

Report No. 4528a-SU

Sudan

Pricing Policies and Structural Balances

(In Three Volumes) Volume II: Statistical Annex

November 10, 1983

Country Programs Department
Eastern Africa Regional Office

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CURRENCY EQUIVALENTS

Currency Unit - Sudanese Pound (LS)

LS 1.00 = 100 piasters (pt) = 1,000 milliems (mm)

LS 1.00 = US\$0.77

US\$1.00 = LS 1.30 1/

WEIGHTS AND MEASURES

1 mile (mi)	=	1.61 kilometers (km)	
1 feddan (fd)	=	0.42 hectare (ha)	= 1.04 acres (ac)
1 metric ton (mt)	=	1.1 short tons (t)	= 2204.5 pounds
1 kantar of seed cotton (K)	=	143 kilograms (kg)	= 315 lb
1 kantar of cotton lint (k)	=	50 kg	= 110 lb
1 bale of cotton	=	191 kg	= 420 lb
1 rottle	=	0.455 kg	= 1.0 lb
1 UK gallon	=	4.54 liters (l)	= 1.2 US gallons

All gallons are UK gallons (equal to 1.2 US gallons).

All tons are metric tons.

All dollars (\$) are United States dollars (US\$).

ths = thousands

mls = millions

Fiscal Year

July 1 - June 30

The following conventions are used for years:

Fiscal - 1979/80

Calendar - 1980

1/ For a history of recent exchange rate movements, see Annex 1, Table 6.8.

Statistical Annex

This annex is based on information stored in the Sudan Data Base. This data base, which contains substantially more data than are shown here, is available for computerized access through HANDE, an interactive timesharing system which can be used for a wide variety of tasks including statistical analysis, graphing and table production. The Sudan data base is partitioned into a series of data sets. There is at least one data set for each basic section of the statistical annex. For sections with extensive data (e.g. "3.0 - Balance of Payments" and "8.0 - Other Sectors"), more than one data set is used. The relevant data set is indicated in the final footnote to each table produced from the Sudan Data Base. The identification number for each timeseries is indicated to the right of its title in the table. Those interested in accessing the Sudan Data Base should contact the Eastern Africa Region, Division 2B, for details.

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1.0: Notes on Social and Demographic Data

The nation's first census was taken in 1955/56. The second and most recent census was conducted in April 1973 but was never officially released because the Government felt that it suffered from serious under-reporting.

Current demographic data are not particularly reliable. In addition to the problems with the last census (which was taken at the close of the seventeen year civil war with the South), the past decade has seen a high level of population movement across national borders. The rapid expansion of employment opportunities in the Gulf States has led hundreds of thousands of Sudanese to migrate to that region. At the same time, the civil strife in neighboring countries such as Ethiopia, Uganda and Chad has led to a very substantial influx of refugees. A new census is scheduled for November 1982, and preparations for it are now underway.

The most recent household budget survey was conducted in 1979/80 and is due to be published in 1982. The previous survey was conducted in 1967/68 and published in 1969.

Labor statistics are maintained by the Department of Labor in the Ministry of Civil Service and Administrative Reform. These are of little use because of their relatively limited coverage. The coverage of unemployment statistics from the Labor Department is limited primarily to those applying for work in the public sector or for permission to work abroad. Industrial sector employment is reported by the Department of Statistics in connection with its national accounts work.

Vital statistics (births, deaths, etc.) are maintained by the Department of Statistics but the coverage is thought to average only 10-15 percent for the nation as a whole and to approach zero in rural areas.

TABLE 1.1

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SUDAN SUDAN	- SOCIAL INDICATORS DATA SHEET				
	REFERENCE GROUPS (WEIGHTED AVERAGES) /#				
	1960/ ^b	1970/ ^b	MOST RECENT ESTIMATE / ^b	LOW INCOME AFRICA S. OF SAHARA	MIDDLE INCOME AFRICA S. OF SAHARA
AREA (THOUSAND SQ. KM)					
TOTAL	2505.8	2505.8	2505.8	.	.
AGRICULTURAL	671.8	677.0	684.2	.	.
GDP PER CAPITA (US\$)	150.0	190.0	380.0	254.6	1147.9
ENERGY CONSUMPTION PER CAPITA (KILOGRAMS OF COAL EQUIVALENT)	58.0	170.0	101.0	79.8	724.2
POPULATION AND VITAL STATISTICS					
POPULATION, MID-YEAR (THOUSANDS)	11228.0	13849.0	19242.0	.	.
URBAN POPULATION (% OF TOTAL)	10.3	16.4	25.7	19.5	28.5
POPULATION PROJECTIONS					
POPULATION IN YEAR 2000 (MILL.)			33.7	.	.
STATIONARY POPULATION (MILL.)			111.8	.	.
YEAR STATIONARY POP. REACHED			2135	.	.
POPULATION DENSITY					
PER SQ. KM.	4.5	5.5	7.5	29.5	56.5
PER SQ. KM. AGRI. LAND	16.7	20.5	27.3	94.1	131.8
POPULATION AGE STRUCTURE (%)					
0-14 YRS	43.7	43.7	44.2	45.0	45.9
15-64 YRS	53.2	53.4	53.0	52.1	51.2
65 AND ABOVE	3.1	2.9	2.8	2.9	2.8
POPULATION GROWTH RATE (%)					
TOTAL	2.0	2.1	3.0	2.8	2.8
URBAN	6.9	6.7	7.1	6.2	5.3
CRUDE BIRTH RATE (PER THOUS)	46.5	46.7	46.6	47.9	47.6
CRUDE DEATH RATE (PER THOUS)	24.5	22.1	18.4	19.2	15.2
GROSS REPRODUCTION RATE	3.3	3.3	3.3	3.2	3.2
FAMILY PLANNING					
ACCEPTORS, ANNUAL (THOUS)	..	..	..	.	.
USERS (% OF MARRIED WOMEN)	..	..	..	..	..
FOOD AND NUTRITION					
INDEX OF FOOD PROD. PER CAPITA (1969=71=100)	92.0	100.0	104.0	87.8	95.7
PER CAPITA SUPPLY OF					
CALORIES (% OF REQUIREMENTS)	83.0	91.0	101.0	88.0	97.1
PROTEINS (GRAMS PER DAY)	65.0	66.0	69.0	51.2	56.0
OF WHICH ANIMAL AND PULSE	24.0	22.0	22.0/c	18.1	17.2
CHILD (AGES 1-4) DEATH RATE	40.1	32.4	20.8	25.7	23.6
HEALTH					
LIFE EXPECT. AT BIRTH (YEARS)	39.6	41.8	46.6	47.4	51.9
INFANT MORT. RATE (PER THOUS)	168.0	150.4	121.8	126.5	117.8
ACCESS TO SAFE WATER (LITERS PER DAY)					
TOTAL	..	19.0	46.0/d	24.7	25.4
URBAN	..	61.0	49.0/d	56.8	70.5
RURAL	..	13.0	45.0/d	18.3	12.3
ACCESS TO EXCRETA DISPOSAL (% OF POPULATION)					
TOTAL	..	16.0	22.0/m	28.1	..
URBAN	..	..	..	65.7	..
RURAL	..	..	..	21.9	..
POPULATION PER PHYSICIAN	33420.0	14060.0	8800.0	27420.6	12181.6
POP. PER NURSING PERSON	3030.0/f	1720.0	1410.0	3456.2	2292.0
POP. PER HOSPITAL BED					
TOTAL	980.0/g	920.0/g	1010.0/c	1183.2	1075.4
URBAN	130.0/h	190.0/h	450.0/c	380.6	402.3
RURAL	4400.0/f	5120.0/h	1760.0/c	3177.5	3926.7
ADMISSIONS PER HOSPITAL BED	..	..	..	..	..
HOUSING					
AVERAGE SIZE OF HOUSEHOLD					
TOTAL	..	5.1	..	..	..
URBAN	..	5.7/h	..	..	..
RURAL	..	..	..	..	..
AVERAGE NO. OF PERSONS/ROOM					
TOTAL	..	..	..	..	..
URBAN	..	2.5/h
RURAL
ACCESS TO ELECT. (% OF DWELLINGS)					
TOTAL
URBAN	..	26.4/h
RURAL

TABLE 1.1

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SUDAN		- SOCIAL INDICATORS DATA SHEET				
SUDAN		REFERENCE GROUPS (WEIGHTED AVERAGES) /a				
		MOST RECENT ESTIMATE /b			(MOST RECENT ESTIMATE) /b	
					LOW INCOME	MIDDLE INCOME
					AFRICA S. OF SAHARA	AFRICA S. OF SAHARA
1960 /b	1970 /b					
EDUCATION						
ADJUSTED ENROLLMENT RATIOS						
PRIMARY: TOTAL	25.0	38.0	51.0	63.9	97.2	
MALE	35.0	46.0	60.0	73.6	103.1	
FEMALE	14.0	29.0	43.0	51.6	88.5	
SECONDARY: TOTAL	3.0	7.0	16.0	12.5	17.2	
MALE	5.0	10.0	20.0	16.7	23.5	
FEMALE	1.0	4.0	12.0	8.1	14.2	
VOCATIONAL (% OF SECONDARY)	3.4	1.4/i	4.0/i,j	7.3	5.2	
PUPIL-TEACHER RATIO						
PRIMARY	41.0	47.0	34.0	46.4	42.9	
SECONDARY	20.0	17.0	20.0	25.1	23.7	
ADULT LITERACY RATE (%)	13.1	14.7/h	32.0	36.5	37.1	
CONSUMPTION						
PASSENGER CARS/THOUSAND POP	1.4	2.0	..	3.3	18.8	
RADIO RECEIVERS/THOUSAND POP	17.0/k	80.4	71.2	45.3	97.8	
TV RECEIVERS/THOUSAND POP	0.8/l	3.2	5.6	2.2	18.6	
NEWSPAPER ("DAILY GENERAL INTEREST") CIRCULATION PER THOUSAND POPULATION	4.4	..	1.0	4.7	18.2	
CINEMA ANNUAL ATTENDANCE/CAPITA	0.9	..	0.6	1.0	0.6	
LABOR FORCE						
TOTAL LABOR FORCE (THOUS)	3722.0	4544.0	6086.0	..	..
FEMALE (PERCENT)	9.6	10.2	10.9	34.5	36.1	
AGRICULTURE (PERCENT)	86.0	82.0	72.0	76.9	56.8	
INDUSTRY (PERCENT)	6.0	8.0	10.0	9.8	17.5	
PARTICIPATION RATE (PERCENT)						
TOTAL	33.2	32.8	31.6	40.9	37.0	
MALE	59.3	58.2	55.6	53.0	47.1	
FEMALE	6.4	6.8	7.0	28.9	27.0	
ECONOMIC DEPENDENCY RATIO	1.4	1.4	1.5	1.2	1.3	
INCOME DISTRIBUTION						
PERCENT OF PRIVATE INCOME RECEIVED BY						
HIGHEST 5% OF HOUSEHOLDS	20.9/l,m	..	..	..	..
HIGHEST 20% OF HOUSEHOLDS	50.1/l,m	49.2/n	..	..	..
LOWEST 20% OF HOUSEHOLDS	5.0/l,m	5.1/n	..	..	..
LOWEST 40% OF HOUSEHOLDS	13.9/l,m	14.5/n	..	..	..
POVERTY TARGET GROUPS						
ESTIMATED ABSOLUTE POVERTY INCOME LEVEL (US\$ PER CAPITA)						
URBAN	..	..	137.0/o	165.9	536.2	
RURAL	..	..	80.0/e	87.4	255.9	
ESTIMATED RELATIVE POVERTY INCOME LEVEL (US\$ PER CAPITA)						
URBAN	..	..	115.0/o	100.8	491.5	
RURAL	..	..	100.0/o	64.6	188.1	
ESTIMATED POP. BELOW ABSOLUTE POVERTY INCOME LEVEL (%)						
URBAN	..	..	..	39.5	..	
RURAL	..	..	85.0/e	69.0	..	

