EFFICIENCY//FEED RATION//DESERT SUDANESE SHEEP//SHEEP/

L30-21464

Badje, M.S.; Dahman, T.

Tunisie. Ministere de l'Agriculture. Institut des Regions Arides
Compte rendu d'un essai d'allaitement artificiel d'agneaux barbarins
(Allaitement artificiel).

Cahier de l'Institut des Regions Arides (Tunisie), 1980, no. 2, 11p., 3 tables, 2 graphs, 1 fig.

/TECHNICAL PAPER//ARID ZONE//TUNISIA//MILK FEEDING//MILK POWDER//BARBARY SHEEP//LAMB/

L30-21497

Helali, I.A.; Abdel-Hakeim, N.F.; Mohamed, R.S.

Al-Azhar Univ., Cairo (Egypt). Faculty of Agriculture

Effect of protein source in the diet on the performance of early-weaned lambs.

Al-Azhar Agricultural Research Bulletin (Egypt), Jun 1980, no. 23, 23p., 4 tables; 19 ref.

/TECHNICAL PAPER//EGYPT//ANIMAL NUTRITION//PROTEIN//FEED RATION//ANIMAL PERFORMANCE//SHEEP//LAMB/

L30-21548

Iskander, F.D.

Research in the field of range management (Dietary habits of herbivores).

7. Sudan Veterinary Association Conference on Meat Industry in the Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975.

1975, 16p., 51 ref.

/MEETING PAPER//SUDAN//RESEARCH//RANGE MANAGEMENT//FEED HABIT//LIVESTOCK/

L30-21561

Abdel-Rahim, A.G.; Ali, K.E.

Metabolism of radioiodine by the laying hen and the lactating goat.

7. Sudan Veterinary Association Conference on Meat Industry in the

Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975.

1975, 12p., 3 tables; 22 ref.

/MEETING PAPER//METABOLISM//RADIOIODIDE//IODINE//LAYING HEN//GOAT/

L30-21566

El-Khidir, O.A.

Khartoum Univ. (Sudan). Faculty of Veterinary Science

A pilot study for the effects of improved nutrition on growth and sexual maturity of local type heifers.

1977, 161p., 18 tables, 11 fig.; numerous ref.

/THESIS//SUDAN//ANIMAL NUTRITION//ANIMAL PERFORMANCE//GROWTH//SEXUAL BEHAVIOUR//CALVING//PREGNANCY//BUTANA CATTLE//KENANA CATTLE//HEIFER/

L32-21336

Teik, G.L.

Malaysia. Department of Agriculture

Fodders and feeding stuffs in Malaya.

Department of Agriculture, Scientific Series (Malaysia), Feb 1951, no. 24,

83p., numerous tables

/TECHNICAL PAPER//MALAYSIA//FEED RESOURCE//FORAGE/

L32-21472

Farid, M.F.A.

Arab Centre for the Studies of Arid Zones and Dry Lands, Damascus

(Syria). Animal Science Division

Animal feed resources in the Arab States.

1977, 4p.

/TECHNICAL PAPER//ARAB COUNTRY//DEVELOPMENT PROJECT//FEED RESOURCE/

L32-21475

Hashim, A.R.

Development of the feed industry.

9. Veterinary Conference on Development of Poultry Industry in the Sudan,

Khartoum, 27-29 Jun 1978.

1978, p. 52-55

/MEETING PAPER//SUDAN//DEVELOPMENT PROJECT//FEED INDUSTRY/

L34-21488

Wahbi, A.G.A.; Abdel-Gadir, S.E.; Idris, O.F.; Idris, S.H.
 Toxic effect of malathion administered to four adult sheep.
 Sudan Journal of Veterinary Research, 1979, v. 1, p. 15-26, 6 tables, 3
 graphs, 1 map; 13 ref.

/ARTICLE//SUDAN//TOXICITY//MALATHION//SHEEP/

L36-21553

El-Amin, T.H.; Ali, K.E.; Idris, O.F.; Adam, S.I.
 Additives and meat industry.
 7. Sudan Veterinary Association Conference on Meat Industry in the
 Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975.
 1975, 20p., 2 tables

/MEETING PAPER//FEED ADDITIVE//FOOD PRESERVATION//MEAT/

L50-21221

Wahbi, A.A.I.; Idris, O.F.
 Haematological and biochemical studies in the blood of desert sheep in
 the Sudan. Part II. Watish X Kabashi.
 8. Veterinary Conference on Livestock Production Development in the Sudan,
 Khartoum, 22-26 Apr 1977.
 1977, p. 58-63, 3 tables; 10 ref.

/MEETING PAPER//SUDAN//HAEMATOLOGY//BIOCHEMISTRY//BLOOD//DESERT
SUDANESE SHEEP//SHEEP/

L50-21225

Wahbi, A.A.; Idris, C.F.
 Haematological and biochemical studies in dairy cattle in the Sudan
 Kenana and Butana cows.
 8. Veterinary Conference on Livestock Production Development in the Sudan,
 Khartoum, 22-26 Apr 1977.
 1977, p. 86-93, 6 tables; 20 ref.

/MEETING PAPER//SUDAN//HAEMATOLOGY//BIOCHEMISTRY//KENANA CATTLE//BUTANA
CATTLE//DAIRY CATTLE/

L50-21226

Idris, O.F.; Tartour, G.
 Studies on proteins and certain electrolytes of the camel serum.
 8. Veterinary Conference on Livestock Production Development in the Sudan,
 Khartoum, 22-26 Apr 1977.
 1977, p. 94-98, 1 table; 8 ref.

/MEETING PAPER//SUDAN//BIOCHEMISTRY//PROTEIN//ELECTROLYTE//SERUM//CAMEL/

L50-21315

Hamza, A.E.N.

Khartoum Univ. (Sudan). Faculty of Veterinary Science

Comparative assay of the thyroid hormones in cattle, sheep, goats and camels in the Sudan.

Aug 1969, 70p., 16 tables, 8 fig.; 52 ref.

/THESIS//SUDAN//THYROID GLAND//CAMEL//CATTLE//SHEEP//GOAT/

L50-21321

Mirgani, T.E.

Khartoum Univ. (Sudan). Dept. of Physiology and Biochemistry

Studies on lipid metabolism in the camel (Camelus dromedarius).

1980, 217p., 32 tables, 21 fig.; numerous ref.

/THESIS//LIPID//METABOLISM//CAMEL/

L70-21217

Sanousi, S.M.

Dust-storms: a hazard for vaccine production in the Sudan.

8. Veterinary Conference on Livestock Production Development in the Sudan,

Khartoum, 22-26 Apr 1977.

1977, p. 37-40, 1 graph; 2 ref.

/MEETING PAPER//SUDAN//DUST//HAEMORRAGIC
SEPTICAEMIA//VACCINE//PRODUCTION/

L70-21243

Pay, T.W.F.

A review of quality control methods for foot and mouth disease vaccines.

8. Veterinary Conference on Livestock Production Development in the Sudan,

Khartoum, 22-26 Apr 1977.

1977, p. 223-231

/MEETING PAPER//QUALITY CONTROL//FOOT AND MOUTH DISEASE//VACCINE/

L70-21244

Rweyemamu, M.M.

Principles governing the selection of suitable foot and mouth disease vaccine strains.

8. Veterinary Conference on Livestock Production Development in the Sudan,

Khartoum, 22-26 Apr 1977.

1977, p. 232-235, 25 ref.

/MEETING PAPER//FOOT AND MOUTH DISEASE//VACCINE/

L70-21294

Karib, E.A.

Some considerations of veterinary education in the Sudan.
Sudan Journal of Veterinary Science and Animal Husbandry. Special issue,
2. Veterinary Conference, Khartoum, 17-19 Dec 1965.
Nov 1966, v. 7(2), p. 26-33

/MEETING PAPER//SUDAN//VETERINARY SCHOOL//VETERINARY MEDICINE/

L70-21340

Sudan. Veterinary Department
Annual report, 1928.
1929, 45p., 5 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK/

L70-21341

Sudan. Veterinary Service
Annual report, 1929.
Mar 1930, 39p., 6 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK/

L70-21342

Sudan. Veterinary Service
Annual report, 1930.
Jan 1931, 53p., 10 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK/

L70-21343

Sudan. Veterinary Service
Annual report, 1931.
1932, 32p., 7 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK/

L70-21344

Sudan. Veterinary Service
Annual report, 1932.
Feb 1933, 42p., 8 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK/

L70-21345

Sudan. Veterinary Service
Annual report, 1933.
Jan 1934, 28p., 7 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL DISEASE//ANIMAL
BREEDING//ANIMAL PRODUCT//LIVESTOCK/

L70-21346

Sudan. Veterinary Service
Annual report, 1934.
Jan 1935, 29p., 7 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK/

L70-21347

Sudan. Veterinary Service
Annual report, 1935.
Feb 1936, 35p.

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK/

L70-21348

Sudan. Veterinary Service
Annual report, 1936.
Jan 1937, 31p., 6 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK/

L70-21349

Sudan. Veterinary Service
Annual report, 1937.
Feb 1939, 32p., 7 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK/

L70-21350

Sudan. Veterinary Service
Annual report, 1938.
Feb 1939, 43 p., 3 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK//EDUCATION/

L70-21351

Sudan. Veterinary Service
Annual report, 1939.
Feb 1940, 40p., 11 table

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK//EDUCATION/

L70-21352

Sudan. Veterinary Service
Annual report, 1940.
Mar 1941, 27p., 9 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK//EDUCATION/

L70-21353

Sudan. Veterinary Service
Annual report, 1941.
Jan 1942, 30p., 8 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK//EDUCATION/

L70-21354

Sudan. Veterinary Service
Annual report, 1942.
Jan 1943, 28p., 9 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK//EDUCATION/

L70-21355

Sudan. Veterinary Service
Annual report, 1943.
Feb 1944, 32p., 9 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK//EDUCATION/

L70-21356

Sudan. Veterinary Service
Annual report, 1944.
Feb 1945, 22p., 8 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK//EDUCATION/

L70-21357

Sudan. Veterinary Service
Annual report, 1945.
Mar 1946, 22p.

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK//EDUCATION/

L70-21358

Sudan. Veterinary Service
Annual report, 1946.
Mar 1947, 31p.

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK//EDUCATION/

L70-21359

Sudan. Veterinary Service
Annual report, 1947.
Mar 1948, 23p., 3 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK//EDUCATION/

L70-21360

Sudan. Veterinary Service
Annual report, 1948.
Mar 1949, 22p., 2 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL DISEASE//LIVESTOCK/

L70-21361

Sudan. Veterinary Service
Annual report, 1949.
Feb 1950, 24p.

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK//EDUCATION/

L70-21362

Sudan. Veterinary Service
Annual report, 1950/51.
Aug 1951, 31p., 4 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK//EDUCATION/

L70-21363

Sudan. Veterinary Service
Annual report, 1951/52.
Aug 1952, 28p., 6 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK//EDUCATION/

L70-21364

Sudan. Veterinary Service
Annual report, 1952/53.
1953, 21p., 7 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//LIVESTOCK//EDUCATION/

L70-21365

Sudan. Ministry of Animal Resources. Dept. of Animal Production
Annual report of the Department of Animal Production formerly Sudan
Veterinary Service, 1st. July 1953 to 30th. June 1954.
1954, 27p., 8 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL HEALTH//DISEASE
CONTROL//TRADE//ANIMAL BREEDING//ANIMAL PRODUCT//PASTURE
IMPROVEMENT//LIVESTOCK/

L70-21366

Sudan. Ministry of Animal Resources. Dept. of Animal Production
Annual report of the Department of Animal Production, 1st. July 1954 to
30th June 1955.
1955, 17p., 6 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL HEALTH//DISEASE
CONTROL//LIVESTOCK INDUSTRY//ANIMAL BREEDING//TRADE//ANIMAL
PRODUCT//LIVESTOCK//PASTURE IMPROVEMENT/

L70-21477

Taf El-Din, M.M.; Fawi, M.T.; Adlan, A.M.
Pathological conditions in kidneys of slaughtered sheep and goats.
Sudan Journal of Veterinary Science and Animal Husbandry. Supplement,
4. Veterinary Conference, Khartoum, 31 Jan-2 Feb 1969.
Mar 1969, v. 10(1), p. 58-66, 2 tables; 8 ref.

