



Intsormil

TRIP REPORT

EGYPT

by

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MAY 1-5, 1983

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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May 1 - May 5

Arrival in Cairo from Khartoum was 4:00 A.M. on May 1. Drs. Yohe and Mann, functioning as an AID review team, were contacted Sunday evening to learn about schedules of various scientists. Reporting to the US AID Office on May 2 found Mr. John Swanson, Sorghum Program Leader, away until May 3. Also EMCIP personnel were away attending a field day on May 2 at Gemiza. Efforts to contact Dr. Fahkry Fayed were unsuccessful even though he was in.

Dr. Boyce Williams had been appointed Acting Corn and Sorghum Specialist since my last visit and was contacted early May 3. Since no reports had ever been received on sorghum germplasm sent by INTSORMIL scientists since 1981, a review of what had and had not been useful was undertaken with Dr. Fahkry Fayed. The exercise was very useful. Results will be shared with various contributors and used in making judgments on what germplasm to send for 1984 trials. Seed must be on hand in March to be included in the current season.

Maize and sorghum program leadership had shifted from Dr. A. Shehata to Dr. M. Sidky. Dr. A. Ismail is the new Deputy Program Leader. In view of these changes a meeting with Dr. Sidky was requested after preliminary discussions with Drs. Fayed and Williams. Germplasm discussions were reviewed. The former Program Director had requested names be submitted for a sorghum agronomist. Dr. Hassan Nadar had been suggested as a candidate. The matter was later taken up with Dr. Keith Roberts to learn that the position had been cancelled in deference to acquiring an administrative staff member with experience in allocating and seeing to the appropriate operation of the substantial building and equipment inventory being provided through the EMCIP project.

A meeting was then held with Dr. Sidky during which he was asked to give his views on how EMCIP and INTSORMIL might best relate. They remain interested in germplasm sources for tolerance to salinity and drought, greenbug resistance, fodder (energy) production, grain production, grain utilization as a flour extender for wheat in bread making, some scientist trainee scientist visits to the US to share in current breeding, utilization and agronomy technology. The discussions were forthright and open.

Plans were then discussed concerning travel to the US in August and September (1983) of Dr. Fahkry Fayed (breeder), Dr. I. H. El Attar (breeder) and Dr. Ibrahim Bashier (agronomist). Basically they will arrive at College Station Tx on Aug. 29. Dr. F. R. Miller will coordinate activities there. Travel to the EMCIP headquarters at Las Cruces, N.M. on Sept. 1 will be followed by travel to Clovis, N.M. where Dr. Ralph Finkner will coordinate activities at Clovis and Plainview, TX and see them to Lubbock, TX by September 5 or 6. Dr. Rosenow will be the Lubbock contact. They will stop at Hays, KS enroute to Nebraska by the 11th or 12th and will arrive at Purdue University on the 17th. Departure for Cairo will be on September 24. A call will be made to Ms. Ida Baca at N. M. State University to see if she needs any assistance with arrangements.

The EMCIP maize-sorghum group was in review until noon on May 4 after which another meeting was held to review the May 3 discussions. Dr. A. Ismail, Deputy Maize and Sorghum Program Leader attended and was updated. A US visit by Dr. Hania El-Etriby in August was discussed. She will attend the ASA meetings, visit Dr. Anne Vidaver at Nebraska and others regarding maize

protein and virus work. Also the suggestion was made that Dr. A. K. Khorshid of the cereals laboratory visit Dr. Sit Badi at the Cereals Laboratory in Khartoum since they have very successfully extended wheat flour with sorghum by 50% for bread making. This is a high priority problem in Egypt since so much wheat must be imported to meet their needs.

Work was concluded with departure early May 5.