.. NOT AVAILABLE
 . NOT APPLICABLE

NOTES

- /a The group averages for each indicator are population-weighted arithmetic means. Coverage of countries among the indicators depends on availability of data and is not uniform.
- /b Unless otherwise noted, "Data for 1960" refer to any year between 1959 and 1961; "Data for 1970" between 1969 and 1971; and data for "Most Recent Estimate" between 1979 and 1981.
- /c 1977; /d 1976; /e 1975; /f 1962; /g Government hospital establishments; /h 1966; /i Beginning 1970, the duration of general secondary education was reduced from 8 to 6 years; /j Includes program of 5 training centers operated by Department of Labor and 17 short-term centers operated by Ministry of Youth and Sport; /k 1963; /l 1964; /m Omdurman, urban; /n 1967-68; /o 1978.

TABLE 1.1

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DEFINITIONS OF SOCIAL INDICATORS

Notes: Although the data are drawn from sources generally judged the most authoritative and reliable, it should also be noted that they may not be internationally comparable because of the lack of standardized definitions and concepts used by different countries in collecting the data. The data are, nonetheless, useful to describe orders of magnitude, indicate trends, and characterize certain major differences between countries.

The reference groups are (1) the same country group of the subject country and (2) a country group with somewhat higher average income than the country group of the subject country (except for "Capital Surplus Oil Exporters" group where "Middle Income North Africa and Middle East" is chosen because of stronger socio-cultural affinities). In the reference group data the averages are population weighted arithmetic means for each indicator and shown only when at least half of the countries in a group has data for that indicator. Since the coverage of countries among the indicators depends on the availability of data and is not uniform, caution must be exercised in relating averages of one indicator to another. These averages are only useful in comparing the value of one indicator at a time among the country and reference groups.

LAND AREA (thousand sq. km.)

Total - Total surface area comprising land area and inland waters.
Agricultural - Estimate of agricultural area used temporarily or permanently for crops, pastures, market and kitchen gardens or to lie fallow; 1977 data.

GDP PER CAPITA (US\$) - GDP per capita estimates at current market prices, calculated by same conversion method as World Bank Atlas (1977-79 basis); 1960, 1970, and 1978 data.

ENERGY CONSUMPTION PER CAPITA - Annual consumption of commercial energy (coal and lignite, petroleum, natural gas and hydro-, nuclear and geothermal electricity) in kilograms of coal equivalent per capita; 1960, 1970, and 1978 data.

POPULATION AND VITAL STATISTICS

Total Population, Mid-Year (millions) - As of July 1; 1960, 1970, and 1978 data.

Urban Population (percent of total) - Ratio of urban to total population; different definitions of urban areas may affect comparability of data among countries; 1960, 1970, and 1978 data.

Population Projections

Population in year 2000 - Current population projections are based on 1960 total population by age and sex and their mortality and fertility rates. Projection parameters for mortality rates comprise of three levels assuming life expectancy at birth increasing with country's per capita income level, and female life expectancy stabilizing at 77.5 years. The parameters for fertility rate also have three levels assuming decline in fertility according to income level and past family planning performance. Each country is then assigned one of these three combinations of mortality and fertility trends for projection purposes.

Stationary population - In a stationary population there is no growth since the birth rate is equal to the death rate, and also the age structure remains constant. This is achieved only after fertility rates decline to the replacement level of unit net reproduction rate, when each generation of women replaces itself exactly. The stationary population size was estimated on the basis of the projected characteristics of the population in the year 2000, and the rate of decline of fertility rate to replacement level.

Year stationary population is reached - The year when stationary population size has been reached.

Population Density

Per sq. km. - Mid-year population per square kilometer (100 hectares) of total area.

Per sq. km. agricultural land - Computed as above for agricultural land only.

Population Age Structure (percent) - Children (0-14 years), working-age (15-64 years), and retired (65 years and over) as percentage of mid-year population; 1960, 1970, and 1978 data.

Population Growth Rate (percent) - total - Annual growth rates of total mid-year populations for 1950-60, 1960-70, and 1970-78.

Population Growth Rate (percent) - urban - Annual growth rates of urban populations for 1950-60, 1960-70, and 1970-78.

Crude Birth Rate (per thousand) - Annual live births per thousand of mid-year population; 1960, 1970, and 1978 data.

Crude Death Rate (per thousand) - Annual deaths per thousand of mid-year population; 1960, 1970, and 1978 data.

Gross Reproduction Rate - Average number of daughters a woman will bear in her normal reproductive period if she experiences present age-specific fertility rates; usually five-year averages ending in 1960, 1970, and 1977.

Family Planning Acceptors (thousands) - Annual number of acceptors of birth-control devices under auspices of national family planning program.

Family Planning - Users (percent of married women) - Percentage of married women of child-bearing age (15-44 years) who use birth-control devices to all married women in same age group.

FOOD AND NUTRITION

Index of Food Production per Capita (1960=71=100) - Index of per capita annual production of all food commodities. Production excludes seed and feed and is on a calendar year basis. Commodities cover primary goods (e.g. sugarcane instead of sugar) which are edible and contain nutrients (e.g. coffee and tea are excluded). Aggregate production of each country is based on national average producer price weights; 1961-65, 1970, and 1978 data.

Per capita supply of calories (percent of requirements) - Computed from energy equivalent of net food supplies available in country per capita per day. Available supplies comprise domestic production, imports less exports, and changes in stock. Net supplies exclude animal feed, seeds, quantities used in food processing, and losses in distribution. Requirements were estimated by FAO based on physiological needs for normal activity and health considering environmental temperature, body weights, age and sex distribution of population, and allowing 10 percent for waste at household level; 1961-65, 1970, and 1977 data.

Per capita supply of protein (grams per day) - Protein content of per capita net supply of food per day. Net supply of food is defined as above. Requirements for all countries established by USDA provide for minimum allowances of 40 grams of total protein per day and 20 grams of animal and pulse proteins, of which 10 grams should be animal proteins. These standards are lower than those of 75 grams of total protein and 23 grams of animal protein as an average for the world, proposed by FAO in the Third World Food Survey; 1961-65, 1970 and 1977 data.

Per capita protein supply from animal and pulse - Protein supply of food derived from animals and pulses in grams per capita; 1961-65, 1970 and 1977 data.

Child (ages 1-4) Mortality Rate (per thousand) - Annual deaths per thousand in age group 1-4 years, to children in this age group; for most developing countries data derived from life tables; 1960, 1970 and 1977 data.

HEALTH

Life Expectancy at Birth (years) - Average number of years of life remaining at birth; 1960, 1970 and 1978 data.

Infant Mortality Rate (per thousand) - Annual deaths of infants under one year of age per thousand live births.

Access to Safe Water (percent of population) - total, urban, and rural - % of people (total, urban, and rural) with reasonable access to safe water supply (includes treated surface waters or untreated but uncontaminated waters such as water from protected boreholes, springs, and sanitary wells) as percentage of their respective populations. In an urban area a public fountain or standpost located not more than 200 meters from a house may be considered as being within reasonable access of that house. In rural areas reasonable access would imply that the households or members of the household do not have to spend a disproportionate part of the day in fetching the family's water needs.

Access to Sanitary Disposal (percent of population) - total, urban, and rural - Number of people (total, urban, and rural) served by a sanitary disposal as percentage of their respective populations. Sanitary disposal may include the collection and disposal, with or without treatment, of human excreta and waste-water by water-borne systems or the use of pit privies and similar installations.

Population per Physician - Population divided by number of practicing physicians qualified from a medical school at university level.

Population per Nursing Person - Population divided by number of practicing male and female graduate nurses, practical nurses, and assistant nurses.

Population per Hospital Bed - total, urban, and rural - Population (total, urban, and rural) divided by their respective number of hospital beds available in public and private general and specialized hospital and rehabilitation centers. Hospitals are establishments permanently staffed by at least one physician. Establishments providing principally custodial care are not included. Rural hospitals, however, include health and medical centers not permanently staffed by a physician (but by a medical assistant, nurse, midwife, etc.) which offer in-patient accommodation and provide a limited range of medical facilities. For statistical purposes urban hospitals include WHO principal general and specialized hospitals, and rural hospitals local or rural hospitals and medical and maternity centers.

Admissions per Hospital Bed - Total number of admissions to or discharges from hospitals divided by the number of beds.

HOUSING

Average Size of Household (persons per household) - total, urban, and rural - A household consists of a group of individuals who share living quarters and their main meals. A boarder or lodger may or may not be included in the household for statistical purposes.

Average number of persons per room - total, urban, and rural - Average number of persons per room in all urban, and rural occupied conventional dwellings, respectively. Dwellings include non-permanent structures and unoccupied parts.

Access to Electricity (percent of dwellings) - total, urban, and rural - Conventional dwellings with electricity in living quarters as percentage of total, urban, and rural dwellings respectively.

EDUCATION

Adjusted Enrollment Ratios

Primary school - total, male and female - Gross total, male and female enrollment of all ages at the primary level as percentage of respective primary school-age populations; normally includes children aged 6-11 years but adjusted for different lengths of primary education; for countries with universal education enrollment may exceed 100 percent since some pupils are below or above the official school age.

Secondary school - total, male and female - Computed as above; secondary education requires at least four years of approved prior instruction; provides general, vocational, or teacher training instructions for pupils usually of 12 to 17 years of age; correspondence courses are generally excluded.

Vocational enrollment (percent of secondary) - Vocational institutions include technical, industrial, or other programs which operate independently as departments of secondary institutions.

Pupil-teacher ratio - primary, and secondary - Total students enrolled in primary and secondary schools divided by number of teachers in the corresponding levels.

Adult literacy rate (percent) - Literate adults (able to read and write) as a percentage of total adult population aged 15 years and over.

CONSUMPTION

Passenger Cars (per thousand population) - Passenger cars comprise motor cars seating less than eight persons; includes ambulances, hearse and military vehicles.

Radio Receivers (per thousand population) - All types of receivers for radio broadcasts to general public per thousand of population; includes unlicensed receivers in countries and in years when registration of radio sets was in effect; data for recent years may not be comparable since most countries abolished licensing.

TV Receivers (per thousand population) - TV receivers for broadcast to general public per thousand population; includes unlicensed TV receivers in countries and in years when registration of TV sets was in effect.

Newspaper Circulation (per thousand population) - Shows the average circulation of "daily general interest newspaper", defined as a periodical publication devoted primarily to recording general news. It is considered to be "daily" if it appears at least four times a week.

Cinema Annual Attendance per Capita per Year - Based on the number of tickets sold during the year, including admissions to drive-in cinemas and mobile units.

LABOR FORCE

Total Labor Force (thousands) - Economically active persons, including armed forces and unemployed but awaiting households, students, etc. Definitions in various countries are not comparable; 1960, 1970 and 1978 data.

Female (percent) - Female labor force as percentage of total labor force.

Agriculture (percent) - Labor force in farming, forestry, hunting and fishing as percentage of total labor force; 1960, 1970 and 1978 data.

Industry (percent) - Labor force in mining, construction, manufacturing and electricity, water and gas as percentage of total labor force; 1960, 1970 and 1978 data.

Participation Rate (percent) - total, male, and female - Participation or activity rates are computed as total, male, and female labor force as percentage of total, male and female population of all ages respectively; 1960, 1970, and 1975 data. These are UN's participation rates reflecting age-sex structure of the population, and long time trend. A few estimates are from national sources.

Economic Dependence Ratio - Ratio of population under 15 and 65 and over to the total labor force.

INCOME DISTRIBUTION

Percentage of Private Income (both in cash and kind) - Received by richest 5 percent, richest 20 percent, poorest 20 percent, and poorest 40 percent of households.

POVERTY TARGET GROUPS

Estimated Absolute Poverty Income Level (US\$ per capita) - urban and rural - Absolute poverty income level is that income level below which a minimal nutritionally adequate diet plus essential non-food requirements is not affordable.

