



Africare

"L'Amélioration de la qualité de la vie en Afrique rurale
en développant les ressources hydrauliques, la production agricole, et les services de santé."

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COOPERATIVE AGREEMENT N° 677-0502-A-4013-00

PROJECT N° 698-0502-4a

PROJECT TITLE : CHAD REFUGEE REHABILITATION PROJECT

REPORTING PERIOD : FEBRUARY 1, 1985 - APRIL 30, 1985

ACTIVITY PROGRESS REPORT N° 5

QUARTERLY REPORT ON THE ABECHÉ RURAL DEVELOPMENT PROJECT

REPORT SUBMITTED BY : Dan Gerber, Country Representative
Africare/Chad

Report Submitted on : May 15, 1985

cc: Office of Development Information and Utilisation
Bureau for Development Support
Agency for International Development
Washington, D.C. 20523

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I - GENERAL REFERENCE

- Agency : Africare
- Activity Title: Chad Refugee Rehabilitation Project
- Country/Area of Activity Chad/Abeche
- Activity n°
 - . AID Project N° 698-0502. 4a
 - . Africare Project n° 2204
- AID Grant Agreement N° : Cooperation Grant N° 677-0502-A
00-4013-00

- Total Value of Activity : \$ 2,850,000
- Period Covered By Last Report: November 1,1984 to
January 31,1985
- Period Covered By This Report: February 1,1985-April 30,1985

- Report Prepared By :
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Bill Stringfellow : Seed Distribution Specialist and
Logistics Supervisor

Manuela Huso : Forester/Ecologist, Acting Hydrologist.

- Report Submitted On : May 15, 1985

II - FORESTRY

A. Status of the Project on February 1, 1985

Protection of trees in gum arabic plantation, and watering and protection of the Batouma live fence and of planting in the town of Abéché were the main forestry field activities at the beginning of this period. Seed collection had begun for several tree species to be used in reforestation efforts during the coming planting season. Collaborative activities with the Abeche Water and Forest Service (W & FS) had been suspended after the completion of repairs and improvements to the service's office and nursery in late January. The suspension was in response to a letter from the W & FS informing Africare that the service desired no technical assistance from Africare, only financial and material support, and transportation. This in addition to previous difficulties encountered with the W & FS raised the need for Africare to establish its own nursery in Abeche to supply trees for the 1985 planting season. These problems were discussed with the Prefect of the Ouaddaï and his approval was given for Africare to establish an independent nursery. At the end of January the Sultan of the Dar- Ouaddai gave Africare 1.5 hectares of land on which to build the nursery.

B. Progress and Accomplishments During the Present Reporting Period

The major forestry activity during this period was the building of an independent nursery capable of producing 40,000 trees. Other efforts included planning the 1985 forestry projects, training agents from the National Office for Rural Development, village extension work and resumption of limited cooperative activities with the Water and Forest Service (W & FS).

Work began at the start of the period to plan and develop a 40,000 tree nursery as quickly as possible so as to be able to have trees ready for planting by the start of the rainy season.

The area was enclosed by a mud brick wall in early March. A live fence of Ziziphus SPP will eventually replace the wall and the first seeds were planted in late April. Two dry wells on the site were deepened to provide enough water for daily watering needs. The smaller of the wells is now providing about 4600 liters per day. The large well still being deepened, is giving approximately 2500 liters per day. Thus the wells are now supplying about 60% of the anticipated daily water requirement of 12,000 liters. Completion of the large well in the next month should provide sufficient water for the remainder of the nursery season. A 6000 liter water tank was mounted next to the large well to supply a planned irrigation system. Seedling beds, germination beds, and roads were located and laborers hired to construct them. Over 70 people were employed in order to complete this work rapidly. Ten masons and twenty assistants built the wall and 20 Food For Work laborers were digging beds, leveling the terrain, mixing soil and filling pots in preparation for planting. Three well-digging teams totalling 13 people were deepening the wells. In March a small warehouse and nursery office building was built of mud brick employing nine additional people.

The first seeds were planted in late March. By the end of April 5,000 Ziziphus Spina-Christi, 5,000 Ziziphus mauritiana, 10,000 Acacia Albida, and 3,000 Eucalyptus Camaldulensis had been planted in pots. An additional 8,000 Balanites Aegyptica were sown in germination beds, of which 3,000 have been transplanted into pots. The transplanting of Balanites will continue until a total of 5,000 seedlings have been potted. Seed sowing for other species will be completed in May. These include 4,000 Parkinsonia acculeata, 3,000 Prosopis juliflora, 1,000 each of Acacia seyal, A. radiana and A. Scorpioides, and 2,000 seedling of both local and exotic species for use on a trial basis. About 1200 seeds of 7 exotic species provided by the National Research Council, were planted. These include lucaena, jojoba, and other species with revegetation and/or commercial utilization potential for the sahel.