/MEETING PAPER//SUDAN//OMOURMAN//ANIMAL PATHOLOGY//KIDNEY//SHEEP//GOAT/

L70-21515

Sudan. Veterinary Department
Annual report, 1900.
1900, 3p. - Extracted from: Reports by Veterinary Department.

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//RINDERPEST//CATTLE/

L70-21516

Sudan. Veterinary Department
Annual report, 1901.
1901, 4p. - Extracted from: Reports by Veterinary Department.

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//RINDERPEST//CATTLE/

L70-21517

Sudan. Veterinary Department
Annual report, 1902.
1902, 4p.

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//RINDERPEST//CATTLE/

L70-21518

Sudan. Veterinary Department
Annual report, 1903.
1903, 3p.

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//FOOT AND MOUTH
DISEASE//RINDERPEST//CATTLE/

L70-21519

Sudan. Veterinary Department
Annual report, 1904.
Dec 1904, 5p.

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL DISEASE//CATTLE/

L70-21520

Sudan. Veterinary Department
Annual report, 1905.
Nov 1905, 5p., 1 table

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//RINDERPEST//CATTLE/

L70-21521

Sudan. Veterinary Department
Annual report, 1906.
Dec 1906, 3p., 2 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//RINDERPEST//CATTLE/

L70-21522

Sudan. Veterinary Department
Annual report, 1907.
Nov 1907, 7p., 1 table

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//QUARANTINE//LIVESTOCK/

L70-21523

Sudan. Veterinary Department
Annual report, 1908.
1908, 9p., 1 table

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//QUARANTINE//LIVESTOCK/

L70-21524

Sudan. Veterinary Department
Annual report, 1909.
Dec 1909, 5p., 2 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//RINDERPEST//CATTLE//CAMEL/

L70-21525

Sudan. Veterinary Department
Annual report, 1910.
Jan 1911, 6p., 7 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//QUARANTINE//LIVESTOCK/

L70-21526

Sudan. Veterinary Department
Annual report, 1911.
Jan 1912, 7p., 15 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//QUARANTINE//LIVESTOCK/

L70-21527

Sudan. Veterinary Department
Annual report, 1912.
Jan 1913, 7p., 7 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//QUARANTINE//ANIMAL
DISEASE//LIVESTOCK/

L70-21528

Sudan. Veterinary Department
Annual report, 1913.
Jan 1914, 14p., 7 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//QUARANTINE//ANIMAL
DISEASE//LIVESTOCK/

L70-21529

Sudan. Veterinary Department
Annual report, 1914.
Jan 1915, 44p., 8 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//RINDERPEST//PLEUROPNEUMONIA//LIVESTOCK//CATTLE/

L70-21530

Sudan. Veterinary Department
Annual report, 1915.
Jul 1916, 17p., 9 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//QUARANTINE//ANIMAL
DISEASE//LIVESTOCK//CATTLE/

L70-21531

Sudan. Veterinary Department
Annual report, 1917.
Apr 1918, 18p., 8 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//QUARANTINE//ANIMAL
DISEASE//ANIMAL BREEDING//LIVESTOCK/

L70-21532

Sudan. Veterinary Department
Annual report, 1918.
Mar 1919, 17p., 7 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//QUARANTINE//ANIMAL
DISEASE//LIVESTOCK/

L70-21533

Sudan. Veterinary Department
Annual report, 1919.
Jan 1920, 13p., 6 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//QUARANTINE//ANIMAL
DISEASE//ANIMAL BREEDING//LIVESTOCK/

L70-21534

Sudan. Veterinary Department
Annual report, 1920.
Jan 1921, 21p., 7 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//QUARANTINE//ANIMAL
DISEASE//ANIMAL BREEDING//LIVESTOCK/

L70-21535

Sudan. Veterinary Department
Annual report, 1921.
Jan 1922, 21p., 6 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//QUARANTINE//ANIMAL
DISEASE//ANIMAL BREEDING//LIVESTOCK/

L70-21536

Sudan. Veterinary Department
Annual report, 1922.
Jan 1923, 23p.

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//QUARANTINE//ANIMAL
DISEASE//ANIMAL BREEDING//LIVESTOCK/

L70-21537

Sudan. Veterinary Department
Annual report, 1923.
May 1923, 31p., 8 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//QUARANTINE//ANIMAL
DISEASE//LIVESTOCK/

L70-21539

Sudan. Veterinary Department
Annual report, 1925.
Nov 1925, 47p., 12 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL DISEASE//ANIMAL
BREEDING//LIVESTOCK/

L70-21540

Sudan. Veterinary Department
Annual report, 1926.
1927, 37p., 9 tables

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL
DISEASE//EXPORT//IMPORT//ANIMAL BREEDING//LIVESTOCK/

L70-21541

Sudan. Veterinary Department
Annual report, 1927.
1927, 34p.

/PROGRESS REPORT//SUDAN//VETERINARY SERVICE//ANIMAL DISEASE//ANIMAL
BREEDING//EXPORT//IMPORT//LIVESTOCK/

L72-21216

El-Nasri, M.

Mycoplasma other than Mycoplasma mycoides Subsp. mycoides isolated from
man and animals in the Sudan.

8. Veterinary Conference on Livestock Production Development in the Sudan,
Khartoum, 22-26 Apr 1977.
1977, p. 28-32, 1 table; 22 ref.

/MEETING PAPER//SUDAN//MYCOPLASMA//CATTLE//GOAT//SHEEP//CHICKEN//CAMEL/

L72-21218

Osman, O.M.; Ibrahim, A.M.; Osman, A.G.

Some observations on ticks of sedentary cattle in Southern Darfur
Province.

8. Veterinary Conference on Livestock Production Development in the Sudan,
Khartoum, 22-26 Apr 1977.
1977, p. 41-50, 4 tables, 1 graph; 2 ref.

/MEETING PAPER//SUDAN//DARFUR//TICK//CATTLE/

L72-21219

Babiker, H.A.S.; Salih, M.M.

The effect of ethidium bromide on Mycoplasma mycoides.

8. Veterinary Conference on Livestock Production Development in the Sudan, Khartoum, 22-26 Apr 1977.

1977, p. 51-57, 2 tables; 6 ref.

/MEETING PAPER//SUDAN//TRYPANOCIDE//ETHIDIUM BROMIDE//MYCOPLASMA
MYCOIDE//CATTLE/

L72-21224

Yagi, A.I.; Abdel-Gadir, F.

The occurrence of the Nile rat mite Ornithonyssus bacoti (Acarina: Dermanyssidae) in the Sudan.

8. Veterinary Conference on Livestock Production Development in the Sudan, Khartoum, 22-26 Apr 1977.

1977, p. 83-85, 7 ref.

/MEETING PAPER//SUDAN//GEZIRA//MITE//RAT//ORNITHONYSSUS BACOTI/

L72-21230

Altaif, K.I.

An apparent relationship between haemoglobin type, breed and resistance to Haemonchus contortus.

8. Veterinary Conference on Livestock Production Development in the Sudan, Khartoum, 22-26 Apr 1977.

1977, p. 126-128

/MEETING PAPER//HAEMOGLOBIN//SHEEP BREED//ANIMAL
RESISTANCE//INFECTION//HAEMONCHUS CONTORTUS//SHEEP/

L72-21298

Eisa, A.M.

Parasitism - a challenge to animal wealth in the Sudan.

Sudan Journal of Veterinary Science and Animal Husbandry. Special issue,

2. Veterinary Conference, Khartoum, 17-19 Dec 1965.

Nov 1966, v. 7(2), p. 85-101, 17 ref.

/MEETING PAPER//SUDAN//PARASITISM//LIVESTOCK/

L72-21304

Saad, A.M.

Khartoum Univ. (Sudan). Dept. of Veterinary Pathology

Pathogenesis of Schistosoma bovis infections in domestic ruminants.

Feb 1979, 277p., numerous tables, fig.; ref.

/THESIS//SUDAN//PATHOGENICITY//SCHISTOSOMA BOVIS//INFECTION//RUMINANT/

L72-21307

Bushara, H.O.

Khartoum Univ. (Sudan). Dept. of Veterinary Pathology

Studies on the resistance to Schistosoma bovis in Sudanese cattle and sheep.

Dec 1978, 156p., 15 tables, numerous fig.; ref

/THESIS//SUDAN//ANIMAL RESISTANCE//SCHISTOSOMA BOVIS//CATTLE//SHEEP/

L72-21308

Majid, A.A.; Marshall, T.F. de C.; Hussein, M.F.; Bushara, H.O.;

Taylor, M.G.; Nelson, G.S.

Observations on the epidemiology of Schistosoma bovis in cattle in the White Nile province, Sudan.

s.l., s.n., s.d., 24p., 3 tables, 7 graphs; 16 ref.

/TECHNICAL PAPER//SUDAN//WHITE NILE PROVINCE//EPIDEMIOLOGY//SCHISTOSOMA BOVIS//CATTLE/

L72-21333

Abdel-Razig, M.E.; Yagi, A.I.; Howell, D.E.

Eradication of Glossina morsitans Ugandensis Vanderplank in Jur Narrows of the Sudan.

Khartoum, Tamaddon Printing Press, s.d., 19p., 1 table, 3 graphs, 3 maps; 11 ref.

/MONOGRAPH//SUDAN//JUR NARROWS//DISEASE CONTROL//LAND RECLAMATION//TSETSE FLY//GLOSSINA MORSITANS/

L72-21490

Osman, H.M.; Shommein, A.M.; El-Gazuli, A.Y.; El-Badawi, K.S.

The pathology of coccidiosis in Sudanese goats, a mixed infection with Eimeria arloingi and Eimeria parva - Part 1.

Sudan Journal of Veterinary Research, 1979, v. 1, p. 33-36, 3 plates; 8 ref

/ARTICLE//SUDAN//ANIMAL PATHOLOGY//COCCIDIOSIS//INFECTION//EIMERIA ARLOINGI//EIMERIA PARVA//GOAT/

L72-21493

Osman, O.M.; Musa, M.M.

The distribution and trypanosome infection rates of tse-tse in Southern Darfur.

Sudan Journal of Veterinary Research, 1979, v. 1, p. 43-46, 1 table, 1 map, 1 plate; 4 ref.

/ARTICLE//SUDAN//DARFUR//GEOGRAPHIC DISTRIBUTION//INFECTION//TSETSE FLY//TRYPANOSOMA/

L72-21494

Osman, O.M.

A study of the life history of Hyalomma impeltatum Schälze and Scotke 1930.

Sudan Journal of Veterinary Research, 1979, v. 1, p. 47-50, 4 tables; 5 ref.

/ARTICLE//SUDAN//LIFE CYCLE//HYALOMMA IMPELTATUM//TICK//RABBIT/

L72-21495

Osman, O.M.

Note on supatox against Sarcoptes scabiei.

Sudan Journal of Veterinary Research, 1979, v. 1, p. 53

/ARTICLE//SUDAN//SPRAYING//TICK CONTROL//ACARICIDE//SARCOPTES SCABEI//GOAT/

L72-21496

Eisa, A.M.; El-Badawi, K.S.; Saad, M.B.A.; Ibrahim, A.B.M.; El-Gazuli, A.Y.