Estimated Relative Poverty Income Level (US\$ per capita) - urban and rural - Rural relative poverty income level is one-third of average per capita personal income of the country. Urban level is derived from the rural level with adjustment for higher cost of living in urban areas.

Estimated Population Below Absolute Poverty Income Level (percent) - urban and rural - Percent of population (urban and rural) who are "absolute poor".

TABLE 1.2
 SUDAN: POPULATION BY YEAR
 (millions)

Year	Urban	Rural	Total
1965	1.6	10.9	12.5
1966	1.7	11.1	12.8
1967	1.8	11.3	13.1
1968	1.9	11.5	13.4
1969	2.1	11.7	13.8
1970	2.3	11.8	14.1
1971	2.3	12.1	14.4
1972	2.4	12.3	14.7
1973	2.4	12.7	15.1
1974	2.5	13.1	15.6
1975	2.6	13.4	16.0
1976	2.6	13.9	16.5
1977	2.7	14.4	17.1
1978	2.8	14.8	17.6
1979	2.9	15.2	18.1
1980	3.0	15.7	18.7
1981	3.1	16.1	19.2
1982	3.1	16.7	19.8*
1983	3.2	17.2	20.4

SOURCE: BANK STAFF ESTIMATES BASED ON 1973 CENSUS.

*The 1983 census indicates 21.6 million as of February 1983.

TABLE 1.3

page 1 of 2

SUDAN: Population by Province, 1955/56 and 1973/74

PROVINCE	Territorial Area		Cultivated Area		Resident Population		% Provincial		Pop. Variation		Territorial	
	Thousands of sq. km.	%	Thousands of sq. km.	%	(Thousands of Units) 1955/56	1973/74	Population 1955/56	1973/74	55/56-73/74 Th. of	%Annual Average	Density 1/ Inhabit/sq. km 55/56	73/74
<u>NORTH</u>	<u>1,857.8</u>	<u>74.2</u>	<u>11,045</u>	<u>65.3</u>	<u>7,479.4</u>	<u>11,361.4</u>	<u>72.9</u>	<u>80.1</u>	<u>2,892.0</u>	<u>2.3</u>	<u>4.9</u>	<u>7.4</u>
KHARTOUM	21.0	0.8	45	0.3	504.9	1,112.5	4.9	7.8	607.6	4.5	24.0	53.0
KASSALA	340.7	13.6	2,200	13.0	941.0	1,512.8	9.2	10.7	571.8	2.4	2.8	4.4
BLUE NILE	142.1	5.7	4,321	25.5	2,069.6	3,631.5	20.2	25.6	1,561.9	3.2	15.2	26.6
DARFUR	496.4	19.8	1,309	7.7	1,328.8	2,077.3	12.9	14.7	748.5	2.5	3.5	5.5
KORDOFAN	380.5	15.2	2,874	17.0	1,762.0	2,097.5	17.2	14.8	335.5	1.0	4.6	5.5
NORTHERN	477.1	19.1	296	1.8	873.1	929.8	8.5	6.5	56.7	0.4	3.2	3.4
<u>SOUTH</u>	<u>648.0</u>	<u>25.8</u>	<u>5,860</u>	<u>34.6</u>	<u>2,783.1</u>	<u>2,810.4</u>	<u>27.1</u>	<u>19.9</u>	<u>27.3</u>	<u>—</u>	<u>4.3</u>	<u>4.3</u>
BAHR EL GHAZAL	213.7	8.5	3,161	18.7	991.0	1,330.4	9.7	9.4	339.4	1.6	4.6	6.2
EQUATORIA	198.1	7.9	881	5.2	903.5	719.8	8.8	5.1	-183.7	-1.3	4.6	3.6
UPPER NILE	236.2	9.4	1,818	10.7	888.6	760.2	8.6	5.4	-128.4	-0.9	3.8	3.2
<u>SUDAN (TOTAL)</u>	<u>2,505.8</u>	<u>100.0</u>	<u>16,905</u>	<u>34.6</u>	<u>10,262.5</u>	<u>14,171.7</u>	<u>100.0</u>	<u>100.0</u>	<u>3,909.2</u>	<u>1.8</u>	<u>4.7</u>	<u>6.5</u>

SOURCE: Democratic Republic of Sudan. Second Population Census (1973) Vol. 1, 1977.

1/ The index of territorial density of the population was calculated excluding from the area the following desert zones: 6,000 sq. km. in the province of Blue Nile (hunting reserve), 122,000 sq. km. in the province of Darfur, and 206,000 sq. km. in Northern province.

June 1981

N.B. See note on Territorial Distribution on following page.

Territorial distribution. In several stages after 1973, the existing provinces were split into 18 new provinces. In 1980, a regionalization act was passed creating a level of regional government in the rest of the country similar to that in the Southern Region since 1973. These regions correspond closely to the former provincial boundaries. Provincial organization is as follows:

Pre-1973 Provinces	1980-82		1983	
	Provinces	Regions	Regions	Provinces
Northern Kassala	Northern, Nile Kassala, Red Sea	Northern Eastern	Northern Eastern	Northern, Nile Kassala Red Sea
Khartoum Blue Nile	Khartoum Blue Nile, Gezira, White Nile	Khartoum Province Central	Khartoum Central	Khartoum Blue Nile White Nile El Gezira
Kordofan	Northern Kordofan, Southern Kordofan	Kordofan	Kordofan	N. Kordofan S. Kordofan
Darfur Bahr el Ghazl Upper Nile	Northern Darfur, Southern Darfur Bahr el Ghazl, El Buheytrat Upper Nile, Jonglei	Darfur Southern Southern	Northern Darfur Bahr el Ghazal Upper Nile	S. Darfur El Buheytrat Upper Nile Jonglei
Equatoria	Western Equatoria, Eastern Equatoria	Southern	Equatoria	Western Equatoria Eastern Equatoria

Table 1.3
SUD/CEM/TAB-2
10/20/83

Table 1.4

SUDAN: Estimated 1980 Population by Sex and Age
('000 persons)

	Both Sexes		Male		Female	
	Number	Percentage	Number	Percentage	Number	Percentage
Northern Sudan						
0- 4	2,662.9	18.66	1,355.5	18.87	1,307.5	18.44
5- 9	2,114.5	14.82	1,076.9	15.00	1,037.6	14.63
10-14	1,750.1	12.26	889.6	12.39	860.5	18.14
15-19	1,477.4	10.35	749.7	10.44	727.7	10.26
20-24	1,243.3	8.71	628.1	8.75	615.2	8.68
25-29	1,841.4	7.30	524.3	7.30	517.1	7.29
30-34	867.9	6.08	434.7	6.05	433.2	6.11
35-39	720.5	5.05	359.3	5.00	361.2	5.09
40-44	594.9	4.17	295.9	4.12	299.0	4.22
45-49	486.1	3.41	240.5	3.35	245.7	3.46
50-54	392.4	2.75	192.2	2.68	200.1	2.82
55-59	311.0	2.18	150.1	2.69	60.0	2.27
60-64	235.4	1.65	112.2	1.56	123.2	1.74
65	374.4	2.62	172.5	2.40	201.9	2.80
Total	14,272.2	100.10	7,181.3	100.0	7,090.9	100.00
Southern Sudan						
0- 4	705.5	17.28	352.5	17.4	355.0	17.16
5- 9	528.5	12.91	264.8	13.07	263.7	12.74
10-14	454.4	11.10	227.7	11.24	226.6	10.95
15-19	400.4	9.78	200.2	9.88	200.2	9.68
20-24	352.7	8.61	175.3	8.66	177.4	8.57
25-29	309.3	7.55	152.9	7.55	156.3	7.55
30-34	270.0	6.59	133.6	6.60	136.4	6.59
35-39	232.9	5.69	115.3	5.69	117.7	5.69
40-44	198.7	4.85	97.5	4.81	101.2	4.89
45-49	167.8	4.10	81.8	4.04	86.1	4.16
50-54	140.6	3.43	67.9	3.35	72.7	3.51
55-59	114.0	2.78	54.2	2.68	59.8	2.89
60-64	87.5	2.14	41.3	2.04	46.3	2.24
65+	130.5	3.18	60.4	2.99	70.1	3.38
Total	4,094.9	100.00	2,025.5	100.00	2,069.4	100.00

Source: Bank Staff estimates.

TABLE 1.5

SUDAN: DISTRIBUTION OF ECONOMICALLY ACTIVE PERSONS BY
SECTOR 1976/77-1979/80

(in thousands)

Sector	1976/77		1979/80		Percentage Change 1976/77-1979/80
	No.	Share	IBRD Staff Estimate No.	Share	
Agriculture	3,435.3	68.5	3,432.6	65.8	- 2.7
Industry and Mining	185.1	4.46	183.3	3.5	-1.8
Utilities	45.6	0.91	59.2	1.1	13.6
Construction	92.3	1.84	107.6	2.1	15.3
Commerce and Finance	245.7	4.9	220.8	4.2	-24.9
Transport and communication	169.0	3.37	198.8	3.8	29.8
Services	521.6	10.4	679.8	13.0	158.2
Unallocated	320.5	5.12	340.5	6.5	20.0
Total	5,015.0	100.0	5,222.6	100.0	207.5

Source: SYDP and IBRD Estimate

2.0: National Accounts Data

Data on production and expenditure at the national level in Sudan are prepared by the National Accounts Section of the Department of Statistics (DOS) within the Ministry of National Planning. These data are published in National Income Accounts and Supporting Tables. The latest volume, for 1978/79 was issued in March 1983.

The efforts of the Department of Statistics to produce timely and comprehensive data on national accounts have been hampered by inadequate resources and by the low quality of primary data sources. Consequently, the national accounts data on the Sudan are often several years out of date. Furthermore, in areas such as small scale industry, traditional construction, horticulture and livestock, the data do not appear to be consistent with reality. Part of the problem lies in the fact that the value added calculations are based on outdated production parameters.

The usefulness of the national accounts data is diminished by the fact that they are available for recent years only in current prices. Production data are based on value of sales rather than physical output, and adequate deflators are not available. The only price indices are for lower and higher salaried workers in the Khartoum area. These indices may not accurately reflect average price movements through the country. However, in the absence of a better deflator, a GDP deflator has been estimated based on a variety of factors including the cost of living indices published by the Department of Statistics for the Khartoum area. There is no clear a priori bias in this approach. On the one hand, the price basket is out of date (1966/67) and some of the products in it are periodically subject to price controls. On the other hand, inflation in the rural areas is probably lower than in the Khartoum area; outside Khartoum and other major towns, economic life tends to be dominated either by export agriculture (which is linked fairly closely to the relatively slower world price movements) or by subsistence agriculture.

In the absence of current GDP estimates from the DOS, the Planning Advisory Team in the Ministry of Planning has developed a methodology based on selected indicators such as output of certain crops for projecting GDP growth. So far there has been a reasonably close correlation between these estimates and the DOS data when issued.

As there are no estimates from within the country since 1978/79 on basic expenditure aggregates, these have been estimated. Investment was calculated on the basis of trends in the import of capital and intermediate goods such as building materials, and of expenditures on public investment. Consumption and savings were derived as residuals.

For years where official data for national accounts on an expenditure basis were available, the import and export data published by the Bank of Sudan was used. Years beyond the published data were estimated on the basis of data from the balance of payments (Table 3.1).