2. Africare resumed, on a limited basis, cooperative activities with the Water and Forest Service during this period.

An agreement was made to collaborate on replanting and improving three gum arabic plantations. The W & FS will provide 10,000 Acacia Senegal seedlings for interplanting to replace dead trees. Africare will provide W & FS with 10,000 plastic pots in which to grow the seedlings and will arrange for Food For Work labor with the World Food Program. Africare and W & FS will work together to provide technical assistance to the villagers who will be working in the plantations.

The three plantations are located near the villages of Moura Facha, and Abougoudam. A total of 127 hectares will be planted and improved this season. By the end of April the Acacia senegal seeds were planted at the W & FS nursery and FFW crews of 40 persons at Facha, 30 at Moura, and 30 at Abougoudam had begun work on the improvements. These include protecting the areas with thorn fences made from dead trees in the area, constructing contour water catchments to control runoff and improve soil water retention, and planting the 10,000 seedlings provided by the W & FS. These activities will continue into the next period culminating in tree planting with the onset of the rainy season.

3. During the first week of April Africare financed and participated in a 7 day training program for the agents of the National Office of Rural Development (ONDR). Seven ONDR agents received instruction in several areas of agricultural techniques. One full day of the training was devoted to forestry and agroforestry with the Africare forester and the acting inspector of the W & FS providing the instruction. Trainees were introduced to the concept of integrating forestry with agriculture to improve soils and enhance productivity through the use of windbreaks, live fences, and nitrogen-fixing species such as Acacia Albida. Establishment of village nurseries and plantation and the process of desertification were also discussed. Particular interest in windbreak and live fences was expressed by the participants. Africare contributed materials (note books, pens, chalk) and per diem to both trainees and trainers . Future training sessions for ONDR and W & FS agents should prove valuable and will be encouraged by Africare.

4. In April an experimental project was initiated in cooperation with the canton chief who resides in Moura. Fifty Lucaena Leucocephala seedlings, from seed supplied by the National Research Council, were planted on a half hectare of the chief's land near the wadi Sabar on slightly acidic soil (PH.6.5 as recommended for the species). The lucaena, a fast - growing tree which produces excellent fodder for livestock, will be protected for at least two years, after which the trees will be clipped periodically to provide animal feed. This nitrogen-fixing species will also enhance soil fertility in an area that is already used intensively for gardening. The growth and productivity of these introduced trees will be monitored to determine the feasibility of more extensive introduction in the area.

C. Analysis of Constraints and Problems

The Africare forestry program was running quite smoothly during this reporting period. A major development has been an easing of the tension between the Abeche Water and Forest Service and Africare. The two organizations are now working together on a limited basis and the chances for expansion of this relationship appear to be good. Africare has provided plastic pots to the W & FS nursery and will help transport their seedling to the planting sites. There has been a greater openness to the exchange of technical information as well, an exchange which is occurring not only from Africare to the W & FS, but also from the W & FS to Africare. It is hoped that this relationship will continue to develop.

Minor problems have been encountered at the new Africare nursery. Some of the plastic pots are defective and split open easily. More pots have been ordered from a different supplier. If possible pot height will be increased from 30 cm to 35 cm to allow more rooting volume for the extremely long taproots of the tree species being used. A potentially more serious problem, termite infestation, has been observed at low levels in two locations in the nursery beds.

The insecticide thioral will be applied to the bottoms of the nursery beds to control the insects before significant damage can be done.

D. Summary of Project Status on April 30, 1984

The new Africare nursery was well on its way to being a fully functional 40,000 tree nursery. Nearly three quarters of the planting had been completed with the remainder to be done in early May. The goal of having all 40,000 seedlings ready for outplanting by the start of the rainy season should be realized. Relations with the Water and Forest Service appeared to be improving and collaboration between Africare and the W & FS was occurring. Replantations was initiated jointly by the two organizations and will continue through the next period. The first tree planting of the 1985 season was done in a small lucaena plantation near the village of Moura. The growth and condition of this plantation will be monitored to determine the suitability of this species for use in the Abeche area. The protection of the gum plantation and the Batouma live fence continued, though watering of the live fence was halted in February. Town plantings at the Place de l'Independance and the Prefect's office continued to be watered.

