



Africare

"Improving the quality of life in rural Africa through the development of water resources, increased food production and the delivery of health services."

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INTEGRATED RURAL DEVELOPMENT PROJECT SEGUENEGA, UPPER VOLTA AID/afr-G-1470

NINETEENTH QUARTERLY REPORT April 1983 - June 1983

Submitted To:
Agency for International Development
August 1983

Executive Director
C. PAYNE LUCAS

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INTRODUCTION

This report covers the progress of activities for the period 1 April 1983 through 30 June 1983. It is submitted in accordance with the terms of Grant AID/afr-G-1470.

I. Project Background

In September 1978, Africare received a 5.9 million dollar grant from USAID to support a five-year integrated rural development project in the Seguenega Sector of the Yatenga Region of Upper Volta. The SIRD project is an outgrowth of small pilot projects in the areas of vegetable gardening, reforestation and well construction implemented by Africare with private donor support and a series of rural development workshops conducted by Africare with government officials and technicians between March 1975 and June 1976.

Under the USAID grant, Africare is working directly with Voltaic officials, administrators and technicians, as well as rural villagers to achieve an improved network of Social Services, Production Opportunities and Support Services for the residents of the Seguenega Sector. Utilizing Africare's model of rural development, an integrated approach has been adopted to assure maximum participation of Voltaics, particularly villagers, in the planning, development and evaluation process, to strengthen rural institutions and to establish support systems, thereby improving the quality of life of the people of the Seguenega Sector.

Seguenega is located in the North central region of Upper Volta and has a population currently estimated at 124,000, residing in approximately 120 major villages.

The government has delegated responsibility for rural development to Regional Development Organizations (ORD). The ORD of Yatenga exercises that responsibility in the Seguenega Sector. The Yatenga ORD staff currently includes approximately 310 administrative, technical, extension and support personnel. Under the SIRD Project, the ORD staff is augmented through the hiring of local technicians and extension personnel assigned to specific project activities. In addition, Africare provides long and short term technical advisors to assist in the implementation of activities, where local technical expertise is not sufficient.

Project Framework

Although an integrated approach to rural development is taken, project activities are organized into three broad categories of social services, production activities and support services for purposes of project planning and reporting. These activities are supplemented and supported at five levels: the village level, the Seguenega Central level, the Yatenga ORD level, the Africare Upper Volta level and the Africare Washington level.

II. Progress and Accomplishments During the Nineteenth Quarter

1 April 1983 - 30 June 1983

Specific accomplishments and progress achieved during the Nineteenth Quarter are reported in terms of each component activity of the three broad categories of Social Services, Production and Support Services. The accomplishments are discussed on the basis of a) planned activities, b) actual accomplishments and c) constraints.

A. SOCIAL SERVICES

This category consists of general village development, village health services, adult literacy, and young farmers training.

General Village Development

The primary activities under the General Village Development component were the training of extension agents and villagers; follow-up of construction activities, and continued animation and sensitization.

Several training sessions took place at the following locations during the quarter:

- 1) Kondé Tangaye - It drew participation from 6 villages and 55 villagers.
- 2) Roulo - This session consisted of extension agents from five villages and also drew the participation of 85 villagers.
- 3) Ransa - Thirty-five extension agents and villagers participated in this session which comprised six villages.

The themes of these training sessions were:

- a) dealing with anti-erosion
- b) reforestation
- c) livestock fattening.

These subjects proved to be very informative for the villagers as well as for the agents who, in turn, use these themes in their vulgarization.

In addition eighteen villagers attended a session of livestock raising and animal health care, and nine animatrices at the Centre Recuperation in Seguenega participated in a training session on nivaquinization.

Sensitization sessions were held in this quarter for animators of the literacy component as well as for those of the production sector. The latter's theme was increasing village incentive to augment the sale of produce.

There was also a meeting at INAFA (National Institute for Adult Literacy) where the advantages of functional literacy were discussed. Sector agents and thirteen villagers participated.

Village Development Committees

The activities of the Village Development Committees consisted of the following:

- Deepening of village and garden wells
- Continuation of construction of village pharmacies and maternity centers
- Placement of animatrices at Berenga
- Sale of cereals from cereal banks
- Operation of mills previously installed
- Construction of granaries at Sittigo and Kombrouaga.

2. Village Health Services

The major activities comprising village health services were the training of village health agents and the establishment of village pharmacies.