TABLE 2.1(a)
SUDAN: GDP BY SECTOR (1981/82 PRICES), 1976/77-1982/83
(LS MILLIONS)

ITEM		1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
PRODUCTION SECTORS	180	3,072.4	3,256.5	2,813.0	2,816.0	2,960.0	3,133.0	3,000.0
AGRICULTURE	181	2,307.6	2,518.1	2,095.0	2,028.0	2,133.0	2,265.0	2,095.0
MANUFACTURING & MINING	182	377.5	360.1	395.0	438.0	456.0	471.0	482.0
ELECTICITY & WATER	183	96.9	93.2	86.0	105.0	111.0	117.0	123.0
CONSTRUCTION	184	290.4	285.0	237.0	245.0	260.0	280.0	300.0
SERVICES SECTORS	185	2,814.7	2,968.8	2,756.0	2,911.0	3,030.0	3,134.0	3,095.0
DISTRIBUTION & HOTELS	186	1,052.8	1,162.3	1,085.0	1,220.0	1,314.0	1,349.0	1,350.0
TRANSPORT AND TELECOM	187	624.0	660.4	652.0	547.0	587.0	647.0	580.0
FINANCIAL SERVICES	188	374.0	368.8	337.0	350.0	365.0	380.0	395.0
PERSONAL & HOUS. SERV.	189	142.4	135.7	139.0	142.0	145.0	148.0	150.0
GOVERNMENT SERVICES	190	621.5	641.5	543.0	652.0	619.0	610.0	620.0
GDP-FACTOR COST	191	5,887.1	6,225.4	5,569.0	5,727.0	5,990.0	6,267.0	6,095.0
GDP GROWTH RATE (%)	904	-100.0	5.7	-10.5	2.8	4.6	4.6	-2.7
GDP DEFLATOR	192	35.4	41.4	52.0	65.0	83.0	100.0	130.0
INFLATION RATE (%)	902	-100.0	16.9	25.6	25.0	27.7	20.5	30.0
GDP-FACTOR COST, CUR. PRICES	193	2,084.0	2,577.3	2,895.9	3,722.6	4,971.7	6,267.0	7,923.5
INDIRECT TAXES-SUBSIDIES	194	256.0	305.0	358.0	400.0	460.0	588.0	886.0
GDP-CURRENT MARKET PRICES	195	2,340.0	2,882.3	3,253.9	4,122.6	5,431.7	6,855.0	8,809.5
MEMO ITEMS								
GNP - CURRENT US \$	901	6,668.3	8,228.0	6,855.7	6,957.8	8,577.3	7,994.8	7,364.9
EFF. EXCHANGE RATE (PT/\$)	905	34.8	34.8	47.0	58.8	62.8	88.9	122.9
POPULATION (MLS)	44	17.1	17.6	18.1	18.7	19.2	19.8	20.4
PER CAPITA GNP (US\$)	903	390.0	467.5	378.8	372.1	446.7	404.3	361.6

SOURCE: MINISTRY OF PLANNING- PROSPECTS, PROGRAMS AND POLICIES FOR
ECONOMIC DEVELOPMENT 1983/84-1985/86.

10/20/83

TABLE 2.1 (b)
 SUDAN: GDP BY SECTOR (1980/81 PRICES), 1974/75-1982/83
 (MILLIONS OF SUDANESE POUNDS)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
PRIMARY PRODUCTION	101	1,484.0	1,543.0	1,916.6	2,092.4	1,743.2	1,689.0	1,776.5	1,887.9	1,748.4
AGRICULTURE	102	1,472.3	1,529.7	1,913.1	2,089.2	1,737.6	1,683.5	1,770.4	1,880.0	1,738.9
MINING	103	11.7	13.3	3.6	3.2	5.6	5.5	6.1	7.9	9.5
SECONDARY PRODUCTION	104	457.9	550.9	630.4	609.4	590.3	648.7	680.3	712.5	741.6
MANUFACTURING	105	242.9	266.8	309.4	295.6	321.9	358.1	372.4	383.0	390.6
CONSTRUCTION	106	161.9	213.8	240.7	236.5	196.7	203.4	215.8	232.4	249.0
PUBLIC UTILITIES	107	53.0	70.3	80.3	77.4	71.8	87.2	92.1	97.1	102.1
SERVICES	108	1,464.5	1,892.1	2,333.5	2,463.1	2,285.5	2,416.5	2,514.9	2,601.2	2,568.9
TRANSPORT & STORAGE	109	224.4	458.0	517.3	547.9	540.5	454.1	487.2	537.0	481.4
COMMERCE	110	543.4	637.6	872.8	964.3	900.2	1,012.8	1,090.6	1,119.7	1,120.5
BANKING, INSURANCE & FIN.	111	232.2	288.2	310.1	306.0	279.3	290.5	303.0	315.4	327.9
HOUSING	112	-	-	-	-	-	-	-	-	-
PUBLIC ADMIN. & DEFENSE	113	389.6	426.3	515.2	532.3	450.4	541.3	513.8	506.3	514.6
PERSONAL SERVICES	114	74.9	82.1	118.0	112.6	115.2	117.9	120.4	122.8	124.5
GROSS DOMESTIC PRODUCT	115	3,406.3	3,986.0	4,880.6	5,164.9	4,619.0	4,754.2	4,971.7	5,201.6	5,058.9
INDIRECT TAXES, NET	133	428.2	554.5	598.6	612.0	571.0	510.9	460.0	459.4	483.8
GDP - MARKET PRICES	34	3,834.5	4,540.5	5,479.2	5,777.0	5,190.0	5,265.1	5,431.7	5,661.0	5,542.7
GDP DEFLATOR (1980/81=100.0)	42	39.4	40.7	42.7	49.9	62.7	78.3	100.0	128.0	166.4
EXCHANGE RATE (AG) US\$/LS100	43	287.2	287.2	287.2	287.2	212.8	170.2	159.2	112.5	81.4

SOURCE: IBRD STAFF ESTIMATES

DATA FILE: D/SUD/2N/D

TABLE SUD/2N/5

10/20/83

TABLE 2.2
SUDAN: GDP BY SECTOR (CURRENT PRICES), 1974/75-1982/83
(MILLIONS OF SUDANESE POUNDS)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
PRIMARY PRODUCTION	117	584.7	628.0	818.4	1,044.1	1,093.0	1,322.5	1,776.5	2,416.5	2,909.0
AGRICULTURE	118	580.1	622.6	816.9	1,042.5	1,089.5	1,318.2	1,770.4	2,406.3	2,893.2
MINING	119	4.6	5.4	1.5	1.6	3.5	4.3	6.1	10.1	15.8
SECONDARY PRODUCTION	120	180.4	224.2	269.2	304.1	370.1	507.9	680.3	912.0	1,234.0
MANUFACTURING	121	95.7	108.6	132.1	147.5	201.8	280.4	372.4	490.3	649.8
CONSTRUCTION	122	63.8	87.0	102.8	118.0	123.3	159.3	215.8	297.5	414.3
PUBLIC UTILITIES	123	20.9	28.6	34.3	38.6	45.0	68.3	92.1	124.3	169.9
SERVICES	124	577.0	770.1	996.4	1,229.1	1,433.0	1,892.2	2,514.9	3,329.6	4,274.2
TRANSPORT & STORAGE	125	88.4	186.4	220.9	273.4	338.9	355.6	487.2	687.4	801.0
COMMERCE	126	214.1	259.5	372.7	481.2	564.4	793.0	1,090.6	1,433.2	1,864.4
BANKING, INSURANCE & FINANCE	127	91.5	117.3	132.4	152.7	175.1	227.5	303.0	403.7	545.5
HOUSING	128	-	-	-	-	-	-	-	-	-
PUBLIC ADMIN. & DEFENSE	129	153.5	173.5	220.0	265.6	282.4	423.8	513.8	648.1	856.2
PERSONAL SERVICES	130	29.5	33.4	50.4	56.2	72.2	92.3	120.4	157.2	207.2
GROSS DOMESTIC PRODUCT	131	1,342.1	1,622.3	2,084.0	2,577.3	2,896.1	3,722.6	4,971.7	6,658.1	8,417.2
INDIRECT TAXES, NET	136	168.7	225.7	255.6	305.4	358.0	400.0	460.0	588.0	805.0
GDP - MARKET PRICES	14	1,510.8	1,848.0	2,339.6	2,882.7	3,254.1	4,122.6	5,431.7	7,246.1	9,222.2
GDP DEFLATOR (1980/81=100.0)	42	39.4	40.7	42.7	49.9	62.7	78.3	100.0	128.0	166.4
EXCHANGE RATE (AG) US\$/LS100	43	287.2	287.2	287.2	287.2	212.8	170.2	159.2	112.5	81.4

SOURCE: IBRD STAFF ESTIMATES

TABLE SUD/2N/4

TABLE 2.3 (a)
 SUDAN: GDP BY EXPENDITURE (CONSTANT 1980/81 PRICES), 1974/75-1982/83
 (LS MILLION)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
CONSUMPTION	21	3,701.7	3,957.1	4,997.9	5,747.0	4,939.3	4,921.2	5,256.0	5,584.8	5,359.4
PRIVATE	22	3,159.3	3,390.0	4,331.7	5,043.1	4,294.0	4,105.5	4,380.0	4,858.8	4,651.3
GENERAL GOVERNMENT	23	542.4	567.1	666.2	703.9	645.4	815.7	876.0	726.1	708.1
GROSS DOMESTIC INVESTMENT	24	672.8	1,050.4	936.1	829.1	688.0	938.7	899.0	907.0	840.8
FIXED	25	544.2	889.4	732.3	647.9	541.3	759.9	709.0	723.4	690.6
PRIVATE	26	284.3	611.5	368.4	275.6	282.8	402.3	376.0	383.6	366.0
PUBLIC	27	259.9	277.9	363.9	372.3	258.5	357.6	333.0	339.8	324.5
CHANGE IN STOCKS	28	128.7	160.9	203.7	181.2	146.7	178.8	190.0	183.6	150.3
GROSS DOMESTIC EXP. (GDY=C+I)	39	4,374.5	5,007.5	5,934.0	6,576.0	5,627.4	5,859.8	6,155.0	6,491.9	6,200.2
EXPORTS (GOODS & NFS)	29	482.6	696.2	632.9	538.6	538.8	609.2	439.0	596.1	626.6
TERMS OF TRADE ADJ (TADJ)	41	44.4	-59.7	47.1	146.1	-22.0	5.6	-	-132.1	-99.1
EXPORTS (IMPORT CAPACITY)	55	527.0	636.6	680.0	684.7	516.8	614.8	439.0	464.0	527.5
IMPORTS (GOODS & NFS)	30	1,022.6	1,163.2	1,087.7	1,337.7	976.2	1,204.0	1,162.3	1,427.0	1,284.1
RESOURCE BALANCES										
EXPORTS - IMPORTS (RB)	53	-540.0	-466.9	-454.8	-799.1	-437.4	-594.8	-723.3	-830.9	-657.6
IMP CAPACITY - IMPORTS	57	-495.6	-526.6	-407.7	-653.0	-459.5	-589.2	-723.3	-963.0	-756.7
NET FACTOR INCOME (FSY)	31	-38.1	-43.8	-41.6	-35.7	-51.7	-44.1	-44.0	-109.0	-104.8
NET CURRENT TRANSFERS (NCT)	32	58.4	128.9	140.3	154.2	179.9	156.8	191.6	243.1	317.5
CUR A/C BAL = EXT SAVINGS	33	-475.3	-441.5	-309.1	-534.5	-331.3	-476.5	-575.7	-829.0	-544.0
PRODUCT										
GROSS DOMESTIC (GDY+RB)	34	3,834.5	4,540.5	5,479.2	5,777.0	5,190.0	5,265.1	5,431.7	5,661.0	5,542.7
GROSS NATIONAL (GDP+FSY)	40	3,796.4	4,496.7	5,437.6	5,741.3	5,138.2	5,220.9	5,387.7	5,552.0	5,437.8
INCOME										
GROSS DOMESTIC (GDP+TADJ)	59	3,878.9	4,480.9	5,526.2	5,923.0	5,167.9	5,270.7	5,431.7	5,528.9	5,443.6
GROSS NATIONAL (GDY+FSY)	61	3,840.8	4,437.1	5,484.6	5,887.4	5,116.2	5,226.5	5,387.7	5,419.8	5,338.7
SAVINGS										
GROSS DOMESTIC (GDY-C)	63	177.2	523.8	528.3	176.0	228.6	349.5	175.7	-56.0	84.2
GROSS NATIONAL (GDS+FSY)	65	139.1	480.0	486.8	140.4	176.9	305.4	131.7	-165.0	-20.7
GROSS NATIONAL (GDS+FSY+NCT)	67	197.5	606.9	627.0	294.6	356.7	462.2	323.3	78.0	296.8
PRIVATE	69	108.7	513.1	506.6	223.2	454.5	543.1	435.5	144.1	264.5
GOVERNMENT	35	90.1	95.8	121.8	72.1	-98.9	-81.0	-112.2	-67.6	32.3