Check list and first records of helminth parasites of domestic and wild animals reported in the Sudan during the period 1902-1975.

Sudan Journal of Veterinary Research, 1979, v. 1, p. 55-63, 15 ref.

/ARTICLE//SUDAN//HELMINTH//PARASITE//LIVESTOCK//WILD ANIMAL/

L72-21557

Hussein, H.S.

The effect of a milk diet on Babesia microti (Franca, 1910) and B. hyalomysci (Bafort, Timperman and Molyneux, 1970) infection in mice.

7. Sudan Veterinary Association Conference on Meat Industry in the Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975. 1975, 17p., 1 table, 4 graphs; 40 ref.

/MEETING PAPER//MILK//DIET//BABESIA MICROTI//BABESIA HYLOMYSCI//INFECTION//MOUSE/

L72-21559

Saad, M.A.; Hussein, A.M.

Isolation of salmonellae from camels in the Sudan.

7. Sudan Veterinary Association Conference on Meat Industry in the Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975. 1975, 5p., 3 tables; 11 ref.

/MEETING PAPER//SUDAN//ISOLATION//SALMONELLA//CAMEL/

L72-21560

Hussein, M.F.; Ali, K.E.; Gameel, A.A.; Bushara, H.O.

Some aspects of helminth immunity.

7. Sudan Veterinary Association Conference on Meat Industry in the
Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975.
1975, 15p., 46 ref.

/MEETING PAPER//HELMINTH//IMMUNITY/

L72-21563

Magzoub, M.

Some aspects in the physiology of trematode parasites.

7. Sudan Veterinary Association Conference on Meat Industry in the
Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975.
1975, 3p.

/MEETING PAPER//METABOLISM//TREMATODE//PARASITE/

L73-21212

El-nasri, M.The control of contagious bovine pleuropneumonia in the Sudan: present
and future.8. Veterinary Conference on Livestock Production Development in the Sudan,
Khartoum, 22-26 Apr 1977.
1977, p. 1-3, 9 ref./MEETING PAPER//SUDAN//ANIMAL DISEASE//DISEASE
CONTROL//PLEUROPNEUMONIA//CATTLE/

L73-21213

Salih, M.M.; Harbi, M.S.M.A.Past and present status of contagious bovine pleuropneumonia vaccine L.
Preliminary results of the keeping quality of T1 strain culture vaccine.8. Veterinary Conference on Livestock Production Development in the Sudan,
Khartoum, 22-26 Apr 1977.
1977, p. 4-10, 1 table; 20 ref./MEETING PAPER//SUDAN//ANIMAL
DISEASE//PLEUROPNEUMONIA//STORAGE//VACCINE//CATTLE/

L73-21214

Harbi, M.S.M.A.

Isolation and identification of mycoplasmas with a note on diagnosis of contagious bovine pleuropneumonia.

8. Veterinary Conference on Livestock Production Development in the Sudan, Khartoum, 22-26 Apr 1977.

1977, p. 11-20, 60 ref.

/MEETING PAPER//MYCOPLASMA//DIAGNOSIS//ANIMAL
DISEASE//PLEUROPNEUMONIA//CATTLE/

L73-21215

El-Hassan, S.M.

Control of contagious bovine pleuropneumonia in the Sudan.

8. Veterinary Conference on Livestock Production Development in the Sudan, Khartoum, 22-26 Apr 1977.

1977, p. 23-27, 1 table

/MEETING PAPER//SUDAN//ANIMAL DISEASE//DISEASE
CONTROL//PLEUROPNEUMONIA//CATTLE/

L73-21223

Babiker, H.A.S.

A note on bovine cysticercosis in the Sudan.

8. Veterinary Conference on Livestock Production Development in the Sudan, Khartoum, 22-26 Apr 1977.

1977, p. 68-82, 10 tables; 20 ref.

/MEETING PAPER//SUDAN//ANIMAL DISEASE//CYSTICERCOSIS//CATTLE/

L73-21245

Mustafa, A.A.; Eisa, M.

Foot and mouth disease status and control prospects in the Sudan.

8. Veterinary Conference on Livestock Production Development in the Sudan, Khartoum, 22-26 Apr 1977.

1977, p. 238-245, 3 tables, 2 maps; 13 ref.

/MEETING PAPER//SUDAN//DISEASE CONTROL//FOOT AND MOUTH DISEASE/

L73-21251

Asker, M.B.

Egypt. Ministry of Agriculture. Technical and Scientific Service

Experiments to determine the susceptibility of weaned calves to cattle plague.

Bulletin - Ministry of Agriculture, Technical and Scientific Service (Egypt), 1924, no. 42, 15p., 11 tables, 3 graphs

/TECHNICAL PAPER//EGYPT//DISEASE RESISTANCE//RINDERPEST//CATTLE/

L73-21255

Salem, I.F.

Egypt. Ministry of Agriculture. Technical and Scientific Service
Cattle plague in Egypt.

Bulletin - Ministry of Agriculture, Technical and Scientific Service
(Egypt), 1930, no. 88, 32p., 3 tables

/TECHNICAL PAPER//EGYPT//RINDERPEST//CATTLE/

L73-21256

Dixon, R.W.

South Africa. Department of Agriculture

East Coast fever: its prevention and eradication.

Reprint - Department of Agriculture (South Africa), 1921, no. 44, 12p. -

Reprinted from the Journal of the Department of Agriculture, 1921.

/REPRINT//SOUTH AFRICA REP//DISEASE CONTROL//DISEASE ERADICATION//EAST
COAST FEVER//CATTLE/

L73-21262

Salem, I.F.

Egypt. Ministry of Agriculture. Technical and Scientific Service

Note sur la peste bovine en Egypte.

Bulletin - Ministry of Agriculture, Technical and Scientific Service
(Egypt), 1929, no. 88, 56p., 32 tables

/TECHNICAL PAPER//EGYPT//RINDERPEST//CATTLE/

L73-21264

Kamel, H.

Egypt. Ministry of Agriculture. Technical and Scientific Service

Serological studies on animal brucellosis in Egypt.

Bulletin - Ministry of Agriculture, Technical and Scientific Service
(Egypt), 1953, no. 266, 12p., 11 tables; 11 ref.

/TECHNICAL
PAPER//EGYPT//CAIRO//SEROLOGY//BRUCELLOSIS//GOAT//BUFFALO//PIG/

L73-21266

Ghaffar, M.A.

Egypt. Ministry of Agriculture. Veterinary Research Institute

John's disease (a first record of, in Egypt).

Technical and Scientific Bulletin - Veterinary Research Institute (Egypt)
1954, no. 273, 8p., 21 ref.

/TECHNICAL PAPER//EGYPT//DISEASE INCIDENCE//JOHNES DISEASE//CATTLE/

L73-21295

El-Nasri, M.

Present status of diseases and disease control.

Sudan Journal of Veterinary Science and Animal Husbandry. Special issue,

2. Veterinary Conference, Khartoum, 17-19 Dec 1965.

Nov 1966, v. 7(2), p. 34-45, 2 tables; 6 ref.

/MEETING PAPER//SUDAN//ANIMAL DISEASE//DISEASE CONTROL//LIVESTOCK/

L73-21296

Mustafa, A.A.; Fawi, M.T.

Control of disease as prerequisite to development.

Sudan Journal of Veterinary Science and Animal Husbandry. Special issue,

2. Veterinary Conference, Khartoum, 17-19 Dec 1965.

Nov 1966, v. 7(2), p. 46-75, 5 tables; 14 ref.

/MEETING PAPER//SUDAN//ANIMAL DISEASE//DISEASE CONTROL//LIVESTOCK/

L73-21309

El-Malik, K.H.M

Khartoum Univ. (Sudan). Faculty of Veterinary Science

Serodiagnosis of animal trypanosomiasis in the Sudan.

1976, 98p., 12 tables, 5 fig.; numerous ref.

/THESIS//SUDAN//SERODIAGNOSIS//TRYPANOSOMIASIS//INFECTION//TRYPANOSOMA
CONGOLENSE//TRYPANOSOMA EVANSI//CATTLE/

L73-21320

Mohamoud, M.M.

Ohio State Univ., Columbus (USA). Dept. of Veterinary Preventive

Medicine and Dept. of Microbiology

Studies on the stable antigens of African trypanosomes: serodiagnosis
of Trypanosoma congolense infection by the latex fixation test.

1970, 108p., 7 tables, 2 graphs, 8 plates; 150 ref.

/THESIS//AFRICA//ANTIGEN//SERODIAGNOSIS//TRYPANOSOMA
CONGOLENSE//INFECTION//RABBIT/

L73-21330

El-Nasri, M.

Mycoplasma from contagious caprine pleuropneumonia.

Annals - New York Academy of Sciences (USA), Jul 1967, v. 143, p. 298-30

3 tables, 2 fig.; 12 ref., ISSN 0077-8923

/REPRINT//SUDAN//NIGERIA//TURKEY//ANIMAL
DISEASE//MYCOPLASMA//PLEUROPNEUMONIA//GOAT/

L73-21377

Priestley, F.W.

FAO, Rome (Italy)

Report to the Government of Sudan on immunization against contagious bovine pleuro-pneumonia.

1956, 14p., 13 ref.; No. 514

/REPORT//SUDAN//DISEASE

CONTROL//IMMUNIZATION//PLEUROPNEUMONIA//VACCINE//CATTLE/

L73-21446

Trypanosomiasis Project.

s.l., s.n., s.d., 5p.

/PROGRESS REPORT//DEVELOPMENT PROJECT//RESEARCH//TRYPANOSOMIASIS/

L73-21448

Requirements of Research Project sponsored by the Agricultural Research Council. Study of Demodectic mange in cattle.

s.l., s.n., s.d., 3p.

/TECHNICAL PAPER//SUDAN//ANIMAL DISEASE//RESEARCH//DEMODECTIC

MANGE//HIDE AND SKIN//CATTLE/

L73-21449

The prevalence of mastitis in dairy cows and its economic implications.

s.l., s.n., s.d., 9p.

/TECHNICAL PAPER//SUDAN//RESEARCH//DISEASE INCIDENCE//MASTITIS//DAIRY

CATTLE//COW/

L73-21455

Studies on camel haemonchosis in the Sudan. A progress report to the National Council for Research.

s.l., s.n., s.d., 4p.

/PROGRESS REPORT//SUDAN//HAEMONCHIASIS//CAMEL/

L73-21478

Yagi, A.I.; Mustafa, A.A.; Venkateraman, T.V.

A bacterial disease of tabanid larvae in Messeryia area, Kordofan Province, Sudan.

Sudan Journal of Veterinary Science and Animal Husbandry. Supplement, 4. Veterinary Conference, Khartoum, 31 Jan-2 Feb 1969.

Mar 1969, v. 10(1), p. 67-80, 2 tables, 2 fig.; 9 ref.

/MEETING PAPER//SUDAN//KORDOFAN//MESSERYIA//BACTERIAL DISEASE//TABANID/

L73-21479

 Fawi, M.T.; Tag El-Din, M.H.; Khogali, A.
 Avian leucosis complex - A threat to the poultry industry in Sudan.
 Sudan Journal of Veterinary Science and Animal Husbandry. Supplement,
 4. Veterinary Conference, Khartoum, 31 Jan - 2 Feb 1969.
 Mar 1969, v. 10(1), p. 82-92, 2 tables; 6 ref.

/MEETING PAPER//SUDAN//ANIMAL DISEASE//AVIAN LEUCOSIS//POULTRY INDUSTRY/

L73-21480

 Fawi, M.T.; Karrar, G.; Obeid, H.M.
 Studies of the infectivity of heartwats using various blood components.
 Sudan Journal of Veterinary Science and Animal Husbandry. Supplement,
 4. Veterinary Conference, Khartoum, 31 Jan-2 Feb 1969.
 Mar 1969, v. 10(1), p. 93-104, 6 ref.