E. Projected Activities for the Coming Reporting Period

In early May, the forester will attend a symposium offered by Texas A&I University in Kingville on Establishment and Productivity of Tree Plantings in Semi-Arid Regions after which she will spend three weeks on vacation. During her absence, Africare's Administrative Assistant in Abeche, a very dynamic public speaker, will carry out a village extension program. He will visit all the major villages in rural Abeche with the Acting Inspector of the W & FS. They will give talks on general forestry emphasizing village woodlots and agroforestry techniques. After having introduced the villagers to these new concepts they will open discussion to find out from them what their specific problems are to determine what types of projects might offer solutions.

Using this information, a detailed plan of distribution of the seedlings in the nursery will be developed. The seedlings will be brought to their respective planting sites several days ahead of the actual planting (if possible so they can be watered) and it is hoped that by mid-july all seedlings will be in the ground.

The main emphasis of the forestry program will be on the use of trees for live fencing, windbreaks, soil improvements and village woodlots. A program to plant Acacia Albida in cultivated fields, patterned after the 1976-1979 CARE-CHAD Acacia albida project, will begin with 100 farmers participating. Each farmer will be responsible for planting, protecting and maintaining the trees at a density of 100 per hectare. An information sheet will be kept on each participating individual recording their name, the location of their field, the number of trees planted and the eventual fate of each tree. In this way a detailed record can be kept of success and failure rates and reasons. We will also be able to use an incentive system of rewards perhaps giving those farmers who have the highest success rate a certain amount of food in proportion to their efforts. This project is limited to 100 farmers in order to keep it manageable in this first experimental year. If it should prove promising the number of farmers may be increased next year.

Improvements to three gum plantations will be carried out under the joint supervision of Africare and the W & FS. Contour microcatchments will be constructed over the entire area to trap surface run-off and increase infiltration. Dead trees will be replaced by seedlings produced by the W & FS. Two guards will be hired at each site to insure protection of the trees from foraging animals.

A hand pump has been ordered for the smaller nursery well and a wind-driven pump will be ordered for the larger. These will be installed as soon as they arrive. A gravity-fed irrigation system will also be installed. Although the nursery is now functional, much still needs to be done to increase its efficiency and enhance production. The 15 full-time workers now employed will continue through the next quarter.

III - HYDROLOGY

A. Status of Project on February 1, 1985

At the beginning of this reporting period two hydrologic sites remained active, Dougouri and Tiré, each with 100 FFW laborers. Work involved deepening the water catchment basin and the clay to build up the retaining walls of the dams. Most work was being done by hand as there were no large earth moving machines and only one dump truck available in Abeche at the time.

Topographic surveys were being taken at both sites in order to draw up accurate maps of the areas to be used in designing the dams and spillways.

B. Progress During this Period

In early February a second assistant hydrologist, Mr. Haltebaye Tadjinda, joined the Africare staff in Abeche. Under the joint supervision of him and Ahmed Moussa the Hydrology program was organized and expanded. The number of workers was brought to 300 at Dougouri and 250 at Tiré and in mid-February a new site was opened at Batouma. The work being carried out at the three hydrology sites was as follows.

Batouma - The hafir at Batouma was repaired last year by Africare with the help of the Evangelical Mission in Abeche. Repairs to the retaining structure itself were completed. However, the diversion walls which directed run-off from the large watershed to the hafir had been breached and had not been repaired. Although a large quantity of water was nevertheless captured in the hafir last year, a substantial amount was lost through the breach in wall. This year Africare has undertaken a Food For Work project involving 100 people to repair the diversion dikes and dig a canal to direct water into the hafir.

Dougouri - work continued at Dougouri to strengthen the dam walls and deepen the basin. The number of people working at this site was tripled. Going from 100 to 300 over a span of 2 months.

The Africare dump truck arrived in early February and began working at the site immediately. The rate at which dirt can be removed from the reservoir basin to the dam walls has been greatly increased with the use of the truck.

Tiré - In February the number of workers employed at this site was increased from 100 to 150 and in March was brought up to a total of 250. Their food rations were changed from " Food For Work" rations which included milk, fish and oil as well as cereal to "dry rations " which consisted of cereal only .The people willingly accepted this change in view of the fact that many more of the villagers were able to benefit. The work remains the same although considerable progress has been made in deepening the basin.