A month-long reorientation program for health agents took place at Kalsaka during this period. Agents from Zongo, Toumma, Rondo, Toumouni, Ouillao, Rondoua, Kamdozo, Tapré, and Narabdganga participated. Agents from Rondo and Toumouni also participated at a week-long orientation session at Kalsaka.

During the trimester, the health component also realized the training of a nurse with laboratory skills as well as the installation of E.S.V.'s (Equipos Santé Villageoises) in Rallé Gouroungo, and Dassaka. The following charts give a break-down of village health groups as well as the maladies treated by this component for this period.

5

Village Health Groups

Village	Health Post Location	Number of Health Agents	Number of Midwives
Seguenega (13)	Mongoon	1	1
	Tougouya	-	1
	Ramsa	2	2
	Goubré	-	1
	Sittigo	-	1
	Koudouma	1	1
	Gourongo	1	1
	Boulghin	1	1
	Zoukalga	1	1
	Sanspéléga	1	1
	Rallé	1	1
	Koumbranga	1	1
	Sima	1	2
Koussouka (4)	Sassaka	1	1
	Iki	-	1
	Inou	1	2
	Tiébléga	1	1
Rambo (1)	Kondé Tangaye	1	1
Pourra (1)	Dierko	1	1
Kalsaka (9)	Tounouni	1	1
	Kandogo	1	1
	Rondo	1	2
	Zongo	1	1
	Teuma	1	1
	Tapré	1	2
	Ouillao	1	1
	Roudma	1	1
	Narabganga	2	1
Béna (2)	Zandogo	1	1
	Béringa	-	2

	Dysentery	Diarrhea	Malaria	Eye Infections	Ear Infections	Open Wounds	Child Deliveries	Headaches	Conjunctivities
IKI	-	-	19	5	4	6	-	20	5
INOU	10	30	38	5	10	30	5	15	10
SASSAKA	-	24	57	7	-	18	3	40	8
DIEBLEGA	-	22	6	4	2	7	8	13	6
TOTAL	10	76	120	21	16	61	16	88	29

7

A follow-up on the execution of village pharmacy funds and the surveillance of the distribution of medicines was carried out. At the end of this quarter, there was a total of thirty (30) village pharmacy funds established.

3. Adult Literacy

The primary activities of the adult literacy component were the training of staff and villagers and the follow-up on respective activities in all zones where literacy centers exist. It is important to note that the centers were closed for the second half of the trimester due to the field activities of the villagers.

During this quarter the component achieved the reorientation of 29 animators in linguistics and teaching and continued with the construction of human resource centers. The component also received complementary technical equipment, such as audio visual aides and training manuals in Moré.

4. Young Farmers Training

Activities in this component came to a standstill due to the closing of the training centers for vacation. Three incubators, however, were installed at three centers. Ten centers received equipment for livestock.

To date, all existing four GJA's have contracted credit under the project.

Having terminated his tour, the Peace Corps Volunteer assigned to the CFJA has been replaced by another PCV for two years. The Government

8

has assigned a coordinator of the Young Farmers Training Programs in the Seguenega sector. His presence combined with that of the PCV has greatly enhanced and accelerated activities at the centers.

B. PRODUCTION

This category consists of vegetable gardening, rice production and livestock production activities.

5. Vegetable Gardening

a) Village gardens :

Activities were somewhat at a standstill since the gardening season is over and will recommence around October - November.

The following, however, was realized :

- installation of enclosures at Koudouma and also at Pourra.
- finalization of well construction and enclosure of remaining gardens.
- follow-up on existing production sites.

b) School vegetable gardens::

The following was carried out during this period:

- continuation of well deepening at Bouga, Rambo, and Zoualga.
- sensitization sessions at Yargo.
- Feasibility study on the installation of a solar energy-driven cold storage chamber at Seguenega.
- establishment of "Certificats à Palabre"

6. Rice Production

In spite of various constraints (i.e., scarcity of rain, cultural

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orientation regarding rice) during the trimester, this component has achieved :

- the purchase and storage of five tons of seedlings.
- surveillance and inventory of bas-fonds to be prepared for production.
- preparation of thirteen hectares for exploitation
- procurement of a tractor.

During this period, exploitation of the remaining seventeen hectares continued. This exploitation will continue throughout the rainy season, thus enabling the project to realize its goal of 100 hectares by September 30, 1983.

7. Livestock Production

Activities in this component consisted of training of extension agents and villagers; sensitization sessions; purchase and distribution of chickens; distribution of Bali-Bali sheep; and follow-up on pilot flocks and execution of routine veterinary services.