/MEETING PAPER//ANIMAL DISEASE//INFECTION//HEARTWATER//BLOOD//GOAT/

L73-21481

 Babiker, H.A.S.
 Artificial reproduction of Abu Nini, a contagious pleuropneumonia of
 goats in the Sudan.
 Sudan Journal of Veterinary Science and Animal Husbandry. Supplement,
 4. Veterinary Conference, Khartoum, 31 Jan-2 Feb 1969.
 Mar 1969, v. 10(1), p. 105-116, 2 tables; 7 ref.

/MEETING PAPER//SUDAN//REPRODUCTION//CONTAGIOUS
DISEASE//PLEUROPNEUMONIA//GOAT/

L73-21482

 Mustafa, A.A.; Hassan, F.A.
 Bovine brucellosis in Sudan.
 Sudan Journal of Veterinary Science and Animal Husbandry. Supplement,
 4. Veterinary Conference, Khartoum, 31 Jan-2 Feb 1969.
 Mar 1969, v. 10(1), p. 117-126, 3 tables; 8 ref.

/MEETING PAPER//SUDAN//BLUE NILE PROVINCE//KINANA//DISEASE
INCIDENCE//BRUCELLOSIS//CATTLE/

L73-21491

 El-Gazuli, A.Y.; El-Badawi, K.S.; Shommein, A.M.; Osman, H.M.
 The clinical response to experimental infection of Eimeria arloingi in
 goats - Part II.
 Sudan Journal of Veterinary Research, 1979, v. 1, p. 37-38, 1 plate; 5
 ref.

/ARTICLE//SUDAN//DISEASE RESISTANCE//INFECTION//EIMERIA ARLOINGI//GOAT/

L73-21492

Shommein, A.M.; Ginawi, M.A.

Histopathological and haematological findings in avian osteopetrosis.
Sudan Journal of Veterinary Research, 1979, v. 1, p. 39-41, 1 table; 10
ref.

/ARTICLE//SUDAN//HISTOPATHOLOGY//HAEMATOLOGY//OESTEOPETROSIS//CHICKEN/

L73-21555

Gameel, A.A.; Yousif, B.

Disease conditions affecting meat production in the Sudan.

7. Sudan Veterinary Association Conference on Meat Industry in the
Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975.
1975, 12p., 4 tables; 7 ref.

/MEETING PAPER//SUDAN//ANIMAL DISEASE//MEAT PRODUCTION/

L73-21558

Hussein, A.M.; Saad, M.A.

The incidence of brucellosis in camels in Kordofan province.

7. Sudan Veterinary Association Conference on Meat Industry in the
Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975.
1975, 7p.

/MEETING PAPER//SUDAN//KORDOFAN//DISEASE INCIDENCE//BRUCELLOSIS//CAMEL/

L73-21562

Gotbi, O.A.B.; Suliman, H.M.

Incidence of generalized Cysticercus bovis in Sudan cattle.

7. Sudan Veterinary Association Conference on Meat Industry in the
Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975.
1975, 10p., 5 tables; 7 ref.

/MEETING PAPER//SUDAN//DISEASE INCIDENCE//CYSTICERCUS BOVIS//CATTLE/

L74-21261

Carpano, M.; Talarewitsh, E.

Egypt. Ministry of Agriculture. Technical and Scientific Service
Waterways as vehicles of infectious diseases affecting particularly
cattle in Egypt and the relative sanitary precautions.

Bulletin - Ministry of Agriculture, Technical and Scientific Service
(Egypt), 1939, no. 134, 8p.

/TECHNICAL PAPER//EGYPT//INFECTIOUS DISEASE//SANITARY
CONTROL//WATERWAY//CATTLE/

L74-21305

Barakat, S.E.M.

Khartoum Univ. (Sudan). Faculty of Veterinary Science

Toxicological studies on Aristolochia bracteata and Cissus quadrangularis

Nov 1978, 96p., 10 tables, numerous fig.; ref.

/THESIS//SUDAN//TOXICITY//POISONOUS PLANT//ARISTOLOCHIA
BRACTEATA//CISSUS QUADRANGULARIS//LIVESTOCK/

L74-21312

Ahmed, O.M.

Khartoum Univ. (Sudan). Faculty of Veterinary Science

The toxicity of Capparis tomentosa and of Jatropha curcas in calves, sheep and goats.

Sep 1978, 112p., 13 tables, numerous graphs, plates; ref.

/THESIS//SUDAN//TOXICITY//CAPPARIS TOMENTOSA//JATROPHA
CURCAS//CATTLE//SHEEP//GOAT/

L74-21322

Galal, M.

Khartoum Univ. (Sudan). Dept. of Veterinary Clinical Studies

The effects of three indigenous plants on goats and sheep.

Jul 1980, 103p., 8 tables, 50 fig.; numerous ref.

/THESIS//TOXICITY//CHROZOPHORE PLICATE//CASSIA ITALICA//CAPPARIS
TOMENTOSA//GOAT//SHEEP/

L74-21453

Minerals in pasture-deficiencies and excesses in relation to animal health in the Sudan and the toxicity of some indigenous plants to livestock. A progress report, 1978/79.

s.l., s.n., s.d., 8p.

/PROGRESS REPORT//SUDAN//MINERAL DEFICIENCY//ANIMAL
HEALTH//TOXICITY//FORAGE PLANT//PASTURE//LIVESTOCK/

L74-21476

Idris, O.F.; Tartour, G.

An ataxia due to copper deficiency in Merino-cross breeds of the Sudan. Sudan Journal of Veterinary Science and Animal Husbandry. Supplement, 4. Veterinary Conference, Khartoum, 31 Jan-2 Feb 1969.

Mar 1969, v. 10(1), p. 22-57, 6 tables, 1 fig.; 27 ref.

/MEETING PAPER//SUDAN//KHARTOUM//KUKU//MINERAL
DEFICIENCY//COPPER//ATAXIA//MERINO SHEEP//SHEEP/

L74-21483

Chaudhari, A.Q.

Toxicological problems in animals.

Sudan Journal of Veterinary Science and Animal Husbandry. Supplement,

4. Veterinary Conference, Khartoum, 31 Jan - 2 Feb 1969.

Mar 1969, v. 10(1), p. 55-71, 4 ref.

/MEETING PAPER//SUDAN//TOXICITY//POISONOUS PLANT//LIVESTOCK/

L74-21489

Wahbi, A.G.A.

Diagnosis of borderline zinc-deficiency using isotopes, enzymes and hair methods.

Sudan Journal of Veterinary Research, 1979, v. 1, p. 27-32, 1 table, 3 graphs; 14 ref. - Part of the work presented in partial fulfilment of the requirements for the degree of Ph.D..

/ARTICLE//SUDAN//DIAGNOSIS//MINERAL
DEFICIENCY//ZINC//ISOTOPE//ENZYME//HAIR//CATTLE/

N10-21457

El-Khishen, A.A.

Arab Organization for Agricultural Development, Khartoum (Sudan)

The need for agricultural mechanization in the Arab countries.

s.d., 5p.

/TECHNICAL PAPER//ARAB COUNTRY//MECHANIZATION/

N10-21546

Abdalla, A.M.

Feedlot design under Sudan climatic conditions.

7. Sudan Veterinary Association Conference on Meat Industry in the Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975.

1975, 11p., 13 ref.

/MEETING PAPER//SUDAN//FEEDLOT//CONSTRUCTION/

P20-21263

Michelmore, A.P.G.

Observations on tropical African grasslands.

Journal of Ecology (UK), Aug 1939, v. 28(2), p. 282-329, 35 plates, 5 fig. 2 maps; 21 ref.

/REPRINT//TROPICAL ZONE//AFRICA//GRASSLAND/

P20-21301

Baashir, M.M.

Range management and pasture work in the Sudan.

Sudan Journal of Veterinary Science and Animal Husbandry. Special issue,
2. Veterinary Conference, Khartoum, 17-19 Dec 1965.

Nov 1966, v. 7(2), p. 125-137, 3 ref.

/MEETING PAPER//SUDAN//RANGE MANAGEMENT//PASTURE/

P20-21314

Ali, A.D.

Utah State Univ., Logan (USA)

The impact of ranching development under the savannah condition in the
"Baggara" country of western Sudan.

1973, 74p., 10 tables, 6 fig., 3 maps; 30 ref.

/THESIS//SUDAN//BAGGARA TRIBE//RANCHING//RANGE MANAGEMENT//NOMAD/

P20-21505

Tunisie. Ministere de l'Agriculture. Direction de la Production Agricole;

Arab Organization for Agricultural Development, Khartoum (Sudan)

Projet de mise en valeur agricole du Gouvernorat de Sidi Bouzid. Annexe

IV. Parcours et production animales.

s.d., 44p., 25 tables

/TECHNICAL PAPER//TUNISIA//SIDI BOUZID//DEVELOPMENT

PROJECT//AGRICULTURAL DEVELOPMENT//RANGE//ANIMAL PRODUCTION//LIVESTOCK/

P20-21508

Tunisie. Ministere de l'Agriculture. Office de l'Elevage et des Paturages;

Arab Organization for Agricultural Development, Khartoum (Sudan)

Amenagement agropastoral dans l'arriere pays d'Enfida. Premiere partie.

Situation actuelle, types d'amagements preconises et identification
d'une premiere tranche d'intervention.

Sep 1978, 54p., 27 tables, 1 map

/TECHNICAL PAPER//TUNISIA//ENFIDA//DEVELOPMENT PROJECT//RANGE MANAGEMENT/

P20-21512

Tunisie. Ministere de l'Agriculture. Office de l'Elevage et des Paturages;

Arab Organization for Agricultural Development, Khartoum (Sudan)

Projet d'aménagement agropastoral dans l'arriere pays d'Enfida. Analyse
des potentialites et des contraintes. Evaluation d'une premiere
tranche de 3100 ha.

Dec 1978, 91p., 35 tables, 15 maps

/TECHNICAL PAPER//TUNISIA//ENFIDA//DEVELOPMENT PROJECT//RANGE MANAGEMENT/

P20-21542

Abdel-Magid, E.

Present status of rangelands in the Sudan.

7. Sudan Veterinary Association Conference on Meat Industry in the Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975. 1975, 7p.

/MEETING PAPER//SUDAN//RANGE CONDITION//RANGELAND/

P20-21543

Ali, A.D.

Pilot ranches, a proposal.

7. Sudan Veterinary Association Conference on Meat Industry in the Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975. 1975, 8p.

/MEETING PAPER//SUDAN//SAVANNA//RANGE MANAGEMENT//RANCHING/

P20-21544

Yatta, S.L.

Ranching development in the Southern Region.

7. Sudan Veterinary Association Conference on Meat Industry in the Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975. 1975, 6p.

/MEETING PAPER//SUDAN//RANCHING//DEVELOPMENT/

P20-21547

Ali, D.A.

Carrying capacity assessment under the annual range type of the savannah.

7. Sudan Veterinary Association Conference on Meat Industry in the Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975. 1975, 12p., 9 ref.

/MEETING PAPER//SUDAN//SAVANNA//CARRYING CAPACITY//RANGE/

P20-21550

Baba, J.M.

Range and pasture potentialities of the flood region.

7. Sudan Veterinary Association Conference on Meat Industry in the Sudan: Present Status and Prospects, Khartoum, 14-17 Feb 1975. 1975, 8p., 2 tables

/MEETING PAPER//SUDAN//FEED RESOURCE//RANGE//PASTURE/

Q10-21367

Mukhtar, A.M.

Animal food production in Sudan in relation to geographical characteristics.