Tiré has a deep-bore well near the village which has not functioned for several years. We obtained some replacement parts for it from the manufacturer but have not been able to fully repair it . It is suggested that the entire pump be replaced by one of the same brand as those being installed by the German - Saudi well-digging project in the region. The possibility of buying one of their pumps has been discussed with them and though the transaction has not been completed it looks favorable.

The topographic map of Tiré was completed and the survey of Dougouri is near completion. The original map of Batouma was found in the archives of the prefecture, which saved us from repeating the work. Unfortunately no other maps of hydrologic sites in the area have been located, so the surveying of all current and potential hydrology sites remains one of the major tasks of the hydrology team next quarter. Preliminary gross surveys have been taken at Moura, Wéré, N'Gatar and Facha in order to determine the feasibility of constructing dams at these sites.

C. Analysis of Constraints/Problems and Recommendations Provided

The lack of heavy equipment such as a bulldozer or front end loader was sorely felt this quarter. The bulldozer that was expected to be available here through the Public Works Department has been detained in N'Djamena and it will likely remain so at least until the next season. As the rains approach it is becoming more and more evident that the work at Dougouri and Mire will not be completed by that time.

The mapping work was also somewhat slowed by the lack of proper equipment. An accurate protractor has since been ordered and a good quality level will be ordered on the recommendation of the permanent hydrologist. With these the mapping should be far less tedious and should progress much more rapidly. When the assistant hydrologists took over the program and it became evident that no large machinery would be available in the near future, an alternative solution was to increase the person-power at the sites. The WFP, however, was not able to meet Africare's requests for more FFW labor. They were already over-extended for FFW projects in this region and could not furnish the food Africare needed to bring our sites to maximum production. After extensive discussions a partial solution was found. WFP was willing to allow Africare to expand the number of workers being paid by WFP food provided the workers were paid in dry rations (cereal only) rather than "Food For Work" rations (cereal plus oil, fish, milk and sometimes sugar and tea).

In early March Africare and WFP came to an agreement whereby Africare could have a maximum of 1,000 workers in "dry rations" and 450 in FFW per month, which would be more than enough to run both the hydrology and forestry programs. Plans to increase the work force at Dougouri to 400 people were made based on this agreement.

In April, however, the expected food shipments of the WFP did not arrive and they were forced to freeze the Africare work force at its current levels. The effects of this will be felt primarily, at Dougouri where it is feared that the work will not be sufficiently completed before the rains come. Without large machinery and with a limited labor force

the work cannot progress at the pace required to strengthen the dike walls enough to insure that they will not be breached. Alternatives are now being considered including the possibility of hiring (through food or cash) 100 additional workers with money allocated in the cooperative agreement.

D. Summary of Project Status on April 30,1985

Three hydrology sites are currently active involving over 650 people. The work is being supervised by the two assistant hydrologists. It will continue until the onset of the first rains at which time it will be decided on a case-by-case basis whether or not a particular site can remain open.

In April a permanent hydrologist Mr Dia was hired by Africare/Washington and will be arriving in Abeche early in the next quarter. He will undergo an extensive orientation period with the Country Representative in N'Djamena, and in Abeche. Mr. Dia arrived in N'Djamena on April 29,1985.

E. Projected Activities for Coming Reporting Period

The work at Batouma is essentially completed and the site will soon be closed. A new site using 100 laborers will be opened near the Africare tree nursery. The nursery is located very near a bend in a wadi and people living in that area of town have warned that the water will overflow the wadi banks and flood the nursery in a good rain. A small retaining dike will be built on the south side of the nursery to prevent this from happening. It is estimated that the work will be completed within two months.

Topographic surveys of the hydrology sites will continue until all potential project sites have been mapped.