SOURCE: BANK OF SUDAN

TABLE SUD/2N/3

TABLE 2.3(b)
 SUDAN: GDP BY EXPENDITURE (CONSTANT 1980/81 PRICES), 1974/75-1982/83
 (PERCENTAGES)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
CONSUMPTION	21	96.5	87.2	91.2	99.5	95.2	93.5	96.8	98.7	96.7
PRIVATE	22	82.4	74.7	79.1	87.3	82.7	78.0	80.6	85.8	83.9
GENERAL GOVERNMENT	23	14.1	12.5	12.2	12.2	12.4	15.5	16.1	12.8	12.8
GROSS DOMESTIC INVESTMENT	24	17.5	23.1	17.1	14.4	13.3	17.8	16.6	16.0	15.2
FIXED	25	14.2	19.6	13.4	11.2	10.4	14.4	13.1	12.8	12.5
PRIVATE	26	7.4	13.5	6.7	4.8	5.4	7.6	6.9	6.8	6.6
PUBLIC	27	6.8	6.1	6.6	6.4	5.0	6.8	6.1	6.0	5.9
CHANGE IN STOCKS	28	3.4	3.5	3.7	3.1	2.8	3.4	3.5	3.2	2.7
GROSS DOMESTIC EXP. (GDX=C+I)	39	114.1	110.3	108.3	113.8	108.4	111.3	113.3	114.7	111.9
EXPORTS (GOODS & NFS)	29	12.6	15.3	11.6	9.3	10.4	11.6	8.1	10.5	11.3
TERMS OF TRADE ADJ (TADJ)	41	1.2	-1.3	0.9	2.5	-0.4	0.1	-	-2.3	-1.8
EXPORTS (IMPORT CAPACITY)	55	13.7	14.0	12.4	11.9	10.0	11.7	8.1	8.2	9.5
IMPORTS (GOODS & NFS)	30	26.7	25.6	19.9	23.2	18.8	22.9	21.4	25.2	23.2
RESOURCE BALANCES										
EXPORTS - IMPORTS (RB)	53	-14.1	-10.3	-8.3	-13.8	-8.4	-11.3	-13.3	-14.7	-11.9
IMP CAPACITY - IMPORTS	57	-12.9	-11.6	-7.4	-11.3	-8.9	-11.2	-13.3	-17.0	-13.7
NET FACTOR INCOME (FSY)	31	-1.0	-1.0	-0.8	-0.6	-1.0	-0.8	-0.8	-1.9	-1.9
NET CURRENT TRANSFERS (NCT)	32	1.5	2.8	2.6	2.7	3.5	3.0	3.5	4.3	5.7
CUR A/C BAL = EXT SAVINGS	33	-12.4	-9.7	-5.6	-9.3	-6.4	-9.0	-10.6	-14.6	-9.8
PRODUCT										
GROSS DOMESTIC (GDX+RB)	34	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GROSS NATIONAL (GDP+FSY)	40	99.0	99.0	99.2	99.4	99.0	99.2	99.2	98.1	98.1
INCOME										
GROSS DOMESTIC (GDP+TADJ)	59	101.2	98.7	100.9	102.5	99.6	100.1	100.0	97.7	98.2
GROSS NATIONAL (GDY+FSY)	61	100.2	97.7	100.1	101.9	98.6	99.3	99.2	95.7	96.3
SAVINGS										
GROSS DOMESTIC (GDY-C)	63	4.6	11.5	9.6	3.0	4.4	6.6	3.2	-1.0	1.5
GROSS NATIONAL (GDS+FSY)	65	3.6	10.6	8.9	2.4	3.4	5.8	2.4	-2.9	-0.4
GROSS NATIONAL (GDS+FSY+NCT)	67	5.2	13.4	11.4	5.1	6.9	8.8	6.0	1.4	5.4
PRIVATE	69	2.8	11.3	9.2	3.9	8.8	10.3	8.0	2.5	4.8
GOVERNMENT	35	2.3	2.1	2.2	1.2	-1.9	-1.5	-2.1	-1.2	0.6

SOURCE: BANK OF SUDAN

DERIVED FROM TABLE SUD/2N/3

TABLE 2.3(c)
 SUDAN: GDP BY EXPENDITURE (CONSTANT 1980/81 PRICES), 1974/75-1982/83
 (GROWTH RATES)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
CONSUMPTION	21	26.4	6.9	26.3	15.0	-14.1	-0.4	6.8	6.3	-4.0
PRIVATE	22	29.9	7.3	27.8	16.4	-14.9	-4.4	6.7	10.9	-4.3
GENERAL GOVERNMENT	23	9.3	4.6	17.5	5.7	-8.3	26.4	7.4	-17.1	-2.5
GROSS DOMESTIC INVESTMENT	24	7.4	56.1	-10.9	-11.4	-17.0	36.4	-4.2	0.9	-7.3
FIXED	25	42.1	63.5	-17.7	-11.5	-16.5	40.4	-6.7	2.0	-4.5
PRIVATE	26	5.7	115.1	-39.8	-25.2	2.6	42.3	-6.5	2.0	-4.6
PUBLIC	27	127.6	6.9	31.0	2.3	-30.6	38.3	-6.9	2.1	-4.5
CHANGE IN STOCKS	28	-47.1	25.1	26.6	-11.1	-19.0	21.9	6.3	-3.4	-18.2
GROSS DOMESTIC EXP. (GDY=C+I)	39	23.0	14.5	18.5	10.8	-14.4	4.1	5.0	5.5	-4.5
EXPORTS (GOODS & NFS)	29	-6.7	44.3	-9.1	-14.9	0.0	13.1	-27.9	35.8	5.1
TERMS OF TRADE ADJ (TADJ)	41	5,574.1	-	-	210.3	-	-	-	-	-25.0
EXPORTS (IMPORT CAPACITY)	55	1.8	20.8	6.8	0.7	-24.5	19.0	-28.6	5.7	13.7
IMPORTS (GOODS & NFS)	30	53.1	13.7	-6.5	23.0	-27.0	23.3	-3.5	22.8	-10.0
RESOURCE BALANCES										
EXPORTS - IMPORTS (RB)	53	259.3	-13.5	-2.6	75.7	-45.3	36.0	21.6	14.9	-20.9
IMP CAPACITY - IMPORTS	57	230.3	6.2	-22.6	60.2	-29.6	28.2	22.8	33.1	-21.4
NET FACTOR INCOME (FSY)	31	52.8	15.0	-5.1	-14.3	45.0	-14.7	-0.3	148.0	-3.8
NET CURRENT TRANSFERS (NCT)	32	151.6	120.7	8.8	9.9	16.6	-12.8	22.2	26.9	30.6
CUR A/C BAL = EXT SAVINGS	33	213.2	-7.1	-30.0	72.9	-38.0	43.8	20.8	44.0	-34.4
PRODUCT										
GROSS DOMESTIC (GDY+RB)	34	12.6	18.4	20.7	5.4	-10.2	1.4	3.2	4.2	-2.1
GROSS NATIONAL (GDP+FSY)	40	12.3	18.4	20.9	5.6	-10.5	1.6	3.2	3.0	-2.1
INCOME										
GROSS DOMESTIC (GDP+TADJ)	59	13.9	15.5	23.3	7.2	-12.7	2.0	3.1	1.8	-1.5
GROSS NATIONAL (GDY+FSY)	61	13.6	15.5	23.6	7.3	-13.1	2.2	3.1	0.6	-1.5
SAVINGS										
GROSS DOMESTIC (GDY-C)	63	-62.8	195.6	0.9	-66.7	29.8	52.9	-49.7	-	-
GROSS NATIONAL (GDS+FSY)	65	-69.2	245.0	1.4	-71.2	26.0	72.7	-56.9	-	-87.5
GROSS NATIONAL (GDS+FSY+NCT)	67	-58.4	208.3	3.0	-53.0	21.1	29.6	-30.1	-75.9	280.3
PRIVATE	69	-72.8	372.1	-1.3	-55.9	103.6	19.5	-19.8	-66.9	83.6
GOVERNMENT	35	20.4	6.3	27.1	-40.8	-	-18.1	38.5	-39.8	-

SOURCE: BANK OF SUDAN

DERIVED FROM TABLE SUD/2N/3

TABLE 2.4(a)
 SUDAN: GDP BY EXPENDITURE (CURRENT PRICES), 1974/75-1982/83
 (LS MILLION)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
CONSUMPTION	1	1,418.2	1,604.8	2,087.9	2,700.2	3,114.9	3,837.1	5,256.0	7,384.2	9,301.7
PRIVATE	2	1,210.4	1,374.8	1,809.6	2,369.5	2,707.9	3,201.1	4,380.0	6,424.2	8,072.7
GOVERNMENT	3	207.8	230.0	278.3	330.7	407.0	636.0	876.0	960.0	1,229.0
GROSS DOMESTIC INVESTMENT	4	265.1	427.5	399.7	413.7	431.4	735.0	899.0	1,161.0	1,399.0
FIXED	5	214.4	362.0	312.7	323.3	339.4	595.0	709.0	926.0	1,149.0
PRIVATE	6	112.0	248.9	157.3	137.5	177.3	315.0	376.0	491.0	609.0
PUBLIC	7	102.4	113.1	155.4	185.8	162.1	280.0	333.0	435.0	540.0
CHANGE IN STOCKS	8	50.7	65.5	87.0	90.4	92.0	140.0	190.0	235.0	250.0
GROSS DOMESTIC EXP. (C+I)	19	1,683.3	2,032.3	2,487.6	3,113.9	3,546.3	4,572.1	6,155.0	8,545.2	10,700.7
EXPORTS (GNFS)	9	183.4	222.8	246.8	242.4	328.7	469.1	439.0	626.0	1,030.7
IMPORTS (GNFS)	10	355.9	407.1	394.8	473.6	620.9	918.6	1,162.3	1,925.1	2,509.2
RESOURCE BALANCE (X-M)	50	-172.5	-184.3	-148.0	-231.2	-292.2	-449.6	-723.3	-1,299.1	-1,478.5
NET FACTOR SERV. INC. (FSY)	11	-15.0	-17.8	-17.8	-17.8	-32.4	-34.5	-44.0	-139.6	-174.4
NET CURRENT TRANSFERS (NCT)	12	23.0	52.5	59.9	76.9	112.8	122.8	191.6	311.1	528.3
CUR A/C BAL = EXT SAV	13	-164.5	-149.7	-105.9	-172.0	-211.9	-361.3	-575.7	-1,127.6	-1,124.7
PRODUCT AT MARKET PRICES										
GROSS DOMESTIC (GDX+RB)	14	1,510.8	1,848.0	2,339.6	2,882.7	3,254.1	4,122.6	5,431.7	7,246.1	9,222.2
GROSS NATIONAL (GDP+FSY)	20	1,495.8	1,830.2	2,321.8	2,864.9	3,221.7	4,088.0	5,387.7	7,106.5	9,047.7
SAVINGS										
GROSS DOMESTIC (GDP-C)	62	92.6	243.2	251.7	182.5	139.2	285.4	175.7	-138.1	-79.5
GROSS NATIONAL (GDS+FSY+NCT)	66	100.6	277.8	293.8	241.7	219.5	373.7	323.3	33.4	274.3
(O/W GOVERNMENT)	15	35.0	39.0	51.4	35.6	-61.3	-63.3	-112.2	-84.5	53.8
OTHER INDICATORS										
INDIRECT TAXES, NET	136	168.7	225.7	255.6	305.4	358.0	400.0	460.0	588.0	805.0
GDP DEFLATOR (1980/81=100.0)	42	39.4	40.7	42.7	49.9	62.7	78.3	100.0	128.0	166.4
EXCHANGE RATE (AG) US\$/LS100	43	287.2	287.2	287.2	287.2	212.8	170.2	159.2	112.5	81.4
POPULATION (MILLIONS)	44	16.0	16.5	17.1	17.6	18.1	18.7	19.2	19.8	20.4
GNP (US\$)	45	4,295.9	5,256.3	6,668.3	8,228.0	6,855.7	6,957.8	8,577.3	7,994.8	7,364.9
GNP PER CAPITA (US\$)	47	268.5	318.6	390.0	467.5	378.8	372.1	446.7	404.3	361.6
GNP PER CAPITA (US\$ ATLAS)	51	269.2	285.5	309.1	339.7	370.6	360.0	380.0	-	-