1. National Food and Nutrition Seminar, Khartoum, Mar 1972.
1973, p. 26-30, 3 tables

/MEETING PAPER//SUDAN//MEAT PRODUCTION//MILK PRODUCTION//ANIMAL
POPULATION//SUPPLY AND DEMAND//ANIMAL PRODUCT/

Q10-21384

Ibrahim, A.E.

Chemical preservation of milk in the Sudan.

Journal of Food Science and Technology in the Sudan, Jan 1970, v. 2(1),
p. 31-32

/ARTICLE//SUDAN//FOOD PRESERVATION//MILK/

Q10-21391

Dirar, H.A.

Khartoum Univ. (Sudan). Faculty of Agriculture

Studies on the hydrogen peroxide preservation of raw milk.
s.d., p. 66-74, 5 tables; 15 ref.

/TECHNICAL PAPER//SUDAN//BABANOUSA//FOOD PRESERVATION//MILK//HYDROGEN
PEROXIDE/

Q10-21394

Dirar, H.A.; Abdel-Gadir, A.M.

Use of hydrogen peroxide in collecting raw milk from nomadic tribes.

Sudan Journal of Food Science and Technology, Jan 1977, v. 9, p. 15-23,
6 tables; 8 ref.

/ARTICLE//SUDAN//HYDROGEN PEROXIDE//MILK COLLECTING//MILK//FOOD
PRESERVATION/ -

Q10-21444

National Council for Research, Khartoum (Sudan). Agricultural Research
Council

Ecological factors affecting world food production. Desertification and
environmentally-induced diseases.

Khartoum, 1-5 Feb 1975.

Food for the World - International Symposium on World Food Crisis, Feb
1975, 23p., 20 plates; 15 ref.

/MEETING PAPER//DEVELOPING COUNTRY//ECOLOGY//FOOD
PRODUCTION//DESERTIZATION//PARASITIC DISEASE//ENVIRONMENT/ -

Q20-21385

El-Khidir, O.H.

Oxidative discoloration in meat.

Journal of Food Science and Technology in the Sudan, Jan 1970, v. 2(1),
p. 43, 5 ref.

/ARTICLE//FOOD PRESERVATION//OXIDATION//MEAT/

Q20-21395

Sariy-Eldin, M.; Ibrahim, A.E.

Meat hygiene in the Sudan: bacterial contamination of fresh meats.

Sudan Journal of Food Science and Technology, Jan 1977, v. 9, p. 27-34,
5 tables, 2 graphs; 27 ref.

/ARTICLE//SUDAN//FOOD CONTAMINATION//FOOD HYGIENE//BACTERIA//MEAT/

Q20-21396

El-Nour, G.H.; El-Magdoub, A.; Mohamed, M.S.

Quality of mutton as affected by liver fluke infection and protein
intake. I. Changes in moisture, protein, fat and pH.

Sudan Journal of Food Science and Technology, Jan 1977, v. 9, p. 35-40,
5 tables; 17 ref.

/ARTICLE//EGYPT//MEAT QUALITY//LIVER FLUKE//INFECTION//FEED
INTAKE//PROTEIN//MUTTON/

Q20-21397

El-Nour, G.H.; El-Magdoub, A.; Mohamed, M.S.

Quality of mutton as affected by liver fluke infection and protein
intake. II. Changes in inorganic constituents (Phosphorus, Calcium
and Iron).

Sudan Journal of Food Science and Technology, Jan 1977, v. 9, p. 41-46,
5 tables; 11 ref.

/ARTICLE//EGYPT//MEAT QUALITY//LIVER FLUKE//INFECTION//FEED
INTAKE//PROTEIN//FOOD COMPOSITION//MUTTON/

S10-21390

El-Jack, M.H.; Salim, A.M.E.

Preliminary studies on egg quality under Shambat condition.

Sudan Journal of Food Science and Technology, Jan 1975, v. 7, p. 62-65,
2 tables; 5 ref.

/ARTICLE//SUDAN//SHAMBAT//EGG QUALITY//EGG/

S10-21392

Mustafa, A.A.; Idris, O.F.

Compositional and hygienic aspects of fresh market milk in Sudan.
Sudan Journal of Food Science and Technology, Jan 1976, v. 8, p. 8-11,
2 tables; 17 ref.

/ARTICLE//SUDAN//MILK COMPOSITION//FOOD HYGIENE//MILK/

S10-21393

Ali, K.E.; Zeki, J.

The chemical composition of human, cow's, goat's and vendor's milk in
Khartoum Province.

Sudan Journal of Food Science and Technology, 1976, v. 8, p. 12-17, 2
tables; 19 ref.

/ARTICLE//SUDAN//KHARTOUM//MILK COMPOSITION//MILK/

U10-21372

Sudan. Department of Statistics. Census of Agriculture

A brief report on the sample census of agriculture for the year 1964-65
in Kosala Province of the Sudan.

May 1969, 108p., numerous tables

/TECHNICAL PAPER//SUDAN//KASSALA//AGRICULTURAL CENSUS/

U10-21373

Sudan. Department of Statistics. Census of Agriculture

A brief report on the sample census of agriculture for the year 1964-65
in the Kordofan Province of the Sudan.

1968, 74p., numerous tables

/TECHNICAL PAPER//SUDAN//KORDOFAN//AGRICULTURAL CENSUS/

U10-21500

General Secretariat of the Council of Arab Economic Unity, Cairo
(Egypt). Arab Central Statistical Bureau

Statistical yearbook for Arab countries 1976.

Apr 1976, 288p., chiefly tables

/YEARBOOK//ARAB COUNTRY//STATISTICS//DEMOGRAPHY//PRODUCTION
STATISTICS//TRADE STATISTICS//AGRICULTURAL STATISTICS//ECONOMICS/

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- E30-21507 - Projet de mise en valeur agricole du Gouvernorat de Sidi Bouzid. Annexe II. Arboriculture

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- L00-21410 - Livestock development and future in the post-independent Sudan
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- E10-21462 - Planning and analysis of agricultural enterprises and farm organizations. (Subregional study: Iraq, Jordan, and Syria)

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AGRICULTURAL SURVEY

- E10-21250 - Agro-economic survey of the Union V. (Extensive Cattle farming areas)
- E10-21287 - Land and water use survey in Kordofan Province of the Republic of the Sudan
- E10-21376 - Agricultural survey of Nuba Mountains, 1939
- E10-21569 - Sudan agricultural sector survey. Volume III: Annexes 5-9

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- A50-21281 - Minutes of the 10th. Meeting held at the Ministry of Agriculture, Khartoum on 30th. March 1954
- E10-21569 - Sudan agricultural sector survey. Volume III: Annexes 5-9
- E30-21416 - Six years development plan agricultural sector 1977/78-1982/83
- F10-21432 - Report of a special mission on the economic development of the Southern Sudan

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- L70-21343 - Annual report, 1931
- L70-21344 - Annual report, 1932
- L70-21345 - Annual report, 1933
- L70-21346 - Annual report, 1934
- L70-21347 - Annual report, 1935
- L70-21348 - Annual report, 1936
- L70-21349 - Annual report, 1937
- L70-21350 - Annual report, 1938
- L70-21351 - Annual report, 1939
- L70-21352 - Annual report, 1940
- L70-21353 - Annual report, 1941
- L70-21354 - Annual report, 1942
- L70-21355 - Annual report, 1943
- L70-21356 - Annual report, 1944
- L70-21357 - Annual report, 1945
- L70-21358 - Annual report, 1946
- L70-21359 - Annual report, 1947

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- L70-21361 - Annual report, 1949
- L70-21362 - Annual report, 1950/51
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- L70-21535 - Annual report, 1921
- L70-21536 - Annual report, 1922
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- L70-21344 - Annual report, 1932
- L70-21345 - Annual report, 1933
- L70-21346 - Annual report, 1934
- L70-21347 - Annual report, 1935
- L70-21348 - Annual report, 1936
- L70-21349 - Annual report, 1937
- L70-21350 - Annual report, 1938
- L70-21351 - Annual report, 1939
- L70-21352 - Annual report, 1940
- L70-21353 - Annual report, 1941
- L70-21354 - Annual report, 1942
- L70-21355 - Annual report, 1943
- L70-21356 - Annual report, 1944
- L70-21357 - Annual report, 1945
- L70-21358 - Annual report, 1946
- L70-21359 - Annual report, 1947
- L70-21360 - Annual report, 1948
- L70-21361 - Annual report, 1949
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- L70-21364 - Annual report, 1952/53
- L70-21519 - Annual report, 1904
- L70-21520 - Annual report, 1905
- L70-21521 - Annual report, 1906
- L70-21524 - Annual report, 1909
- L70-21525 - Annual report, 1910
- L70-21526 - Annual report, 1911
- L70-21527 - Annual report, 1912
- L70-21528 - Annual report, 1913
- L70-21529 - Annual report, 1914
- L70-21530 - Annual report, 1915
- L70-21531 - Annual report, 1917

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- L70-21533 - Annual report, 1919
- L70-21534 - Annual report, 1920
- L70-21535 - Annual report, 1921
- L70-21536 - Annual report, 1922
- L70-21537 - Annual report, 1923
- L70-21539 - Annual report, 1925
- L70-21540 - Annual report, 1926
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- L70-21365 - Annual report of the Department of Animal Production formerly Sudan Veterinary Service, 1st. July 1953 to 30th. June 1954
- L70-21366 - Annual report of the Department of Animal Production, 1st. July 1954 to 30th June 1955
- L74-21453 - Minerals in pasture-deficiencies and excesses in relation to animal health in the Sudan and the toxicity of some indigenous plants to livestock. A progress report, 1978/79

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- L10-21265 - Some characteristics of the semen of Egyptian buffaloes

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- L70-21341 - Annual report, 1929
- L70-21343 - Annual report, 1931
- L70-21344 - Annual report, 1932
- L70-21345 - Annual report, 1933
- L70-21346 - Annual report, 1934
- L70-21347 - Annual report, 1935
- L70-21348 - Annual report, 1936
- L70-21349 - Annual report, 1937
- L70-21350 - Annual report, 1938
- L70-21351 - Annual report, 1939
- L70-21352 - Annual report, 1940
- L70-21353 - Annual report, 1941
- L70-21354 - Annual report, 1942
- L70-21355 - Annual report, 1943
- L70-21356 - Annual report, 1944
- L70-21357 - Annual report, 1945
- L70-21358 - Annual report, 1946
- L70-21359 - Annual report, 1947
- L70-21361 - Annual report, 1949
- L70-21362 - Annual report, 1950/51
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- L70-21365 - Annual report of the Department of Animal Production formerly Sudan Veterinary Services, 1st. July 1953 to 30th. June 1954
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to 7. July 1975-April 1977
- F00-21420 - Integrating cereals and livestock production
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- L00-21259 - Animal Husbandry
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- E50-21461 - Rural development in the least developed Arab countries: the problem and its setting
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- F40-21421 - The Arab Centre Range and Arid Zone Ecology Program
- F40-21430 - Essais de comportement et collection de plantes pastorales et fourragères des zones arides chaudes: Station d'El Fje-Medenine. Note d'information. Resultats des campagnes 1977/1978 et 1978/1979
- L30-21464 - Compte rendu d'un essai d'allaitement artificiel d'agneaux barbarins (Allaitement artificiel)

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BABESIA MICROTI

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- L70-21520 - Annual report, 1905
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- L10-21263 - The improvement of livestock in Kenya. Broadcast talks and report on his visit to Kenya, March 1948
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- F40-21430 - Essais de comportement et collection de plantes pastorales et fourragères des zones arides chaudes: Station d'El Fje-Medenine. Note d'information. Résultats des campagnes 1977/1978 et 1978/1979