Twenty farmers from Zomkalga, Teonsogo, Koussouka, Seguenega, Sima and Sittigo participated in a seven-day training session on livestock hygiene and maintenance. Other activities during this period consisted of:

- follow-up on sheep distributed
- follow-up on Bali-Bali for reproduction
- distribution on credit of 136 sheep for fattening.
- distribution of 300 sheep breeders
- follow-up on three pilot flocks installed
- purchase of baby chicks for cross-breeding

10

- distribution and sale of chicks at the center.

A total of 600 cocks and 300 chickens were sold or exchanged.

To date, the center possesses fifteen poultry of which seven are cocks reserved for breeding and the rest for sale. At the end of the quarter there were no deaths, no births.

The status of the pilot flocks is:

Village	Opening date	Pure bred roosters	Pure bred hens	Local Chickens	Development During the Quarter
Sittige	01/30/82	2	-	14	There was a great loss of chickens due to the shortage of vaccines. To date, all vaccines have been given, except in Koussouka
Seguenega	12/03/80	3	-	9	
Sima	01/7/81	1	10	15	
Koussouka	07/27/81	-	-	-	

The status of supplementary as well as that of veterinary services for this period was as follows:

Poultry and Livestock Feed	Initial Stock (Quantity)	Stock at end of quarter (Quantity)	Sale during the Quarter		Consumption	
			Quantity	CFA	Quantity	CFA
"Pierre à lecher"	148 Kg	44 Kg	98 Kg	150.800	6 Kg	9.600
Wheat bran	192 bags	Finished	146 bags	277.400	46 bags	87.400
Wheat grain	6,200 Kg	2,393 Kg	64 bags	54.400	-	-
Cotton grain	500 bags	104 bags	375 bags	362.500	388 Kg	29.800
Complete livestock feed	2,580 Kg	522 Kg	1093 Kg	81.975	21 bags	31.500

School Garden Wells

Village	Water Level	Well Depth	Status
Zonkalga	7.40	25	complete
Bouga	11	20	Installation hand pumps
Béna	n/a	n/a	work in progress
Kalsaka	"	"	work has stopped as of
Yargo	"	"	5/18 to allow villagers to work fields.

Vegetable Garden Wells

Napalgue II	3.20	18.30	complete
Goubéré	3.50	8	lining in process
Tougouya	2	22.50	needs deepening
Koudouma	1.10	14.00	lining in process
Zandogo	10.20	17.50	needs deepening
Zongo	-	-	
Kossouka/ Nalpaigue I	n/a	n/a	
Niehze	4.20	11	
Kalsaka-labo	1.80	11.40	needs deepening
Zandogo	2.20	17.50	near completion

Séguénéga livestock	6.50	32.50	installation of pump
Séguénéga health	n/a	32.80	needs deepening
Kalsaka health	8.50	23.40	complete

127

9. Roads Improvement

During this quarter, significant progress on the upgrading of roads continued with the active participation of villagers; a total of 44 villagers participated in the upgrading of the Seguenega - Kalsaka and Rambo - Pourra roads. In spite of the number of mechanical difficulties and problems caused by the rain, the following was achieved during this quarter:

- repair of 6 Km of the Seguenega - Kalsaka route, including passage through Bretelle, Toumouni, Rondo and Zongo;
- repair of the Rambo - Pourra Route (completion of the 12 Km envisaged by the program);
- construction of a furrow drain of 50 meters in the bas-fond of Dierko;
- construction of 5 water reserves in the villages of Béna, Poutou, Yarcé, Touma, Rondo, Kondé-Tangaye and Boulli;
- installation of road signs, bringing the total to 40.

10. Reforestation

Activities of the reforestation component consisted of retraining extension agents, village training and sensitization.

The theme of the retraining session, which took place in Ouahigouya was the environment and the fight against desertification. Village training sessions took place in every zone of the Seguenega sector and received massive village participation. The themes centered around problems of the environment and various planting techniques.

14

Five bags of eucalyptus seeds were distributed at different sites. An evaluation report on the reforestation component was also realized during this quarter.

11. Construction/Renovation of Buildings

Steps were taken to further equip the completed ORD documentation center in Ouahigouya.

12. Planning/Administration

During this quarter there was a training session of 16 ORD supervisors on management and evaluation of project components. The first part of an ORD in-house survey was executed. Equally underway is the furnishing of the completed ORD document center. There was also a follow-up on the implementation of land occupation charts and elaboration of the ORD's land utilization scheme.

The ORD also prepared its April-May-June 1983 technical and financial reports as well as their budget and calendar of activities for the 4th quarter (July-August-September 1983).