F. Meetings held, site visits, Specific Activities of Africare US hire Staff

- Feb 1 Ouere - visit potential agroforestry site with ONDR
- Feb 1 W & FS - Explain current policy of continued technical collaboration but limited financial aid.
- Feb 11 Prefect - Introduce new Africare personnel two asst. hydrologists and asst. logistician
- Feb.13 Batouma - Prepare to Open new hydrology site on 15 Feb.
- Feb 14 Prefect - Discuss program; progress in nursery seed program, new hydrology site, gardening project and potential VDP'S
- Feb 15 German Agency for Technical Cooperation - exchange project backgrounds, discuss potentials for buying hand pump through them.
- Feb.25-March 1 Dan Gerber-discuss project
- Feb 25 Dougouri, Batouma & Tiré - site visits with Gerber and hydrologists.
- March 11 W & FS - begin planning gum plantation improvement project
- March 19 Kiledji - village extension; discuss wind-breaks and live-fencing
- March 20 WFP- discuss food needs, develop new system of partitioning.
- March 22 ONDR - planning session for training program
- March 22 W & FS - discuss gum plantation improvements and plan training program.
- March 29 Delegation from Ministry of Environment and Tourism- discuss future collaboration between Africare and W & FS.
- April 1-8 Training program for ONDR agents.
- April 1 Abougoudam - routine site visit to gum plantation.
- April 1-8 Bill Stringfellow - discuss seed distribution program and project needs.
- April 2 W & FS - plan forestry component of training program
- April 4 ONDR and W & FS- Forestry training program including: village woodlots + nursery wind breaks, live fences and Acacia Albida in agroforestry.
- April 5 Angantoura - discuss gum plantation improvements at Abougoudam and Facha with the canton chief.

- April 8 Moura - meet with Canton chief to discuss gum plantation improvements in Moura
- April 10 Moura - begin gum plantation improvements; visit potential site for Lucaena trial.
- April 11-12 WFP - discuss recent problems with food and find solution
- April 14-17 Dan Gerber - project update and planning.
- April 16-17 USAID/REDSO - visit current and future hydrology + forestry sites; also visit 2207 garden project site.
- April 17 Facha - begin gum plantation improvements
- April 19 Moura - plant 50 lucaena leucocephala in trial plot near wadi sabar.
- April 22 Prefect - discuss food needs, seed distribution.
- April 24 N'Djamena - prepare for leave of one month finalize plans with Stringfellow and Gerber on continued surveillance of Abeche project in absence.
- April 27-28 Travel to Corpus Christie + kingville, Texas.
- April 29-May 3 Symposium on Establishment and Productivity of Tree Plantings in semi-arid regions.

IV - Seed Program/Administrative/Logistics

A. Status of Project on February 1, 1985

1. Seed Program

Having just obtained AID concurrence to purchase and distribute 125 MT of seed for the 1985 campaign, an activity which had not been anticipated in the original project description and budget, Africare was preparing for the immediate procurement of the seed.

2. Administrative

The recruitment of a permanent Agricultural/Construction Engineer was ongoing.

An Assistant Hydrologist who had received a six month leave of absence from the Rural Engineering Department of the Ministry of Agriculture was to leave soon for Abéché. He was to complement the Assistant Engineer who already been in Abeche for the previous month. An Assistant Logistician was also assigned to the Abéché sub-office.

3. Logistics

The new dump truck, with a 7.5 m³ capacity, was due to leave for Abéché within the next few days.

B. Progress and Accomplishments During the Present Reporting Period

1. Seed Program

125 MT of seed were procured and shipped to Abéché. The table below provides some relevant details:

Supplier	Millet			bottomland sorghum(bérbéré)			upland sorghum			Total (CFA)
	metric tonnage	cost per ton(CFA)	sub-total (CFA)	metric tonnage	cost per ton(CFA)	sub-total (CFA)	metric tonnage	cost per ton(CFA)	sub-total (CFA)	
1 Ahmat Dinama	30	200,000	6,000,000	15	180,000	2,700,000	35	160,000	5,600,000	14,300,000
2 Ahmat Hassan Djimet	45	200,000	9,000,000	-	-	-	-	-	-	9,000,000
Total	75	200,000	15,000,000	15	180,000	2,700,000	35	160,000	5,600,000	23,300,000

There were several variations on the 1984 procurement process. No radio announcement was made this year to call for tenders on the seed. Instead, a list of five potential suppliers was drawn up by the seed distribution specialist and the Director of Agriculture, based on last year's experience. Sealed bids were submitted to the Africare office by these suppliers; they were opened in a session at the Department of Agriculture on February 9, which included an ONDR (National Office for Rural Development) official as well as the two aforementioned persons. Samples were taken at random from the stock of those suppliers whose bids were most reasonable. These were examined at the ministry's Division of Agricultural Production (D.P.A.) and the results were passed on to the group which had been present when the bids were opened.

Upon the selection of the most competitive bidders, the Cooperative of Chadian Transporters (C.T.T.) was contacted about the shipping arrangements. Four vehicles were provided and the seed was loaded at the grain market and at various depots around the city on February 20. The loading was supervised by two teams, each composed of Africare and ministry employees.