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- Q10-21384 - Chemical preservation of milk in the Sudan
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- L74-21453 - Minerals in pasture-deficiencies and excesses in relation to animal health in the Sudan and the toxicity of some indigenous plants to livestock. A progress report, 1978/79

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- L74-21476 - An ataxia due to copper deficiency in Merino-cross breeds of the Sudan
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- L72-21224 - The occurrence of the Nile rat mite Ornithonyssus bacoti (Acarina: Dermanyssidae) in the Sudan

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- E15-21564 - A technical and economic feasibility study of livestock integration in the Rahad Agricultural Project
- L03-21418 - The development of livestock and crop production in Southern Darfur. Beef production under ranch, mixed farming and feedlot conditions of husbandry. Draft report to study team leader

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- L00-21463 - Feasibility study of the establishment of a modern dairy farm in Democratic Republic of Somalia
- L00-21470 - Poultry development in Democratic Republic of Somalia. Sector review and feasibility study

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- E70-21504 - Projection de la demande des produits alimentaires 1982-2000
- E70-21568 - Etude du marche des aliments composes
- L00-21465 - Production animales

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- L72-21557 - The effect of a milk diet on Babesia microti (Franca, 1910) and B. hylomysci (Safort, Timperman and Molyneux, 1970) infection in mice

MULTIDISCIPLINARY APPROACH

- E50-21458 - Integrated rural development: a Kenyan case study
- E50-21460 - Some aspects of integrated rural development

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- E70-21447 - Annual report. Carcass grading of sheep
- L00-21389 - Projection of beef and mutton production and consumption in Sudan for 1975
- Q20-21396 - Quality of mutton as affected by liver fluke infection and protein intake. I. Changes in moisture, protein, fat and pH
- Q20-21397 - Quality of mutton as affected by liver fluke infection and protein intake. II. Changes in inorganic constituents (Phosphorus, Calcium and Iron)

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- L72-21216 - Mycoplasma other than Mycoplasma mycoides Subsp. mycoides isolated from man and animals in the Sudan
- L73-21214 - Isolation and identification of mycoplasmas with a note on diagnosis of contagious bovine pleuropneumonia

MYCOPLASMA(cont.)

L73-21330 - Mycoplasma from contagious caprine pleuropneumonia

MYCOPLASMA MYCOIDE

L72-21219 - The effect of ethidium bromide on Mycoplasma mycoides

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L00-21327 - Reproduction and milk yield of Kenana and Butana cattle in the Sudan

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L73-21330 - Mycoplasma from contagious caprine pleuropneumonia

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L00-21403 - The Nilotics and their cattle wealth

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F25-21401 - Effect of nitrogen and phosphorus fertilizers on water use by three warm-season grasses

NITROGEN FIXATION

F21-21311 - A study on the root-nodule bacteria and the cross-inoculation groups of the leguminous plants in the Sudan

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E50-21293 - The nomads of the Sudan and their livestock in the 20th century

P20-21314 - The impact of ranching development under the savannah condition in the "Baggara" country of western Sudan

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E50-21374 - Some aspects of pastoral nomadism in the Sudan

NONPROTEIN NITROGEN

L30-21227 - Investigations on the NH₃ release from different non protein nitrogenous products (NPN) in the rumen of dairy cows

NORTH AFRICA,

E70-21381 - Problems of livestock and meat marketing in the Near East and North East Africa

L00-21423 - The traditional system of sheep production in the Near East and North Africa

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F40-21369 - Report of arid zone research in the University of Khartoum, ending July 1962

NUBA MOUNTAINS

E10-21331 - Socio-economic aspects of farming in the Nuba mountains of Western Sudan

E10-21376 - Agricultural survey of Nuba Mountains, 1939

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L30-21220 - The nutritive value of groundnut hay. Results of research carried out at the Potchefstroom College of Agriculture

L30-21227 - Investigations on the NH₃ release from different non protein nitrogenous products (NPN) in the rumen of dairy cows

L30-21335 - The composition and nutritive value of feeding stuffs

L30-21388 - Nutritive value of Sudan foodstuffs. Part I. Sorghum vulgare (Dura)

NUTRITIVE VALUE(cont.)

- L30-21404 - The effect of high-oil content on the nutritive value of oilseed cakes fed to ruminants

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- L73-21492 - Histopathological and haematological findings in avian oosteopetrosis

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- L30-21404 - The effect of high-oil content on the nutritive value of oilseed cakes fed to ruminants

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- L30-21267 - Digestibility of teff hay, maize oil cake and lucerne hay for cattle. A report on digestion trials conducted at the University of Pretoria

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- L30-21404 - The effect of high-oil content on the nutritive value of oilseed cakes fed to ruminants

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- E10-21429 - Food Security in Gulf States. 1. Oman

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- E70-21447 - Annual report. Carcass grading of sheep
L70-21477 - Pathological conditions in kidneys of slaughtered sheep and goats

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- L72-21224 - The occurrence of the Nile rat mite Ornithonyssus bacoti (Acarina: Dermanyssidae) in the Sudan

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- Q20-21385 - Oxidative discoloration in meat

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- F25-21401 - Effect of nitrogen and phosphorus fertilizers on water use by three warm-season grasses

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- L72-21496 - Check list and first records of helminth parasites of domestic and wild animals reported in the Sudan during the period 1902-1975
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- Q10-21444 - Ecological factors affecting world food production. Desertification and environmentally-induced diseases

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- L72-21298 - Parasitism - a challenge to animal wealth in the Sudan

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- E50-21374 - Some aspects of pastoral nomadism in the Sudan

PASTORALISM

- E50-21374 - Some aspects of pastoral nomadism in the Sudan

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- F00-21270 - Pasture management in Uganda in relation to western Equatoria

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- F00-21422 - Pasture and fodder development in Lebanon
- F40-21430 - Essais de comportement et collection de plantes pastorales et fourragères des zones arides chaudes: Station d'El Fje-Medenine. Note d'information. Resultats des campagnes 1977/1978 et 1978/1979
- L00-21565 - Livestock sector review and project identification. Volume III. Appendices
- L74-21453 - Minerals in pasture-deficiencies and excesses in relation to animal health in the Sudan and the toxicity of some indigenous plants to livestock. A progress report, 1978/79
- P20-21301 - Range management and pasture work in the Sudan
- P20-21550 - Range and pasture potentialities of the flood region

PASTURE ESTABLISHMENT

- F00-21270 - Pasture management in Uganda in relation to western Equatoria

PASTURE IMPROVEMENT

- L70-21365 - Annual report of the Department of Animal Production formerly Sudan Veterinary Service, 1st. July 1953 to 30th. June 1954
- L70-21366 - Annual report of the Department of Animal Production, 1st. July 1954 to 30th June 1955

PATHOGENICITY

- L72-21304 - Pathogenesis of Schistosoma bovis infections in domestic ruminants

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- H10-21313 - Some aspects of the biology and ecology of the cowpea weevil, Callosobruchus maculatus (F.) (Bruchidae: Coleoptera)

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- F22-21319 - The relation between available and extractable phosphorous in some soils of the central clay plain of the Sudan
- F25-21401 - Effect of nitrogen and phosphorus fertilizers on water use by three warm-season grasses

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- L30-21220 - The nutritive value of groundnut hay. Results of research carried out at the Potchefstroom College of Agriculture
- L73-21264 - Serological studies on animal brucellosis in Egypt

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- E10-21462 - Planning and analysis of agricultural enterprises and farm organizations. (Subregional study: Iraq, Jordan, and Syria)

PLANT ADAPTATION

- F40-21430 - Essais de comportement et collection de plantes pastorales et fourragères des zones arides chaudes: Station d'El Fje-Medenine. Note d'information. Resultats des campagnes 1977/1978 et 1978/1979

PLANT COLLECTION

- F40-21430 - Essais de comportement et collection de plantes pastorales et fourragères des zones arides chaudes: Station d'El Fje-Medenine. Note d'information. Resultats des campagnes 1977/1978 et 1978/1979

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- F40-21421 - The Arab Centre Range and Arid Zone Ecology Program
 F40-21513 - Contribution a l'etude phyto-ecologique des milieux sales & gypseux dans la region de Gabes & D'El-Hamma

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- E30-21279 - Agricultural alternatives (for the Jonglei area)
 F00-21420 - Integrating cereals and livestock production by using annual forage legumes in the rotation - Experience in Tunisia
 F00-21514 - Rapport d'evaluation des realisations dans le domaine agricole au cours de la decennie 1970-1979. Rapport du Sous Comite des Grandes Cultures. Cerealiculture - Betteraves a sucre - Legumineuses a graines
 L00-21283 - Livestock and crop potential for Gezira irrigated area
 L00-21450 - The development of livestock and crop production in Southern Darfur

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- F60-21317 - Chemptaxonomic studies on Sudan acacias

PLEUROPNEUMONIA

- L70-21529 - Annual report, 1914
 L73-21212 - The control of contagious bovine pleuropneumonia in the Sudan: present and future
 L73-21213 - Past and present status of contagious bovine pleuropneumonia vaccine L. Preliminary results of the keeping quality of T1 strain culture vaccine
 L73-21214 - Isolation and identification of mycoplasmas with a note on diagnosis of contagious bovine pleuropneumonia
 L73-21215 - Control of contagious bovine pleuropneumonia in the Sudan
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 L73-21377 - Report to the Government of Sudan on immunization against contagious bovine pleuropneumonia
 L73-21481 - Artificial reproduction of Abu Nini, a contagious pleuropneumonia of goats in the Sudan

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- L74-21305 - Toxicological studies on Aristolochia bracteata and Cissus quadrangularis
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- L10-21284 - Studies on some aspects of biochemical polymorphism in sheep

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- L00-21380 - Some aspects of animal production industry
 L00-21400 - Fertility and hatchability of four poultry breeds under Sudan conditions
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- L00-21400 - Fertility and hatchability of four poultry breeds under Sudan conditions

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- L00-21470 - Poultry development in Democratic Republic of Somalia. Sector review and feasibility study
 L73-21479 - Avian leucosis complex - A threat to the poultry industry in Sudan

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- L00-21551 - Poultry meat production in the Sudan

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- E10-21273 - Rainfall averages 1921-1950

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- L30-21566 - A pilot study for the effects of improved nutrition on growth and sexual maturity of local type heifers

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- L00-21378 - Chapter 5. Livestock
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- L30-21267 - Digestibility of teff hay, maize oil cake and lucerne hay for cattle. A report on digestion trials conducted at the University of Pretoria

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- E10-21569 - Sudan agricultural sector survey. Volume III: Annexes 5-9
 E70-21402 - Estimates of price elasticities at the wholesale level for cattle and sheep in the Sudan (1947-66)

PRODUCTION

- L70-21217 - Dust-storms: a hazard for vaccine production in the Sudan

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- U10-21500 - Statistical yearbook for Arab countries 1976

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- L00-21326 - Prospects and potential of livestock development in Jonglei area
 L10-21323 - Some production traits of Sudan indigenous sheep under Shambat University farm condition

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- E10-21467 - The economic and technical feasibility for meat production in the Democratic Republic of the Sudan. Part II

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- L00-21271 - Growth, development and litter size in two breeds of rabbits

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- L30-21386 - Amino acid composition of sorghum grain varieties
- L30-21497 - Effect of protein source in the diet on the performance of early-weaned lambs
- L50-21226 - Studies on proteins and certain electrolytes of the camel serum
- Q20-21396 - Quality of mutton as affected by liver fluke infection and protein intake. I. Changes in moisture, protein, fat and pH
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- L30-21318 - Studies on protein quality of grain legumes grown in the Sudan

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- L10-21493 - Sexual maturity of different breeds of female sheep and their crosses