SOURCE: BANK OF SUDAN

TABLE SUD/2N/2

TABLE 2.4(b)
 SUDAN: GDP BY EXPENDITURE (CURRENT PRICES), 1974/75-1982/83
 (PERCENTAGES)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
CONSUMPTION	1	93.9	86.8	89.2	93.7	95.7	93.1	96.8	101.9	100.9
PRIVATE	2	80.1	74.4	77.3	82.2	83.2	77.6	80.6	88.7	87.5
GOVERNMENT	3	13.8	12.4	11.9	11.5	12.5	15.4	16.1	13.2	13.3
GROSS DOMESTIC INVESTMENT	4	17.5	23.1	17.1	14.4	13.3	17.8	16.6	16.0	15.2
FIXED	5	14.2	19.6	13.4	11.2	10.4	14.4	13.1	12.8	12.5
PRIVATE	6	7.4	13.5	6.7	4.8	5.4	7.6	6.9	6.8	6.6
PUBLIC	7	6.8	6.1	6.6	6.4	5.0	6.8	6.1	6.0	5.9
CHANGE IN STOCKS	8	3.4	3.5	3.7	3.1	2.8	3.4	3.5	3.2	2.7
GROSS DOMESTIC EXP. (C+I)	19	111.4	110.0	106.3	108.0	109.0	110.9	113.3	117.9	116.0
EXPORTS (GNFS)	9	12.1	12.1	10.5	8.4	10.1	11.4	8.1	8.6	11.2
IMPORTS (GNFS)	10	23.6	22.0	16.9	16.4	19.1	22.3	21.4	26.6	27.2
RESOURCE BALANCE (X-M)	50	-11.4	-10.0	-6.3	-8.0	-9.0	-10.9	-13.3	-17.9	-16.0
NET FACTOR SERV. INC. (FSY)	11	-1.0	-1.0	-0.8	-0.6	-1.0	-0.8	-0.8	-1.9	-1.9
NET CURRENT TRANSFERS (NCT)	12	1.5	2.8	2.6	2.7	3.5	3.0	3.5	4.3	5.7
CUR A/C BAL = EXT SAV	13	-10.9	-8.1	-4.5	-6.0	-6.5	-8.8	-10.6	-15.6	-12.2
PRODUCT AT MARKET PRICES										
GROSS DOMESTIC (GDG+RB)	14	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GROSS NATIONAL (GDP+FSY)	20	99.0	99.0	99.2	99.4	99.0	99.2	99.2	98.1	98.1
SAVINGS										
GROSS DOMESTIC (GDP-C)	62	6.1	13.2	10.8	6.3	4.3	6.9	3.2	-1.9	-0.9
GROSS NATIONAL (GDS+FSY+NCT)	66	6.7	15.0	12.6	8.4	6.7	9.1	6.0	0.5	3.0
(O/W GOVERNMENT)	15	2.3	2.1	2.2	1.2	-1.9	-1.5	-2.1	-1.2	0.6
OTHER INDICATORS										
INDIRECT TAXES, NET	136	11.2	12.2	10.9	10.6	11.0	9.7	8.5	8.1	8.7
GDP DEFLATOR (1980/81=100.0)	42	2.6	2.2	1.8	1.7	1.9	1.9	1.8	1.8	1.8
EXCHANGE RATE (AC) US\$/LS100	43	19.0	15.5	12.3	10.0	6.5	4.1	2.9	1.6	0.9
POPULATION (MILLIONS)	44	1.1	0.9	0.7	0.6	0.6	0.5	0.4	0.3	0.2
GNP (US\$)	45	284.3	284.4	285.0	285.4	210.7	168.8	157.9	110.3	79.9
GNP PER CAPITA (US\$)	47	17.8	17.2	16.7	16.2	11.6	9.0	8.2	5.6	3.9
GNP PER CAPITA (US\$ ATLAS)	51	17.8	15.4	13.2	11.8	11.4	8.7	7.0	-	-

SOURCE: BANK OF SUDAN

DERIVED FROM TABLE SUD/2N/2

10/20/83

TABLE 2.5
 SUDAN: FINANCING OF DOMESTIC INVESTMENT (CURRENT PRICES), 1974/75-1982/83
 (LS MILLION)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
DOMESTIC SAVINGS	62	92.6	243.2	251.7	182.5	139.2	285.4	175.7	-138.1	-79.5
(O/W GOVERNMENT)	15	35.0	39.0	51.4	35.6	-61.3	-63.3	-112.2	-84.5	53.8
EXTERNAL RESOURCE GAP	52	172.5	184.3	148.0	231.2	292.2	449.6	723.3	1,299.1	1,478.5
CLOSED BY:										
NET FACTOR INCOME	11	-15.0	-17.8	-17.8	-17.8	-32.4	-34.5	-44.0	-139.6	-174.4
NET CURRENT TRANSFERS	12	23.0	52.5	59.9	76.9	112.8	122.8	191.6	311.1	528.3
EXTERNAL CAPITAL /A	54	164.5	149.7	105.9	172.0	211.9	361.3	575.7	1,127.6	1,124.7
GROSS DOMESTIC INVESTMENT	4	265.1	427.5	399.7	413.7	431.4	735.0	899.0	1,161.0	1,399.0

SOURCE: MINISTRY OF FINANCE & ECONOMIC PLANNING AND BANK STAFF ESTIMATES
 A/ EQUIVALENT TO THE CAPITAL ACCOUNT IN THE BALANCE OF PAYMENTS.

TABLE SUD/2N/6

3.0: Trade Data and Balance of Payments

Trade Data

Data on imports and exports based on customs invoices are published by the Bank of Sudan and by the Department of Statistics in Planning. The Customs Department in the Ministry of Finance also prepares trade data from customs invoices, but these data are not published.

The trade data presented in this report are from the Bank of Sudan. The Bank of Sudan documents include quarterly and annual editions of Foreign Trade Statistical Digest as well as an Annual Report. Selected trade data are also published by the Bank of Sudan in its Economic and Financial Statistics Review, which is issued quarterly. These documents are normally available with only a few months delay. The quarterly version of the trade digest presents most of the standard trade data for the current quarter with comparative information for the prior quarter. The annual version is much more complete; tables are presented giving detailed historical series in both calendar and fiscal years on imports, exports by commodity and commodity group. Direction of trade data are also presented in a very useful format.

The Department of Statistics strives to publish monthly bulletins on trade data as well as annual reports. However, the only regular publication is the annual edition of Foreign Trade Statistics, which presents data on imports, exports and re-exports by country at the seven digit SITC level. This report contains a fairly complete description of the conventions used by Government in classifying trade data. The data, though reported by a delay of a year or so, appear to be reasonably accurate. These data are forwarded to the UN in general and eventually are available to the World Bank in computerized form through trade tapes from the UN Statistical Office in New York.

In addition to Foreign Trade Statistics, the Department of Statistics also publishes, more or less on an annual basis, the document Foreign Trade Analysis. This provides summary information on value, volume and unit value of selected imports and exports in terms of both absolute and index numbers. It also provides absolute and percentage value information on directions of trade with selected trading partners. The "bottom line" of the document is a table at the end showing an estimate of the terms of trade position during recent years.

The document is a very useful reference source. However, it has not been used as a source of data here because: (a) The data are available only on a calendar year basis, and everything else such as balance of payments, national accounts and public finance is on a fiscal year basis; (b) The data deal only with

selected commodities, and as there are no broad categories or "other" items to fill out these categories, it is impossible to calculate subtotals and totals; (c) The data are available only with considerable delay; the latest volume in this series covers only through 1979. As such, the data are of little use for current analysis; (d) The import price index according to the document's own introductory notes is overstated because of qualitative changes in capital goods imports. This in turn distorts the reported terms of trade indices.

Although the Department of Statistics appears to spend more time refining its trade data than does the Bank of Sudan, the latter's presentation and timeliness were deemed to more than compensate for any likely qualitative differences. In any event, these appear to be very slight. For example, though there was an average deviation of about six percent in total export values between the two sources from 1976 to 1979, the cumulative deviation was minimal, which implies that the differences are largely due to timing rather than coverage.

In the past imports of crude oil to the Port Sudan refinery were excluded for various technical reasons (ref. note on petroleum in 8.0), as were imports under the nil-value license import scheme, which from 1976-1979 allowed persons (e.g. Sudanese working abroad) who had offshore foreign exchange assets to import against these funds on the basis of a nil-value license. In this report adjustments have been made in the import detail tables for the unreported oil imports.

Balance of Payments data

The only published balance of payments data in the Sudan come from the Annual Report of the Bank of Sudan. These data are reproduced in the Economic Survey published by the Economic Research Section of the Ministry of Finance. The Bank of Sudan balance of payments data cannot be used for macro-economic analysis because the payments shown are only those which have passed through the Bank itself. The data are on a payments rather than on a transactions basis. While this approach captures, for example, imports using foreign exchange from the Bank of Sudan, it does not cover transactions financed with the foreign exchange from the free market or from certain external loans. Nor does it cover goods brought in by travelers returning from abroad. For these reasons, the physical or visible portion of the Bank of Sudan balance of payments is not a reliable guide to actual import/export movements and must be adjusted by reference to trade data based on customs invoices. Even these appear not to capture special classes of imports (e.g. equipment and supplies for oil exploration flown in directly by special agreement). Also omitted is the apparently significant trade across Sudan's lengthy borders. Furthermore, there is evidence of under-invoicing exports. No adjustment has been made for these likely discrepancies in the customs invoice data.

The data on invisibles in the current account are somewhat more reliable, but apparently fail to capture worker's earnings remitted by importing goods or by ringing in currency that does directly into the free exchange market. Data on worker's remittances has been placed in transfers rather than under factor services because most of the workers stay abroad for more than 12 months. Estimates of average wages and savings of workers abroad indicate that only a fraction of the true earnings are repatriated and adequately recorded. Some adjustments have been made by the BOS on the invisibles account, but it is reasonable to assume that worker's remittances are higher.

Data regarding external debt transactions on both current and capital account are very weak for reasons mentioned in note 4.0. The balance of payments presented here has been adjusted taking into account information from other sources regarding external debt transactions. In particular, efforts have been made to assure consistency with information in the Debt Reporting system where this was thought to be more complete.