13. Credit

The major activities of this component were the extension of special funds of credit and the pursuit of on-going credit activities in vegetable gardening and village pharmacies and to village artisans.

Fourteen millers were trained in mill maintenance.

The situation regarding vegetable gardening credit at the end of the quarter was as follows:

75

Vegetable Gardening Credit

Village	Beneficiary	Amount retrieved for furnishings (CFA)
Kalsaka	Masc. Group	52.770
Rama	"	703.500
Mogon	"	395.775
Goubré	"	28.380
Séguénéga	Farmers	123.180
Goubré	"	609.485
TOTAL		1.913.090

16

Special Funds: Credit extended to Type I Villages.

Village	EQUIPMENT								ANIMALS					
	CART		HOE		Plow CH 6		Plow CH 9		CATTLE		DONKEY		HORSE	
	Q	Amt CFA	Q	Amt CFA	Q	Amt CFA	Q	Amt CFA	Q	Amt CFA	Q	Amt CFA	Q	Amt CFA
Kalsaka	43	3.010.000	32	797.280	10	292.920	-	-	12	480.000	10	250.000	1	100.000
Béna	17	1.190.000	13	314.470	4	117.168	3	104.247	6	240.000	2	50.000	-	-
Sittige	3	210.000	9	217.710	5	146.460	-	-	-	-	-	-	-	-
Bouga	31	2.170.000	41	991.790	3	87.876	1	34.749	-	-	-	-	-	-
Kondé-Tangaye	12	840.000	11	266.090	-	-	-	-	2	80.000	-	-	1	100.000
Goubré	4	280.000	3	72.570	1	29.292	-	-	-	-	-	-	-	-
Zankalga	5	350.000	-	-	2	58.584	2	69.498	-	-	-	-	-	-
TOTAL	115	8.050.000	110	2.660.900	25	732.300	6	208.494	20	800.000	12	300.000	2	200.000

The amount received for mobylette credit was 2.747.570 CFA.

The amount accorded for this period was 1.386.000 CFA.

This concludes the report on the progress of activities for the April - June 1983 quarter. The financial status report follows.

18

7/19

FINANCIAL STATUS REPORT <i>(Follow instructions on the back)</i>	1. FEDERAL AGENCY AND ORGANIZATIONAL ELEMENT TO WHICH REPORT IS SUBMITTED UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT	2. FEDERAL GRANT OR OTHER IDENTIFYING NUMBER AID/afr-G-1470	OMB Approved No. 50-RO180	PAGE OF 1 2 PAGES
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3. RECIPIENT ORGANIZATION (Name and complete address, including ZIP code) AFRICANE 1801 Connecticut Ave., N.W. Washington, D.C. 20009	4. EMPLOYER IDENTIFICATION NUMBER 23-7116952	5. RECIPIENT ACCOUNT NUMBER OR IDENTIFYING NUMBER 5500 Segunega IRD	6. FINAL REPORT <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	7. BASIS <input type="checkbox"/> CASH <input checked="" type="checkbox"/> ACCRUAL
8. PROJECT/GRANT PERIOD (See instructions)		9. PERIOD COVERED BY THIS REPORT		
FROM (Month, day, year) 10/1/78		TO (Month, day, year) 9/30/83		FROM (Month, day, year) 4/1/83
		TO (Month, day, year) 6/30/83		

10. PROGRAMS/FUNCTIONS/ACTIVITIES ▶	STATUS OF FUNDS						TOTAL (g)
	(a) PERSONNEL	(b) TRAVEL AND ALLOWANCES	(c) EQUIPMENT AND SUPPLIES	(d) TRAINING	(e) CONSTRUCTION	(f) OTHER DIRECT	
a. Net outlays previously reported	\$ 1,185,555.73	\$ 477,761.40	\$ 1,446,408.51	\$ 87,882.53	\$ 355,070.33	\$ 490,518.37	\$ SEE NEXT PAGE
b. Total outlays this report period	46,236.93	50,142.42	27,905.09	8,691.77	26,751.00	12,829.20	
c. Less: Program income credits	-0-	-0-	-0-	-0-	-0-	-0-	
d. Net outlays this report period (line b minus line c)	46,236.93	50,142.42	27,905.09	8,691.77	26,751.00	12,829.20	
e. Net outlays to date (line a plus line d)	1,231,792.66	527,903.82	1,474,313.60	96,574.30	381,821.33	503,347.57	
f. Less: Non-federal share of outlays	-0-	-0-	-0-	-0-	-0-	-0-	
g. Total federal share of outlays (line e minus line f)	1,231,792.66	527,903.82	1,474,313.00	96,574.30	381,821.33	503,347.57	
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	1,231,792.66	527,903.82	1,474,313.60	96,574.30	381,821.33	503,347.57	
l. Total cumulative amount of Federal funds authorized	1,595,107.00	525,005.00	1,666,380.00	160,205.00	666,470.00	527,235.00	
m. Unobligated balance of Federal funds	363,314.34	(2,898.82)	192,066.40	63,630.70	284,648.67	23,897.43	