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- F10-21432 - Report of a special mission on the economic development of the Southern Sudan

QUALITY CONTROL

- L70-21243 - A review of quality control methods for foot and mouth disease vaccines

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- L70-21522 - Annual report, 1907
- L70-21523 - Annual report, 1908
- L70-21525 - Annual report, 1910
- L70-21526 - Annual report, 1911
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- L70-21535 - Annual report, 1921
- L70-21536 - Annual report, 1922
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- L00-21271 - Growth, development and litter size in two breeds of rabbits
- L72-21494 - A study of the life history of Hyalomma impeltatum Schalze and Scotke 1930
- L73-21320 - Studies on the stable antigens of African trypanosomes: serodiagnosis of Trypanosoma congolense infection by the latex fixation test

RADIOIODIDE

- L30-21561 - Metabolism of radioiodide by the laying hen and the lactating goat

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- E15-21564 - A technical and economic feasibility study of livestock integration in the Rahad Agricultural Project

RAHMANI SHEEP

- L00-21252 - Growth and carcass percentage in Ossimi and Rahmani sheep

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- L00-21418 - The development of livestock and crop production in Southern Darfur. Beef production under ranch, mixed farming and feedlot conditions of husbandry. Draft report to study team leader
- P20-21314 - The impact of ranching development under the savannah condition in the "Baggara" country of western Sudan
- P20-21543 - Pilot ranches, a proposal
- P20-21544 - Ranching development in the Southern Region

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- E10-21371 - Range reconnaissance survey of Babanousa area of South West Kordofan
- P20-21505 - Projet de mise en valeur agricole du Gouvernorat de Sidi Bouzid. Annexe IV. Parcours et production animales
- P20-21547 - Carrying capacity assessment under the annual range type of the savannah
- P20-21550 - Range and pasture potentialities of the flood region

RANGE CONDITION

- P20-21542 - Present status of rangelands in the Sudan

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- F40-21421 - The Arab Centre Range and Arid Zone Ecology Program

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- F00-21270 - Pasture management in Uganda in relation to western Equatoria
- L30-21543 - Research in the field of range management (Dietary habits of herbivores)
- P20-21301 - Range management and pasture work in the Sudan
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- P20-21508 - Amenagement agropastoral dans l'arriere pays d'Enfida. Premiere partie. Situation actuelle, types d'amenagements preconises et identification d'une premiere tranche d'intervention
- P20-21512 - Projet d'amenagement agropastoral dans l'arriere pays d'Enfida. Analyse des potentialites et des contraintes. Evaluation d'une premiere tranche de 3100 ha
- P20-21543 - Pilot ranches, a proposal

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- E10-21371 - Range reconnaissance survey of Babanousa area of South West Kordofan

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- P20-21542 - Present status of rangelands in the Sudan

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- L72-21224 - The occurrence of the Nile rat mite Ornithonyssus bacoti (Acarina: Dermanyssidae) in the Sudan

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- E10-21371 - Range reconnaissance survey of Babanousa area of South West Kordofan

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- L00-21327 - Reproduction and milk yield of Kenana and Butana cattle in the Sudan

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- L10-21257 - Progress report of the Red Sindhi crossbreeding experiment at Beltsville, MD.

REHABILITATION

- F40-21435 - Sudan's Desert Encroachment Control and Rehabilitation Programme (D.E.C.A.R.P). Summary presentation
- F40-21436 - Programme de Lutte Contre la Desertification et de Remise en Etat des Terres du Soudan (DECARP)

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- L00-21327 - Reproduction and milk yield of Kenana and Butana cattle in the Sudan
- L73-21481 - Artificial reproduction of Abu Nini, a contagious pleuropneumonia of goats in the Sudan

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- L00-21326 - Prospects and potential of livestock development in Jonglei area
- L10-21323 - Some production traits of Sudan indigenous sheep under Shambat University farm condition

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- A50-21281 - Minutes of the 10th. Meeting held at the Ministry of Agriculture, Khartoum on 30th. March 1954
- F40-21369 - Report of arid zone research in the University of Khartoum, ending July 1962
- L00-21456 - Livestock of the Sudan. (1) Camels
- L30-21548 - Research in the field of range management (Dietary habits of herbivores)
- L73-21446 - Trypanosomiasis Project
- L73-21448 - Requirements of Research Project sponsored by the Agricultural Research Council. Study of Demodectic mange in cattle
- L73-21449 - The prevalence of mastitis in dairy cows and its economic implications

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- L70-21515 - Annual report, 1900
- L70-21516 - Annual report, 1901
- L70-21517 - Annual report, 1902
- L70-21518 - Annual report, 1903
- L70-21520 - Annual report, 1905
- L70-21521 - Annual report, 1906
- L70-21524 - Annual report, 1909
- L70-21529 - Annual report, 1914
- L73-21251 - Experiments to determine the susceptibility of weaned calves to cattle plague
- L73-21255 - Cattle plague in Egypt
- L73-21262 - Note sur la peste bovine en Egypte

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- L30-21227 - Investigations on the NH₃ release from different non protein nitrogenous products (NPN) in the rumen of dairy cows
- L30-21277 - The effects of the physical form of hay on digestion and retention time in sheep

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- L00-21233 - Body composition of some domestic ruminants of the Sudan
- L30-21329 - Some interrelationships between vitamin E and vitamin A in the nutrition of ruminants
- L30-21404 - The effect of high-oil content on the nutritive value of oilseed cakes fed to ruminants
- L72-21304 - Pathogenesis of Schistosoma bovis infections in domestic ruminants

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- E50-21434 - Rural Development in the Sudan
- E50-21453 - Integrated rural development: a Kenyan case study
- E50-21459 - Some basic issues in planning for rural development. (A summary of three documents issued by U.N. Asian Development Institute)
- E50-21460 - Some aspects of integrated rural development
- E50-21461 - Rural development in the least developed Arab countries: the problem and its setting

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- E50-21459 - Some basic issues in planning for rural development. (A summary of three documents issued by U.N. Asian Development Institute)

SALINE SOIL

- F40-21513 - Contribution a l'etude phyto-ecologique des milieux sales & gypseux dans la region de Gabes & D'El-Hamma

SALMONELLA

- L72-21559 - Isolation of salmonellae from camels in the Sudan

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- L74-21261 - Waterways as vehicles of infectious diseases affecting particularly cattle in Egypt and the relative sanitary precautions

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- L72-21495 - Note on supatox against Sarcoptes scabiei

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- E50-21370 - The savanna belt of the Sudan: a case study
- F10-21239 - Changes in the vegetation of the Sudan with special reference to the Savannah zone
- F40-21369 - Report of arid zone research in the University of Khartoum, ending July 1962
- P20-21543 - Pilot ranches, a proposal
- P20-21547 - Carrying capacity assessment under the annual range type of the savannah

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- L72-21304 - Pathogenesis of Schistosoma bovis infections in domestic ruminants
- L72-21307 - Studies on the resistance to Schistosoma bovis in Sudanese cattle and sheep

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- L72-21303 - Observations on the epidemiology of Schistosoma bovis in cattle in the White Nile province, Sudan

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- L05-21297 - The place of science and technology in development of animal wealth

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- L30-21399 - Plasma vitamin E and A values of cattle fed different kinds of rations. II. Addition of Selenium and unsaturated oils to finishing cattle rations.

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- L10-21265 - Some characteristics of the semen of Egyptian buffaloes

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- F40-21362 - Report of arid zone research in the University of Khartoum, ending July 1962

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- L73-21309 - Serodiagnosis of animal trypanosomiasis in the Sudan
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- L73-21264 - Serological studies on animal brucellosis in Egypt

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- L30-21566 - A pilot study for the effects of improved nutrition on growth and sexual maturity of local type heifers

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- E30-21286 - Development project of the Food Research Centre, the Sudan. The establishment of a Meat Technology Section at the Food Research Centre
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- E70-21402 - Estimates of price elasticities at the wholesale level for cattle and sheep in the Sudan (1947-66)
E70-21447 - Annual report. Carcass grading of sheep

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- E70-21554 - Export slaughterhouse of the Sudan. General, economic and technical considerations
- E70-21556 - Market structure of livestock in the Sudan
- L00-21233 - Body composition of some domestic ruminants of the Sudan
- L00-21252 - Growth and carcass percentage in Ossimi and Rahmani sheep
- L00-21326 - Prospects and potential of livestock development in Jonglei area
- L00-21423 - The traditional system of sheep production in the Near East and North Africa
- L00-21451 - The performance of weaned ram lambs under irrigated conditions
- L10-21284 - Studies on some aspects of biochemical polymorphism in sheep
- L10-21323 - Some production traits of Sudan indigenous sheep under Shambat University farm condition
- L10-21419 - Contribution de la recherche zootechnique au développement des productions ovins en Algérie
- L10-21498 - Sexual maturity of different breeds of female sheep and their crosses
- L20-21325 - The effect of shade on feed utilization by the desert sheep during summer
- L30-21272 - The Digestibility of berseem (Trifolium alexandrinum)
- L30-21277 - The effects of the physical form of hay on digestion and retention time in sheep
- L30-21323 - Effect of feeding diets low in protein and/or energy and subsequent refeeding on liveweight growth and body composition of lambs
- L30-21324 - Some biochemical aspects of dehydration in camels, desert goats and desert sheep
- L30-21427 - Feedlot performance of Sudan Desert sheep: rate, efficiency and economy of gain
- L30-21497 - Effect of protein source in the diet on the performance of early-weaned lambs
- L34-21483 - Toxic effect of malathion administered to four adult sheep
- L50-21221 - Haematological and biochemical studies in the blood of desert sheep in the Sudan. Part II. Watish X Kabashi
- L50-21315 - Comparative assay of the thyroid hormones in cattle, sheep, goats and camels in the Sudan
- L70-21477 - Pathological conditions in kidneys of slaughtered sheep and goats
- L72-21215 - Mycoplasma other than Mycoplasma mycoides Subsp. mycoides isolated from man and animals in the Sudan
- L72-21233 - An apparent relationship between haemoglobin type, breed and resistance to Haemonchus contortus
- L72-21307 - Studies on the resistance to Schistosoma bovis in Sudanese cattle and sheep

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- L74-21312 - The toxicity of Capparis tomentosa and of Jatropha curcas in calves, sheep and goats
- L74-21322 - The effects of three indigenous plants on goats and sheep
- L74-21476 - An ataxia due to copper deficiency in Merino-cross breeds of the Sudan

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- L10-21498 - Sexual maturity of different breeds of female sheep and their crosses
- L72-21230 - An apparent relationship between haemoglobin type, breed and resistance to Haemonchus contortus

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- L00-21273 - Dairy farming in the northern Sudan

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- E10-21510 - Projet de mise en valeur agricole du Gouvernorat de Sidi Bouzid. Annexe I.- Milieu physique.- Milieu humain et institutions.- Commercialisation et prix
- E10-21511 - Projet de developpement agricole dans le Gouvernorat de Sidi Bouzid. Actions pilotes. Annexes
- E30-21506 - Projet de mise en valeur agricole du Gouvernorat de Sidi Bouzid. Annexe III. Perimetres irrigues
- E30-21507 - Projet de mise en valeur agricole du Gouvernorat de Sidi Bouzid. Annexe II. Arboriculture
- E30-21509 - Projet de developpement agricole dans le Gouvernorat de Sidi Bouzid. Actions pilotes. Rapport general
- P20-21505 - Projet de mise en valeur agricole du Gouvernorat de Sidi Bouzid. Annexe IV. Parours et production animales

SLAUGHTERHOUSE

- E70-21554 - Export slaughterhouse of the Sudan. General, economic and technical considerations
- L00-21291 - Report to the Government of the Sudan on the new central abattoir at Khartoum