Note 3.0
SUD/CEM/NOTES 3
October 20, 1983

TABLE 3.1
SUDAN: BALANCE OF PAYMENTS, 1973/74-1982/83
(US\$ MILLION)

ITEM		1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
EXPORTS (GNFS)	98	479.6	526.7	639.9	708.9	696.1	699.4	798.4	698.9	704.2	839.0
MERCHANDISE (FOB)	3	418.2	452.9	550.6	594.1	551.2	526.9	594.0	478.9	381.2	506.0
OF WHICH: COTTON	246	164.1	159.5	300.4	285.7	295.9	320.8	334.3	182.1	69.2	168.1
NON-FACTOR SERVICES	230	61.4	73.8	89.3	114.8	144.9	172.5	204.4	220.0	323.0	333.0
IMPORTS (GNFS)	99	618.6	1,022.1	1,169.2	1,134.0	1,360.0	1,321.3	1,563.5	1,850.4	2,165.7	2,042.5
MERCHANDISE (CIF)	4	540.8	918.2	1,063.2	986.0	1,188.1	1,115.8	1,338.9	1,631.4	1,884.7	1,742.5
OF WHICH: PETROLEUM	247	52.0	87.6	87.0	107.7	121.5	158.5	263.3	394.2	494.7	439.6
SUGAR	248	56.9	119.8	91.0	58.6	43.7	28.0	124.1	183.6	158.5	52.5
NON-FACTOR SERVICES	231	77.8	103.9	106.0	148.0	171.9	205.5	224.6	219.0	281.0	300.0
RESOURCE BALANCE	100	-139.0	-495.4	-529.3	-425.1	-663.9	-621.8	-765.1	-1,151.5	-1,461.5	-1,203.5
NET FACTOR INCOME /A	101	-26.2	-43.1	-51.2	-51.0	-51.1	-69.0	-58.8	-70.0	-157.0	-142.0
FACTOR RECEIPTS	249	1.4	3.7	-	3.8	8.9	8.8	8.7	88.0	130.0	131.0
FACTOR PAYMENTS	250	27.6	46.8	51.2	54.8	60.0	77.8	67.5	158.0	287.0	273.0
(M< INTEREST PAID)	18	18.1	27.0	31.3	44.8	52.8	72.0	60.0	105.0	190.0	169.0
CURRENT PRIVATE TRANSFERS	251	24.4	66.1	150.7	172.0	221.0	240.0	209.0	305.0	350.0	430.0
CURRENT BALANCE (INCLUDING PUB. TRANSF.)	103	-140.8	-472.4	-429.8	-304.1	-494.0	-450.8	-614.9	-916.5	-1,268.5	-915.5
OFFICIAL TRANSFERS (GRANTS)	252	-	-	-	11.3	23.0	17.0	84.0	122.0	173.5	305.0
DIRECT INVESTMENT	253	-	-	-	-	-	-	10.0	20.0	50.0	70.0
NET M< LOANS (DRS)	244	250.0	354.2	470.9	293.3	287.1	588.4	572.8	412.8	587.7	320.0
DISBURSEMENTS	206	291.0	433.7	539.6	332.1	332.9	618.3	615.1	499.0	685.0	491.0
REPAYMENTS	207	41.0	79.5	68.7	38.8	45.8	29.9	42.3	86.2	97.3	171.0
OTHER M< (NET)	254	-	-	-	-	-	-	-	-	-	-
NET CREDIT FROM IMF	241	26.9	51.6	28.9	-8.2	0.9	57.5	115.3	289.9	55.4	190.6
DISBURSEMENTS	53	32.9	56.8	44.7	15.4	26.5	93.3	159.7	340.9	88.9	237.0
REPAYMENTS	54	6.0	5.2	15.8	23.6	25.6	35.8	44.4	51.0	33.5	46.4
NET SHORT-TERM CAPITAL	255	-	-	-	-	-	-	-	-	-	-
CAPITAL FLOWS NEI /B	119	-12.9	-6.9	-6.0	-0.6	-1.1	-1.8	-	-	-	-
ACCUMULATION	256	-	-	-	-	-	-	-	-	-	-
ERRORS AND OMISSIONS /C	245	-140.3	6.2	-130.5	2.4	107.7	-159.9	-112.8	158.9	130.8	-
CHANGE IN NET RESERVES (- INDICATES INCREASE)	65	17.1	67.3	66.5	5.9	76.4	-50.4	-54.4	-87.1	271.1	98.9

TABLE 3.1
SUDAN: BALANCE OF PAYMENTS, 1973/74-1982/83
(US\$ MILLION)

ITEM		1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
MEMO:											
TRADE BALANCE (MERCH.)	257	-122.6	-465.3	-512.6	-391.9	-636.9	-588.8	-744.9	-1,152.5	-1,503.5	-1,236.5
GOODS & SERVICES BALANCE	258	-165.2	-538.5	-580.5	-476.1	-715.0	-690.8	-823.9	-1,221.5	-1,618.5	-1,345.5
EXPORTS (G&S)	259	481.0	530.4	639.9	712.7	705.0	708.2	807.1	786.9	834.2	970.0
O/W SERVICES	260	62.8	77.5	89.3	118.6	153.8	181.3	213.1	308.0	453.0	464.0
IMPORTS (G&S)	261	646.2	1,068.9	1,220.4	1,188.8	1,420.0	1,399.1	1,631.0	2,008.4	2,452.7	2,315.5
O/W SERVICES	262	105.4	150.7	157.2	202.8	231.9	283.3	292.1	377.0	568.0	573.0

SOURCE: BANK OF SUDAN AND IMF

THE TABLE FORMAT WILL BE CHANGED ACCORDING TO THE BALANCE OF PAYMENT MANUAL
PARA.104 WHEN THE NECESSARY INFORMATION BECOMES AVAILABLE.

A/ INTEREST TRANSACTIONS; INCLUDING CHARGES WITH THE IMF
B/ COMPENSATION PAYMENTS
C/ INCLUDES BUILD UP OF ARREARS

TABLE SUD/3B/5

TABLE 3.2(a)
SUDAN: VALUE OF EXPORTS BY COMMODITY, 1974/75-1981/82
(THOUSAND SUDANESE POUNDS)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/8 2
* * EXPORTS - VALUES * *									
COTTON	1	55,552	104,585	99,474	103,026	128,326	157,322	91,034	60,023
LONG STAPLE	2	47,579	91,027	77,300	80,173	82,989	96,664	63,474	42,281
OTHER COTTON	3	7,973	13,558	22,174	22,853	45,337	60,658	27,560	17,742
GUM ARABIC	4	14,584	10,654	11,875	12,279	15,982	21,230	24,553	37,004
SESAME	5	19,191	11,469	21,605	19,320	11,057	20,042	24,717	36,821
GROUNDNUTS	6	28,680	40,223	35,990	27,909	10,239	6,178	52,328	42,088
FOOD GRAIN	7	4,214	2,164	5,337	3,415	4,062	34,133	49,246	57,600
DURA	8	3,846	1,790	4,503	2,991	3,515	33,640	48,817	57,009
DUKHN	9	34	85	273	55	71	295	178	465
PULSES	10	161	44	154	244	349	26	0	-
WHEAT BRAN	11	173	245	407	125	127	172	251	126
SENNA PODS & KARKADEH	12	1,607	1,059	2,024	908	1,083	1,802	2,362	2,701
OTHER AGRICULTURE	13	822	1,592	648	811	129	120	930	3,145
LIVESTOCK	14	7,472	3,961	8,199	9,342	11,997	17,304	32,094	49,851
SHEEP & LAMBS	15	2,406	161	2,435	3,966	6,988	9,987	22,796	39,824
CATTLE	16	929	5	803	890	1,209	937	2,093	3,069
CAMELS	17	29	276	225	343	233	106	142	311
GOATS	18	-	-	103	153	45	12	44	204
HIDES & SKINS	33	4,108	3,519	4,633	3,990	3,522	6,262	7,019	6,443
SEEDS	19	1,306	1,738	1,976	1,065	1,747	3,120	4,923	11,405
OILS	20	5,524	995	1,906	2,992	10,641	4,115	8,437	8,916
COTTON SEED	30	3,590	-	-	0	-	-	-	-
SESAME	31	558	143	17	851	438	985	1	252
GROUNDNUT	32	1,376	852	1,889	2,141	10,203	3,130	8,436	8,664
CAKE/MEAL	21	1,794	5,646	9,145	3,065	8,430	8,899	15,548	13,821
COTTON SEED	22	952	2,762	3,485	877	2,114	939	66	60
SESAME	23	214	1,695	2,815	289	1,803	853	3,290	3,690
GROUNDNUT	24	628	1,189	2,845	1,899	4,513	7,107	12,192	10,071
OTHER EXPORTS	25	1,509	2,218	1,491	483	754	1,589	2,408	1,121
MISC EXPORTS (PRICE BASED)	34	409	475	451	612	602	2,452	4,862	8,407

TABLE 3.2(a)
SUDAN: VALUE OF EXPORTS BY COMMODITY, 1974/75-1981/82
(THOUSAND SUDANESE POUNDS)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
RE-EXPORTS	26	7,000	4,925	6,734	6,705	5,718	5,887	17,846	13,075
PETROLEUM PRODUCTS	27	5,898	4,025	5,896	5,552	5,545	5,883	17,626	12,956
OTHER RE-EXP	28	1,102	900	838	1,153	173	4	220	119
TOTAL EXPORTS	29	149,664	191,704	206,855	191,932	210,767	284,193	331,288	345,978
BOP ADJUSTMENT	35	8,031	-	-	-	-	-	-	-
TOTAL EXPORTS (ADJUSTED)	36	157,695	191,704	206,855	191,932	210,767	284,193	331,288	345,978
EXPORT PRICE INDEX	80	38	32	39	45	61	77	100	105

SOURCE: BANK OF SUDAN, FOREIGN TRADE STATISTICS (CUSTOMS INVOICE BASIS)

TABLE SUD/3T/1

TABLE 3.2(b)
SUDAN: VALUE OF EXPORTS BY COMMODITY, 1974/75-1981/82
(THOUSAND US DOLLARS)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	
* * EXPORTS - VALUES * *									
COTTON	1	159,545	300,368	285,689	295,891	320,815	330,253	182,068	69,244
LONG STAPLE	2	136,647	261,430	222,006	230,257	207,473	203,478	126,948	48,307
OTHER COTTON	3	22,898	38,939	63,684	65,634	113,343	126,775	55,120	20,937
GUM ARABIC	4	41,885	30,598	34,105	35,265	39,955	42,923	32,832	43,112
SESAME	5	55,117	32,939	62,050	55,487	27,643	40,685	34,133	41,691
GROUNDNUTS	6	82,369	115,520	103,363	80,155	25,598	13,097	65,611	48,070
FOOD GRAIN	7	12,103	6,215	15,328	9,808	10,155	69,938	71,929	65,070
DURA	8	11,046	5,141	12,933	8,590	8,788	68,794	71,353	64,393
DUKHN	9	98	244	784	158	178	684	239	532
PULSES	10	462	126	442	701	873	60	0	-
WHEAT BRAN	11	497	704	1,169	359	318	399	337	144
SENNA PODS & KARKADEH	12	4,615	3,041	5,813	2,608	2,708	4,181	3,172	3,093
OTHER AGRICULTURE	13	2,361	4,572	1,861	2,329	323	278	1,249	3,601
LIVESTOCK	14	21,460	11,376	23,548	26,830	29,993	35,802	43,802	56,975
SHEEP & LAMBS	15	6,910	462	6,993	11,390	17,470	20,423	31,314	45,486
CATTLE	16	2,668	14	2,306	2,556	3,023	2,174	2,811	3,514
CAMELS	17	83	793	646	985	583	246	191	356
GOATS	18	-	-	296	439	113	28	59	234
HIDES & SKINS	33	11,798	10,107	13,306	11,459	8,805	12,931	9,427	7,385
SEEDS	19	3,751	4,992	5,675	3,059	4,368	7,238	6,612	13,059
OILS	20	15,865	2,858	5,474	8,593	26,603	8,378	11,467	10,460
COTTON SEED	30	10,310	-	-	0	-	-	-	-
SESAME	31	1,603	411	49	2,444	1,095	2,118	2	280
GROUNDNUT	32	3,952	2,447	5,425	6,149	25,508	6,260	11,465	10,180
CAKE/MEAL	21	5,152	16,215	26,264	8,803	21,075	18,165	21,544	15,805
COTTON SEED	22	2,734	7,932	10,009	2,519	5,285	2,056	96	70
SESAME	23	615	4,868	8,085	830	4,508	1,753	4,218	4,251
GROUNDNUT	24	1,804	3,415	8,171	5,454	11,283	14,356	17,230	11,484
OTHER EXPORTS	25	4,334	6,370	4,282	1,387	1,885	3,686	3,234	1,284
MISC EXPORTS	34	1,175	1,364	1,295	1,758	1,505	5,689	6,530	9,626

07/08/83

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TABLE 3.2(b)
 SUDAN: VALUE OF EXPORTS BY COMMODITY, 1974/75-1981/82
 (THOUSAND US DOLLARS)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
RE-EXPORTS	26	20,104	14,145	19,340	19,257	14,295	13,658	23,967	14,971
PETROLEUM PRODUCTS	27	16,939	11,560	16,933	15,945	13,863	13,649	23,672	14,835
OTHER RE-EXPORTS	28	3,165	2,585	2,407	3,311	433	9	295	136
TOTAL EXPORTS	29	429,835	550,574	594,088	551,229	526,918	593,963	508,149	396,059
BOP ADJUSTMENT	35	23,065	-	-	-	-	-	-	-
TOTAL EXPORTS (ADJUSTED)	36	452,900	550,574	594,088	551,229	526,918	593,963	508,150	396,059
EXPORT PRICE INDEX	80	72	61	72	84	100	105	100	79

SOURCE: BANK OF SUDAN, FOREIGN TRADE STATISTICS.

