LEAGUE OF ARAB STATES

ARAB ORGANIZATION FOR
AGRICULTURAL DEVELOPMENT (A

DEVELOPMENT OF ANIMAL FEED RESOURCES
IN ARAB COUNTRIES

PROJECT PROPOSAL

Khartoum, August 1991

ARAB ORGANIZATION FOR AGRICULTURAL DEVELOPMENT

P. O. BOX 474 Khartoum, Sudan

1. Project Number   : AOAD/91/02

2. Project Title   : Development of Animal Feed
                          Resources in Arab Countries.

3. Duration   : Five Years

4. Project Site   : In Arab Countries with Coordination
                          in AOAD HQ, Khartoum and its
                          Regional Offices in Arab Countries.

5. Agric. Sector   : Food Security, Subsector (Animal
                          Production).

6. Executing Agencies : AOAD and its Regional Offices
                          and Ministries of Agriculture and
                          Animal Resources in Arab Countries.

7. AOAD Contribution   : Financial (External Funding) and
                          Coordination.

8. Arab Governments   : Technical Facilities, Local Staff
                          and various in kind Assistance.

9. _Project Brief Description:_

The project aims at improvement of range resources, improvement of forage crops, utilization of agricultural and industrial by-products as animal feeds. The project attempts to develop these resources in The Context of sustainable agriculture and cessation of environment deterioration.

The main programmes will include ecological studies to evaluate range resources testing plant genetic resources for adaptation to different environments and production of animal feeds, and application of new technologies for better utilization of agricultural and industrial by-products as animal feeds.

Training of local staff is part-and-parcel of the above-mentioned programmes.

10. _Project Justification:_

The animal feed resources in arab countries fall short of the nutrative requirements of the animal population.

TDN requirement (1000 tons)	=	124162
TDN available (1000 tons)	=	103007
Deficit (" ")	=	21155
Self-sufficiency (%)	=	83
Protein requirement (1000 tons)	=	8654
Protein available (" !)	=	8168
Deficit (" ")	=	486
Self--sufficiency (%)	=	94

Source : AOAD/ACSAD, 1984 Feed Resources in Arab Countries

15. _Project Budget (USA $):_

Project Component	No.	Duration (month)	Total Amount($)
15.1 Personnel			(in 5 Years)
Experts	5	60	1,200.000
Assistants	5	60	400.000
15.2 Equipment & Transport	Various	60	600.000
15.3 Seeds, other supplies	Various	60	250.000
15.4 Training local staff	5	60	250.000
15.5 Admin. support	Various	60	300.000
		Total	3,000.000