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- F22-21319 - The relation between available and extractable phosphorous in some soils of the central clay plain of the Sudan

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- F22-21319 - The relation between available and extractable phosphorous in some soils of the central clay plain of the Sudan

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- F24-21463 - Soils of the eastern region of Libya

SOIL TYPE

- F24-21463 - Soils of the eastern region of Libya

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- L00-21437 - The Trans-Juba Livestock Development Project. Loan application to the International Development Association

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- L00-21463 - Feasibility study of the establishment of a modern dairy farm in Democratic Republic of Somalia
- L00-21469 - Rational development of livestock sector in Democratic Republic of Somalia
- L00-21470 - Poultry development in Democratic Republic of Somalia. Sector review and feasibility study

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- L30-21336 - Amino acid composition of sorghum grain varieties

SORGUM VULGARE

- L30-21383 - Nutritive values of Sudan foodstuffs. Part I. Sorghum vulgare (Dura)

SOUTH AFRICA REP

- E10-21250 - Agro-economic survey of the Union V. (Extensive Cattle farming areas)
- L30-21220 - The nutritive value of groundnut hay. Results of research carried out at the Potchefstroom College of Agriculture
- L30-21267 - Digestibility of teff hay, maize oil cake and lucerne hay for cattle. A report on digestion trials conducted at the University of Pretoria
- L30-21269 - The feeding of farm animals. 1. Dairy cattle
- L73-21256 - East Coast fever: its prevention and eradication

SPERMATOZOA

- L10-21265 - Some characteristics of the semen of Egyptian buffaloes

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- L72-21495 - Note on supatox against Sarcoptes scabiei

STATISTICS

- E70-21285 - Statistical information on import and export of agricultural and livestock commodities in the Sudan during 1964-1973
- U10-21500 - Statistical yearbook for Arab countries 1976

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- L73-21213 - Past and present status of contagious bovine pleuropneumonia vaccine L. Preliminary results of the keeping quality of T1 strain culture vaccine

SUBTROPICAL ZONE-

- E70-21260 - The provision of animal fodder in tropical and subtropical countries

SUDAN

- A50-21281 - Minutes of the 10th. Meeting held at the Ministry of Agriculture, Khartoum on 70th. March 1954
- E10-21287 - Land and water use survey in Kordofan Province of the Republic of the Sudan
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- L70-21344 - Annual report, 1932
- L70-21345 - Annual report, 1933
- L70-21346 - Annual report, 1934
- L70-21347 - Annual report, 1935
- L70-21348 - Annual report, 1936
- L70-21349 - Annual report, 1937
- L70-21350 - Annual report, 1938
- L70-21351 - Annual report, 1939
- L70-21352 - Annual report, 1940
- L70-21353 - Annual report, 1941
- L70-21354 - Annual report, 1942
- L70-21355 - Annual report, 1943
- L70-21356 - Annual report, 1944
- L70-21357 - Annual report, 1945
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- L70-21359 - Annual report, 1947
- L70-21360 - Annual report, 1948
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- L70-21362 - Annual report, 1950/51
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- L70-21364 - Annual report, 1952/53
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- L70-21541 - Annual report, 1927
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- L70-21344 - Annual report, 1932
- L70-21346 - Annual report, 1934
- L70-21347 - Annual report, 1935
- L70-21348 - Annual report, 1936
- L70-21349 - Annual report, 1937
- L70-21350 - Annual report, 1938
- L70-21351 - Annual report, 1939
- L70-21352 - Annual report, 1940
- L70-21353 - Annual report, 1941
- L70-21354 - Annual report, 1942
- L70-21355 - Annual report, 1943
- L70-21356 - Annual report, 1944
- L70-21357 - Annual report, 1945
- L70-21358 - Annual report, 1946
- L70-21359 - Annual report, 1947
- L70-21361 - Annual report, 1949
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- L70-21340 - Annual report, 1928
- L70-21341 - Annual report, 1929
- L70-21342 - Annual report, 1930
- L70-21343 - Annual report, 1931
- L70-21344 - Annual report, 1932
- L70-21345 - Annual report, 1933
- L70-21346 - Annual report, 1934
- L70-21347 - Annual report, 1935
- L70-21348 - Annual report, 1936
- L70-21349 - Annual report, 1937
- L70-21350 - Annual report, 1938
- L70-21351 - Annual report, 1939
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Sudan. Ministry of Agriculture, Food and Natural Resources. Planning Administration

E30-21416 - Six years development plan agricultural sector 1977/78-1982/83

Sudan. Ministry of Agriculture, Food and Natural Resources. Soil Survey Administration

E10-21222 - Climatic zones in the Sudan

Sudan. Ministry of Agriculture. Agricultural Research Committee

A50-21281 - Minutes of the 10th. Meeting held at the Ministry of Agriculture, Khartoum on 30th. March 1954

Sudan. Ministry of Agriculture. Gezira Research Farm

L00-21283 - Livestock and crop potential for Gezira irrigated area

L10-21282 - A breeding programme for the Gezira Research Farm

Sudan. Ministry of Agriculture, Food and Natural Resources. Animal Resources Economics Administration

L00-21456 - Livestock of the Sudan. (1) Camels

Sudan. Ministry of Animal Resources

L00-21411 - Some aspects and advantages of developing a quality meat industry in Sudan

Sudan. Ministry of Animal Resources. Dept. of Animal Production

L70-21365 - Annual report of the Department of Animal Production formerly Sudan Veterinary Service, 1st. July 1953 to 30th. June 1954

L70-21366 - Annual report of the Department of Animal Production, 1st. July 1954 to 30th June 1955

Sudan. Ministry of Finance and Economics

L00-21373 - Chapter 5. Livestock

L00-21379 - Chapter 5. Animal husbandry

Sudan. Ministry of Finance and Economics. Research and Statistical Section, Economic Branch

E10-21502 - Economic survey 1960

Sudan. Ministry of Planning

L00-21565 - Livestock sector review and project identification. Volume III. Appendices

Sudan. National Planning Commission. Agricultural Section

E10-21433 - Summaries of major projects proposed for agricultural development. Issue no. 1

Sudan. Regional Ministry of Agriculture, Irrigation, Forestry and Animal Production, Southern Region

E10-21426 - Agricultural development programme in the Southern region of the Sudan 1975/76-1976/77

L00-21415 - A new out-look in agricultural, forestry and animal wealth in Southern Region

Sudan. Veterinary Department

L70-21340 - Annual report, 1928

L70-21515 - Annual report, 1900

L70-21516 - Annual report, 1901

L70-21517 - Annual report, 1902

L70-21518 - Annual report, 1903

L70-21519 - Annual report, 1904

L70-21520 - Annual report, 1905

L70-21521 - Annual report, 1906

L70-21522 - Annual report, 1907

L70-21523 - Annual report, 1908

Sudan. Veterinary Department(cont.)

- L70-21524 - Annual report, 1909
- L70-21525 - Annual report, 1910
- L70-21526 - Annual report, 1911
- L70-21527 - Annual report, 1912
- L70-21528 - Annual report, 1913
- L70-21529 - Annual report, 1914
- L70-21530 - Annual report, 1915
- L70-21531 - Annual report, 1917
- L70-21532 - Annual report, 1918
- L70-21533 - Annual report, 1919
- L70-21534 - Annual report, 1920
- L70-21535 - Annual report, 1921
- L70-21536 - Annual report, 1922
- L70-21537 - Annual report, 1923
- L70-21539 - Annual report, 1925
- L70-21540 - Annual report, 1926
- L70-21541 - Annual report, 1927

Sudan. Veterinary Service

- L70-21341 - Annual report, 1929
- L70-21342 - Annual report, 1930
- L70-21343 - Annual report, 1931
- L70-21344 - Annual report, 1932
- L70-21345 - Annual report, 1933
- L70-21346 - Annual report, 1934
- L70-21347 - Annual report, 1935
- L70-21348 - Annual report, 1936
- L70-21349 - Annual report, 1937
- L70-21350 - Annual report, 1938
- L70-21351 - Annual report, 1939
- L70-21352 - Annual report, 1940
- L70-21353 - Annual report, 1941
- L70-21354 - Annual report, 1942
- L70-21355 - Annual report, 1943
- L70-21356 - Annual report, 1944
- L70-21357 - Annual report, 1945
- L70-21358 - Annual report, 1946
- L70-21359 - Annual report, 1947
- L70-21360 - Annual report, 1948
- L70-21361 - Annual report, 1949
- L70-21362 - Annual report, 1950/51
- L70-21363 - Annual report, 1951/52
- L70-21364 - Annual report, 1952/53

Sultanic Agricultural Society, Cairo (Egypt)

- L30-21272 - The Digestibility of berseem (Trifolium alexandrinum)

Tunisie. Ministère de l'Agriculture. Direction de la Production Agricole

- E10-21510 - Projet de mise en valeur agricole du
Gouvernorat de Sidi Bouzid. Annexe I.-
Milieu physique.- Milieu humain et
institutions.- Commercialisation et prix
- E10-21511 - Projet de développement agricole dans le
Gouvernorat de Sidi Bouzid. Actions
pilotes. Annexes
- E30-21506 - Projet de mise en valeur agricole du
Gouvernorat de Sidi Bouzid. Annexe III.
Perimetres irrigues

Tunisie. Ministère de l'Agriculture. Direction de la Production Agricole (cont.)

- E30-21507 - Projet de mise en valeur agricole du Gouvernorat de Sidi Bouzid. Annexe II. Arboriculture
- E30-21507 - Projet de développement agricole dans le Gouvernorat de Sidi Bouzid. Actions pilotes. Rapport général
- P20-21505 - Projet de mise en valeur agricole du Gouvernorat de Sidi Bouzid. Annexe IV. Parcs et production animales

Tunisie. Ministère de l'Agriculture. Institut des Régions Arides

- F40-21430 - Essais de comportement et collection de plantes pastorales et fourragères des zones arides chaudes: Station d'El Fje-Medenine. Note d'information. Résultats des campagnes 1977/1978 et 1978/1979
- F40-21513 - Contribution à l'étude phyto-écologique des milieux sales & gypseux dans la région de Gabès & D'El-Hamma
- L30-21464 - Compte rendu d'un essai d'allaitement artificiel d'agneaux barbarins (Allaitement artificiel)

Tunisie. Ministère de l'Agriculture. Office de l'Élevage et des Paturages

- P20-21503 - Aménagement agropastoral dans l'arrière pays d'Enfida. Première partie. Situation actuelle, types d'aménagements préconisés et identification d'une première tranche d'intervention
- P20-21512 - Projet d'aménagement agropastoral dans l'arrière pays d'Enfida. Analyse des potentialités et des contraintes. Evaluation d'une première tranche de 3100 ha

UK. Ministry of Agriculture and Fisheries

- L30-21335 - The composition and nutritive value of feeding stuffs

UNDP, Khartoum (Sudan)

- F40-21435 - Sudan's Desert Encroachment Control and Rehabilitation Programme (D.E.C.A.R.P.). Summary presentation
- F40-21436 - Programme de Lutte Contre la Désertification et de Remise en Etat des Terres du Soudan (DECARP)

UNEP, Nairobi (Kenya)

- F40-21435 - Sudan's Desert Encroachment Control and Rehabilitation Programme (D.E.C.A.R.P.). Summary presentation

UNEP, Nairobi, (Kenya)

- F40-21436 - Programme de Lutte Contre la Désertification et de Remise en Etat des Terres du Soudan (DECARP)

University College of North Wales, Bangor (UK). Dept. of Biochemistry and Soil Science

- L10-21284 - Studies on some aspects of biochemical polymorphism in sheep

Utah State Univ., Logan (USA)

P20-21314 - The impact of ranching development under the savannah condition in the "Baggara" country of western Sudan

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