11. INDIRECT EXPENSE	a. TYPE OF RATE (If line "A" is appropriate box) <input checked="" type="checkbox"/> PROVISIONAL <input type="checkbox"/> PREDETERMINED <input type="checkbox"/> FINAL <input type="checkbox"/> FIXED b. RATE c. BASE 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 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				

FINANCIAL STATUS REPORT

(Follow instructions on the back)

RECIPIENT ORGANIZATION NAME AND COMPLETE ADDRESS (Include ZIP code)
AFRICANE
1001 Connecticut Ave., N.W.
Washington, D.C. 20009

1. FEDERAL AGENCY AND ORGANIZATIONAL ELEMENT TO WHICH REPORT IS SUBMITTED
UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT

2. FEDERAL GRANT OR OTHER IDENTIFYING NUMBER
AID-417-C-1470

OMB Approved
 No. 80-10180

PAGE OF
 2 2

4. DISPLAYED IDENTIFICATION NUMBER
23-7116952

5. ACCOUNT NUMBER OR OTHER IDENTIFYING NUMBER
5500 Baguenaque IRD

6. FEDERAL GRANT OR OTHER IDENTIFYING NUMBER
AID-417-C-1470

7. REPORT NUMBER
4/1/83

8. FINAL REPORT
 YES NO

9. BASIS
 CASW AGENCY

FROM (Month, day, year)
10/1/78

TO (Month, day, year)
9/30/83

FROM (Month, day, year)
4/1/83

TO (Month, day, year)
6/30/83

STATUS OF FUNDS

PROGRAMS/FUNCTIONS/ACTIVITIES ▶	(a) INDIRECT COSTS	(b) ADVANCE TO ORG	(c)	(d)	(e)	(f)	TOTAL (\$)
e. Net outlays previously reported	\$ 636,417.37	\$ 20,013.58	\$	\$	\$	\$	\$ 4,699,627.60
b. Total outlays this report period	31,137.82	(21,730.41)	-0-	-0-	-0-	-0-	181,963.82
c. Less: Program income credits	-0-	-0-	-0-	-0-	-0-	-0-	-0-
d. Net outlays this report period (Like b minus line c)	31,137.82	(21,730.41)	-0-	-0-	-0-	-0-	181,963.82
a. Net outlays to date (Like d plus line d)	667,555.19	(1,717.05)	-0-	-0-	-0-	-0-	4,881,591.42
f. Less: Non-Federal share of outlays (Line f minus line f)	667,555.19	(1,717.05)	-0-	-0-	-0-	-0-	4,881,591.42
g. Total unliquidated obligations	-0-	-0-	-0-	-0-	-0-	-0-	-0-
h. Less: Non-Federal share of unliquidated obligations shown on line h	-0-	-0-	-0-	-0-	-0-	-0-	-0-
i. Federal share of unliquidated obligations	-0-	-0-	-0-	-0-	-0-	-0-	-0-
k. Total Federal share of outlays and unliquidated obligations	667,555.19	(1,717.05)	-0-	-0-	-0-	-0-	4,881,591.42
l. Total cumulative amount of Federal funds authorized	814,293.00	-0-	-0-	-0-	-0-	-0-	5,954,695.00
m. Unobligated balance of Federal funds	146,737.81	1,717.05	-0-	-0-	-0-	-0-	1,073,103.58

11. INDIRECT EXPENSE

a. TYPE OF RATE (Place "X" in appropriate box)

b. RATE **21.45%**

c. PROVISIONAL PERCENTAGE PERCENTAGE PERCENTAGE

d. TOTAL AMOUNT **\$117,900.32**

e. FEDERAL SHARE **\$54,656.09**

f. FEDERAL SHARE **\$5,848.20**

12. REMARKS: Attach any reproduction of accounting records

\$172,556.41 **\$31,137.82**

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

10/5/83

TELEPHONE (Area code, number and extension)

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