On the following day, the vehicles departed for Abéché in convoy, accompanied by an Africare employe. Transport costs amounted to another 5,280,000 CFA, or 42,240 CFA per ton for the 768 km. trip. Thus, the combined cost of the operation to Abéché, but not to final destination, was 28,580,000 CFA.

The seed was stored in Abéché, under the supervision of the Country Representative, in early March, where it was to remain until the time for distribution in late May or early June. The possibility of renting W.F.P. vehicles in Abéché for the final leg of transport will be explored.

It should be noted that the price of the seed was higher in 1985 than it had been in 1984 despite the fact that it had been bought earlier in the season. This was mainly attributable to the disastrous 1984 harvest and the resulting reduction in supply on the local market.

2. Administrative

An agricultural/construction engineer was recruited by Africare/Washington and arrived in-country on April 29, 1985.

After a ten day orientation period in N'Djamena, he was scheduled to assume his functions in Abéché.

The forester/ecologist left Chad on April 27 for a forestry conference (on "Arid Lands) at Texas A & I University and a three week vacation. Her return to Chad was set for May 27.

3. Logistics

The dump truck was used primarily at the Dougouri site to remove the earth excavated from the reservoir. Still, a single dump truck was inadequate for this purpose and another dump truck was still being rented locally.

The waiver, pursuant to Africare's request to purchase another dump truck and another light vehicle, was granted by AID on April 3. The two vehicles were ordered shortly thereafter via CAMI-TOYOTA in Garoua Cameroon. Delivery date(N'Djamena) for the pickup truck was scheduled for early May, while the dump truck was due in June.

Another light vehicle was deemed a necessary addition so as to provide more flexibility: it will now be considerably easier to supervise different, but simultaneous, work sites.

The plastic bags ordered by the forester for the new nursery were expedited to and received in Abéché.

C. Analysis of Constraints/Problems and Recommendations Provided

1. Seed Program

The most controversial aspect of the 1985 seed campaign involved the quantity to be furnished. Local officials in Abéché were very disappointed by the fact that Africare was only providing $\frac{1}{2}$ of last year's quantity and that Africare was limiting its distribution to the original target area, the Rural Sub-Prefecture of Abéché. Faced with the prospect of a shortfall in the three other sub-prefectures of the Ouaddai Prefecture, the prefect requested that Africare purchase more seed and extend its zone of activity. The seed distribution specialist advised the prefect to meet first with

Mr. Nordet of the Food and Agriculture Organization, which oversees the nationwide seed program, during his visit to N'Djamena in early May to see what arrangements had been made for the Ouaddai Prefecture.

2. Administrative

The continued absence of a permanent agricultural/construction engineer stymied the project, but the assistant engineer and hydrologist did a fine job of filling in.

3. Logistics

The major complaint from the assistant engineer and hydrologist involved the slow progress of work performed by manual labor at Dougouri. They feared that work might not be finished before the rainy season and might be required to start back up again whenever the reservoir would dry up. Heavy machinery, such as a bulldozer, or even a grader, could accelerate work and perhaps avoid such an occurrence.

There was a lengthy delay in the procurement of the two radio units for Abéché and N'Djamena.

D. Summary of Project Status on April 30, 1985

1. Seed Program

The program is well on schedule. There is some uncertainty concerning the quantity of seed reserved for the rest of the Ouaddai Prefecture (i.e, outside of the Africare target area), which could conceivably have an impact on the Africare seed program.

2. Administrative

The arrival of the permanent agricultural/construction engineer and the naming of a new Country Representative, effective as of June 11, resolved the two main personnel matters relating to the project.

The logistics supervisor was filling in for the Acting Chief of Party the forester/ecologist, during her absence at the end of the reporting period.

3. Logistics

The outstanding order for the two base-station radio units and the two vehicles were the major outstanding matters.

E. Projected Activities for the Country Reporting Period

1. Seed Program

125 tons of seed will be distributed in the Rural Sub-Prefecture of Abéché around late May and early June. Apart from the reduced quantity available this year, the distribution program will be similar to last year's in terms of distribution centers, means of transport (W.F.P. trucks), and distribution dates. The seed distribution specialist will again work closely with his ONDR counterpart, in this case the Acting Head of Sector for the Ouaddai, Mr Boindé Naimian.

