



Intsormil

TRIP REPORT

BY

GLEN J. VOLLMAR
INTERIM DIRECTOR INTSORMIL

SUDAN

APRIL 28 - MAY 5, 1984

CONTRACT NO.: AID/DSAN/XII-G-0149

☆ International
Sorghum/Millet

☆ Collaborative Research
Support Program
(CRSP)

A Research Development Program of the Agency for International Development, Participating Land-Grant Universities, Host County Research Agencies and Private Donors.



Institute of Agriculture and Natural Resources
University of Nebraska-Lincoln



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- I. The primary objectives of the trip were 1) to negotiate and sign the additional provisions to the MOU with Dr. M. Bakheit Said, Director General, ARC. 2) Discuss INTSORMIL-ARC Plans of Work and 3) Discuss INTSORMIL collaborative research with the USAID/Sudan Mission, ARC administrators and scientists and administrators and scientists at the University of Khartoum and with the Western Sudan Agricultural Project (WSARP).
- II. Travel Schedule.

April 27-28	Departed Lincoln enroute to Sudan via Kansas City, New York, Zurich, Khartoum.
April 28	Arrive Khartoum.
April 29	USAID Mission (Jackson, AID/W arrived from Uganda
April 30	Wad Medani (Vollmar, Jackson, Witt)
May 1	Khartoum
May 2	Khartoum
May 3	Khartoum
May 4	Khartoum
May 5	London enroute to USA
- III. Persons Contacted
 - A. USAID/Khartoum

Dr. Eric Witt, ADO
Elizabeth Martella, Agricultural Economist
Dr. Senge Ghobrial, Agronomist
Keith Sherpper, Deputy Director
 - B. WSARP

Dr. Dafalla Dafalla, Director
Dr. James Riley, Adviser
Dr. Tareke Berhe, KSU INTSORMIL Agronomist at El Obeid
 - C. Agricultural Research Corporation (ARC)

Dr. M. Bakheit Said, Director General
ARC - Research staff at Wad Medani (I met and talked with several administrators and scientists).
 - D. University of Khartoum

Dr. El Isman Elkidiri, Acting Dean Faculty of Agriculture
Dr. Ahamed Humeida Ahamed, Agricultural Economics
Dr. Malzink, Pest Control

Dr. Hassen Shazali, ARC Entomologist stationed at Shambat
Dr. Faiz Bebawi, Agricultural Botany
Mr. Adil Eisa Awad, Agricultural Botany

IV. Report

The negotiation with Director General Bakheit went well. We discussed the problems and negotiated differences. He was most concerned about audit procedures and that INTSORMIL recognize Dr. Hamdoun as Striga research leader with the IDRC-ARC Striga project. Dr. Bakheit and I signed the additional provisions document and four amendments with plans of work for May-June, 1984. Dr. Bakheit thought that because of the situation in Sudan he should also get the Minister of Agriculture's approval. It was understood that INTSORMIL funded equipment would come in free with no customs duty charges. He thought that this would be no problem. He asked the ARC Accountant to start the procedure to set up a dollar bank account specifically for INTSORMIL. A meeting was scheduled for Dr. Allen Kirleis, Purdue, and INTSORMIL Sudan Coordinator to be at Wad Medani, May 28, 1984, for discussion and final decisions regarding Year 6 Plans of Work. I think that ARC-INTSORMIL and the USAID/Mission left the discussions with a positive feeling. Dr. Bakheit's attitude was lets get started and not try to do everything at once.

The discussions with the USAID/Mission were excellent. Dr. Eric Witt (ADO) and Elizabeth Martella are concentrating on sorghum/millet and groundnut programs. They are willing to put PL 480 country currency into sorghum/millet research and the Food Center with Dr. Sid Badi's program. He asked for a proposal for partial funding of Dr. Tareke Berhe's (KSU) program at El Obeid. We discussed Kentucky research on extension at El Obeid. The reaction was positive in regard to moving forward with this. INTSORMIL is paying for 400 kg. of female parent line seed and its shipment to Khartoum. The USAID/Mission is taking an active role with the hybrid sorghum seed program in the Sudan. The female parent seed was not lost in production. The request for 400 kg female parent seed from USAID/Sudan was for additional seed. INTSORMIL is sending the seed so that it will be available in Sudan for late June and July planting.

INTSORMIL research was discussed with WSARP Director Dr. Dafalla and Jim Riley. They speak highly of Dr. Tareke Berhe's (KSU) research program at El Obeid. The new WSARP Chief of Party is Dr. LaMoine Hazan, University of Arizona. He will be in Sudan in the next few months. Dr. Jim Riley was most helpful in assisting with transportation and contacts with the Faculty of Agriculture, University of Khartoum.

Collaboration Research was discussed with the Acting Dean of the Faculty at the University of Khartoum. The previous Dean is now Deputy Vice Chancellor. Entomology Faculty are working with ARC, FAO and others on research concentrated on stored sorghum/millet grain insects. They have had meetings and have drawn up a proposal. There has been some contact with Dr. Robert Mills at KSU and they have 2 Sudanese students at KSU. I was asked to discuss Awad's pending program at NCSU with Dr. Doug Worsham. He hasn't scored high enough on the Toeffel for admittance to NCSU for a Ph.D program. The University of Khartoum faculty are most interested in collaborative exchange of information and student training and particularly collaborative stored grain insect research.

In summary, the trip went very well. The high priority objective of getting the Additional Provisions to the MOU negotiated and signed was accomplished.

Dr. Eric Witt, ADO, and Dr. Robert Jackson contributed to the discussions. In my view, the fences in Sudan have been mended and INTSORMIL can approach collaborative research in Sudan in a very positive sense. Martial law was declared while in Sudan. The martial law did not inhibit my movement or activities.

Some information as of May 4, 1984.

- * \$1 U.S. = LS 1.28 at Hotel, LS 1.78 at bank.
- * Single room at the Hilton, \$108 U.S.
- * Taxi from Hilton to USAID/Sudan, LS 10 to LS 12 one way. (Tell taxi driver to go to the CHEVRON headquarters. It is located next to USAID)
- * USAID/Sudan Telephone 43095
- * NO alcoholic drinks allowed in Sudan. Your alternative is Pepsi.