2. Administrative

The new Country Representative is scheduled to arrive in-country on May 20, 1985.

3. Logistics

The major procurement items are as follows:

- The two vehicles for Abeche;
- 100,000 plastic pots for the 1986 forestry campaign;
- The two base-station radio units.

F. Meetings Held, Site Visits, specific Activities of US Hire Staff

1. Meetings on Seed Program

- .February 5 : seed distribution specialist and Secretary of State of the Ministry of Agriculture and Rural Development-initial meeting on 1985 Africare seed program; specialist referred to Director of Agriculture for all future dealings

- . February 7 : seed distribution specialist and Director of Agriculture - initial contact; request for ag. figures from 1984.
- . February 8 : specialist, Director of Ag., and Asst. Director of ONDR's Sahelien Sub-Division - discussion of ONDR. ag. figures for Ouaddaï Prefecture.
- . February 9 : specialist, Director of Ag., and O.N.D.R. official-opening of sealed bids.
- . February 15-16: specialist and Director of Ag. - discussions with suppliers.
- . April 14 : Country Rep. and Prefect of Ouaddaï - discussion on quantity of seed for Prefecture.
- . April 30 : specialist and Prefect of Ouaddaï - same as above.

2. Other Meetings

- . April 19 : Country Rep., logistics supervisor, Director of CAMI-TOYOTA/Garoua (Cameroon), and local CAMI-TOYOTA rep. from C.F.A.O. - order of new pickup truck and request for info on dump truck.

3. Site Visits

- Country Rep.
 - . February 25 - March 1 : to oversee arrival of 125 MT in Abéché;
 - . April 14 - 17 : to visit various project sites(Displaced Persons Project as well as Abéché Rural Development Project).
- Logistics Supervisor/Seed Distribution Specialist.
 - . April 1 - 6 : to evaluate progress on project.
 - . April 29 - mid - May : to fill in for Acting Chief of Party who was on vacation.

FINANCIAL STATUS REPORT

(Follow instructions on the back)

1. FEDERAL AGENCY AND ORGANIZATIONAL ELEMENT TO WHICH REPORT IS SUBMITTED
United States Agency for International Development

2. FEDERAL GRANT OR OTHER IDENTIFYING NUMBER
677-0502-A-4013-00

OMB Approved
No. 80-RO180

PAGE OF
1 2 PAGE

3. RECIPIENT ORGANIZATION (Name and complete address, including ZIP code)

AFRICARE, INC,
1601 Connecticut Avenue, N.W,
Washington, D.C. 20009

4. EMPLOYER IDENTIFICATION NUMBER
23-7116952

5. RECIPIENT ACCOUNT NUMBER OR IDENTIFYING NUMBER
2204 Abeche Rural Development

6. FINAL REPORT
 YES NO

7. BASIS
 CASH ACCRUAL

8. PROJECT/GRANT PERIOD (See instructions)

FROM (Month, day, year)
1-29-84

TO (Month, day, year)
7-25-86

9. PERIOD COVERED BY THIS REPORT

FROM (Month, day, year)
10-1-84

TO (Month, day, year)
12-30-84

STATUS OF FUNDS

PROGRAMS/FUNCTIONS/ACTIVITIES ▶	(a) Personnel	(b) Travel and Allowances	(c) Equipment	(d) Supplies	(e) Training	(f) Construction	TOTAL (g)
a. Net outlays previously reported	\$ 41,468.59	\$104,572.46	\$111,202.24	\$207,972.78	\$ 644.89	\$ 63,107.69	\$
Total outlays this report period	21,360.79	13,458.56	5,302.94	3,131.40	261.31	20,339.76	
c. Less: Program income credits	-0-	-0-	-0-	-0-	-0-	-0-	
d. Net outlays this report period (Line b minus line c)	21,360.79	13,458.56	5,302.94	3,131.40	261.31	20,339.76	
e. Net outlays to date (Line a plus line d)	62,829.38	118,031.02	116,505.18	211,104.18	906.20	83,447.45	
f. Less: Non-Federal share of outlays	-0-	-0-	-0-	-0-	-0-	-0-	
g. Total Federal share of outlays (Line e minus line f)	62,829.38	118,031.02	116,505.18	211,104.18	906.20	83,447.45	
h. Total unliquidated obligations	-0-	-0-	-0-	-0-	-0-	-0-	
i. Less: Non-Federal share of unliquidated obligations shown on line h	-0-	-0-	-0-	-0-	-0-	-0-	
j. Federal share of unliquidated obligations	-0-	-0-	-0-	-0-	-0-	-0-	
k. Total Federal share of outlays and unliquidated obligations	62,829.38	118,031.02	116,505.18	211,104.18	906.20	83,447.45	
l. Total cumulative amount of Federal funds authorized	583,756.00	466,965.00	465,500.00	333,500.00	56,500.00	296,000.00	
m. Unobligated balance of Federal funds	520,926.62	348,933.98	348,994.82	122,395.82	55,593.80	212,552.55	

11. INDIRECT EXPENSE

a. TYPE OF RATE (Place "X" in appropriate box) PROVISIONAL PREDETERMINED FINAL FIXED

b. RATE

c. BASIS

d. TOTAL AMOUNT

e. FEDERAL SHARE

SEE NEXT PAGE

13. CERTIFICATION

I certify to the best of my knowledge and belief that this report is correct and complete and that all outlays and unliquidated obligations are for the purposes set forth in the award documents.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL

SEE NEXT PAGE

TYPED OR PRINTED NAME AND TITLE

DATE REPORT SUBMITTED
2/28/85

TELEPHONE (Area code, number and extension)

12. REMARKS: Attach any explanations deemed necessary or information required by Federal sponsoring agency in compliance with governing legislation.

ANNUAL STATUS REPORT
(Follow instructions on the back)

United States Agency for International
Development

NUMBER
677-0502-A-4013-00

With Approval
No. 80-RO180

PAGES
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3. RECIPIENT ORGANIZATION (Name and complete address, including ZIP code)

AFRICARE, INC.
1601 Connecticut Avenue, N.W.
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4. EMPLOYER IDENTIFICATION NUMBER

23-7116952

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2204 Abeche Rural Development

6. FINAL REPORT

YES NO

7. BASIS

CASH ACCRUAL

8. PROJECT/GRANT PERIOD (See instructions)

FROM (Month, day, year)
1-29-84

TO (Month, day, year)
7-29-86

9. PERIOD COVERED BY THIS REPORT

FROM (Month, day, year)
10-1-84

TO (Month, day, year)
12-20-84

STATUS OF FUNDS

PROGRAMS/FUNCTIONS/ACTIVITIES ▶	(a) Other Direct	(b) Indirect Costs	(c)	(d)	(e)	(f)	TOTAL (g)
a. Net outlays previously reported	\$ 70,871.96	\$105,444.41	\$	\$	\$	\$	\$ 705,285.02
b. Total outlays this report period	9,001.60	15,085.08					87,941.44
c. Less: Program income credits	-0-	-0-					-0-
d. Net outlays this report period (Line b minus line c)	79,873.56	15,085.08					87,941.44
e. Net outlays to date (Line a plus line d)	79,873.56	120,529.49					793,226.46
f. Less: Non-Federal share of outlays	-0-	-0-					-0-
g. Total Federal share of outlays (Line e minus line f)	79,873.56	120,529.49					793,226.46
h. Total unliquidated obligations	-0-	-0-					-0-
i. Less: Non-Federal share of unliquidated obligations shown on line h	-0-	-0-					-0-
j. Federal share of unliquidated obligations	-0-	-0-					-0-
k. Total Federal share of outlays and unliquidated obligations	79,873.56	120,529.49					793,226.46
l. Total cumulative amount of Federal funds authorized	241,346.00	406,433.00					2,850,000.00
m. Unobligated balance of Federal funds	161,472.44	285,903.51					2,056,773.54

11. INDIRECT EXPENSE	a. TYPE OF RATE (Place "X" in appropriate box) <input checked="" type="checkbox"/> PROVISIONAL <input type="checkbox"/> PREDETERMINED <input type="checkbox"/> FINAL <input type="checkbox"/> FIXED			
	b. RATE 12.9%	c. BASE \$28,774.10	d. TOTAL AMOUNT \$3,711.86	e. FEDERAL SHARE \$15,085.08
12. REMARKS (Printing)	25.8%	44,062.26	11,373.22	\$15,085.08

13. CERTIFICATION
I certify to the best of my knowledge and belief that this report is correct and complete and that all outlays and unliquidated obligations are for the purposes set forth in the award documents.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL:
C. Payne Lucas
TYPED OR PRINTED NAME AND TITLE
C. Payne Lucas
Executive Director

DATE REPORT SUBMITTED
2/28/85
TELEPHONE (Area code, number and extension)
(202) 462-3614