DERIVED FROM TABLE SUD/3T/1

TABLE 3.2 (c)
SUDAN: VALUE OF EXPORTS BY COMMODITY, 1974/75-1981/82
(PERCENTAGES)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	
* * EXPORTS - VALUES * *									
COTTON	1	37	55	48	54	61	55	27	17
LONG STAPLE	2	32	47	37	42	39	34	19	12
OTHER COTTON	3	5	7	11	12	22	21	8	5
GUM ARABIC	4	10	6	6	6	8	7	7	11
SESAME	5	13	6	10	10	5	7	7	11
GROUNDNUTS	6	19	21	17	15	5	2	16	12
FOOD GRAIN	7	3	1	3	2	2	12	15	17
SORGHUM	8	3	1	2	2	2	12	15	16
MILLET	9	0	0	0	0	0	0	0	0
PULSES	10	0	0	0	0	0	0	0	-
WHEAT BRAN	11	0	0	0	0	0	0	0	0
SENNA PODS & KARKADEH	12	1	1	1	0	1	1	1	1
OTHER AGRICULTURE	13	1	1	0	0	0	0	0	1
LIVESTOCK	14	5	2	4	5	6	6	10	14
SHEEP & LAMBS	15	2	0	1	2	3	4	7	12
CATTLE	16	1	0	0	0	1	0	1	1
CAMELS	17	0	0	0	0	0	0	0	0
GOATS	18	-	-	0	0	0	0	0	0
HIDES & SKINS	33	3	2	2	2	2	2	2	2
SEEDS	19	1	1	1	1	1	1	1	3
OILS	20	4	1	1	2	5	1	3	3
COTTON SEED	30	2	-	-	0	-	-	-	-
SESAME	31	0	0	0	0	0	0	0	0
GROUNDNUT	32	1	0	1	1	5	1	3	3
CAKE/MEAL	21	1	3	4	2	4	3	5	4
COTTON SEED	22	1	1	2	0	1	0	0	0
SESAME	23	0	1	1	0	1	0	1	1
GROUNDNUT	24	0	1	1	1	2	3	4	3
OTHER EXPORTS	25	1	1	1	0	0	1	1	0
MISC EXPORTS	34	0	0	0	0	0	1	1	2

TABLE 3.2(c)
 SUDAN: VALUE OF EXPORTS BY COMMODITY, 1974/75-1981/82
 (PERCENTAGES)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
RE-EXPORTS	26	5	3	3	3	2	5	4
PETROLEUM PRODUCTS	27	4	2	3	3	2	5	4
OTHER RE-EXP	28	1	0	0	1	0	0	0
TOTAL EXPORTS	29	100	100	100	100	100	100	100
BOP ADJUSTMENT	35	5	-	-	-	-	-	-
TOTAL EXPORTS (ADJUSTED)	36	105	100	100	100	100	100	100
EXPORT PRICE INDEX	80	38	32	39	45	61	77	105

SOURCE: BANK OF SUDAN, FOREIGN TRADE STATISTICS.
 1/ CUSTOMS INVOICE BASIS

TABLE SUD/3T/1

TABLE 3.3
 SUDAN: VOLUME OF EXPORTS BY COMMODITY, 1974/75-81/82
 (METRIC TONS, UNLESS INDICATED)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	
COTTON (THOU BALES)	41	562	1,147	792	749	884	969	466	260
LONG STAPLE	42	442	962	592	601	484	512	281	157
OTHER COTTON	43	120	185	200	148	399	456	185	103
GUM ARABIC	44	18,060	23,834	29,595	31,559	35,400	34,861	25,518	31,343
SESAME	45	92,671	60,413	108,617	93,444	37,265	40,063	45,121	63,642
GROUNDNUTS	46	146,709	279,280	223,971	135,061	40,014	19,375	69,923	118,284
FOOD GRAIN	47	90,058	54,845	134,755	193,585	65,288	351,388	327,261	263,261
DURA	48	74,797	39,117	108,583	58,246	55,521	340,829	320,360	259,785
DUKHN	49	374	2,007	5,680	1,827	1,639	2,815	1,556	2,486
PULSES	50	3,802	945	1,285	1,379	1,697	287	0	-
WHEAT BRAN	51	11,085	12,776	19,207	132,133	6,431	7,457	5,345	990
SENNA PODS & KARKADEH	52	3,406	2,485	7,491	3,428	3,113	3,687	3,604	3,611
OTHER AGRICULTURE	53	4,048	11,083	4,218	4,913	657	820	3,404	6,522
SHEEP & LAMBS (HEAD)	55	182,019	17,194	144,425	271,990	240,924	268,067	409,969	479,673
CATTLE (HEAD)	56	12,632	50	10,493	10,162	10,967	6,491	9,757	10,368
CAMELS (HEAD)	57	419	4,103	3,009	3,986	2,579	787	562	982
GOATS (HEAD)	58	-	-	14,371	18,515	4,152	1,330	2,219	8,280
HIDES & SKINS	73	9,708	5,653	8,589	5,237	3,850	4,435	4,058	6,443
SEEDS	59	17,601	22,445	32,699	10,988	15,882	15,712	26,278	33,202
OILS	60	19,463	5,847	15,520	19,378	41,346	21,688	32,930	18,603
COTTON SEED	70	10,700	-	-	-	-	-	-	-
SESAME	71	1,723	501	65	2,615	1,605	2,313	20	730
GROUNDNUT	72	7,040	5,346	15,455	16,763	39,741	19,375	32,910	17,873
CAKE/MEAL	61	56,027	224,179	209,645	79,033	185,971	155,110	145,954	105,703
COTTON	62	34,431	130,332	94,317	19,949	62,262	22,534	1,039	593
SESAME	63	5,250	49,144	36,651	4,711	28,118	12,423	17,169	24,346
GROUNDNUTS	64	16,346	44,703	78,677	54,373	95,591	120,153	127,746	80,764
OTHER EXPORTS	65	54,886	48,799	40,092	9,569	17,294	14,427	23,562	9,391
PETROLEUM PRODUCTS	67	248,261	220,500	302,757	240,268	204,036	95,000	192,000	94,900

SOURCE: BANK OF SUDAN, FOREIGN TRADE STATISTICS

TABLE 3.4 (a)
 SUDAN: VALUE OF IMPORTS BY COMMODITY, 1974/75-1981/82
 (MILLION SUDANESE POUNDS)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	
CONSUMER GOODS	125	83.2	87.3	69.8	77.1	77.8	156.9	206.3	262.3
FOOD & BEVERAGES	141	66.5	58.6	50.0	48.6	44.7	131.4	168.3	197.4
FOOD	81	62.9	53.3	44.5	42.5	39.9	126.8	157.2	185.6
RICE	82	-	0.1	0.1	0.4	0.6	1.7	2.7	4.0
WHEAT	83	10.1	9.2	10.2	6.1	4.7	18.2	6.6	33.9
WHEAT FLOUR	84	-	1.3	-	1.1	1.8	22.4	15.2	29.9
SUGAR	85	41.7	31.7	20.4	15.2	11.2	58.4	91.8	79.2
TEA	86	4.9	4.1	5.3	11.5	10.8	9.9	13.8	12.9
COFFEE	87	2.0	1.8	2.7	2.0	1.0	1.9	5.6	2.3
DAIRY PRODUCT	88	0.9	1.5	1.5	2.0	3.5	2.1	5.4	9.2
EDIBLE OIL	133	0.1	0.1	0.3	0.4	0.8	0.7	0.8	1.2
OTHER FOOD	89	1.6	2.1	2.6	2.1	3.7	8.9	12.2	8.9
MISC FOOD	134	1.6	1.4	1.4	1.7	1.8	2.6	3.1	4.1
BEVERAGES AND TOBACCO	90	3.6	5.3	5.5	6.1	4.8	4.6	11.1	11.7
BEV, NON-ALC (PRICE-BSD)	135	-	0.1	0.1	0.2	0.3	0.6	0.5	1.1
BEVERAGES	91	0.5	0.5	0.6	0.8	1.5	2.5	6.0	5.5
TOBACCO	92	3.1	4.7	4.8	5.1	3.0	1.5	4.6	5.2
OTHER CONSUMER GOODS	93	16.7	28.7	19.8	28.5	33.1	25.5	38.0	65.0
MED&PHARM	94	6.8	10.2	7.9	13.5	12.6	13.1	16.4	10.0
PERFUMES & COSMETICS	95	0.8	0.8	1.1	1.0	1.2	0.6	2.4	3.1
SPECIAL TEXTILE FABRICS	96	1.2	1.1	0.7	1.0	1.0	0.4	0.8	0.1
MADE-UP TEXTILE FABRICS	97	3.0	2.1	2.0	2.3	2.6	2.9	4.0	8.4
TV & RADIO	98	0.3	0.8	0.8	1.3	0.9	2.0	1.2	1.2
DOMESTIC ELECT EQUIP	99	0.2	0.1	0.2	0.1	0.4	0.5	0.9	1.1
ROAD PASSENGER CARS	100	2.0	10.9	4.5	4.9	10.8	3.0	6.7	34.0
MOTORCYCLES	101	0.1	0.1	0.1	0.1	0.2	0.1	0.2	0.3
BICYCLES	102	0.1	0.2	0.2	0.6	0.6	0.4	0.5	1.3
FOOTWEAR	103	0.1	0.1	-	0.2	0.1	0.1	0.3	0.6
PRINTED MATTER	104	2.0	2.1	2.0	3.1	2.3	2.1	3.1	3.8
TOYS AND SPORTING GOODS	105	0.1	0.2	0.4	0.5	0.4	0.4	1.5	1.1
PETROLEUM	106	30.5	30.3	37.5	42.3	63.4	123.9	162.8	262.3

TABLE 3.4 (a)
SUDAN: VALUE OF IMPORTS BY COMMODITY, 1974/75-1981/82
(MILLION SUDANESE POUNDS)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
INTERMEDIATE GOODS	109	116.9	107.3	99.5	129.2	135.9	189.5	236.2	220.6
CRUDE MATERIALS	110	0.7	0.4	0.9	0.7	0.5	0.8	5.0	7.1
FERTILIZERS	126	6.4	12.9	6.0	1.2	4.7	5.6	5.9	5.0
INSECTICIDES	127	9.8	6.8	5.3	8.6	8.2	11.3	14.6	16.9
OTHER CHEMICALS	111	0.1	0.1	0.2	0.1	0.1	0.3	0.3	0.9
IRON & STEEL	128	12.7	9.0	6.1	9.2	11.2	7.7	12.8	5.5
METALS MANUFACTURES	129	10.6	12.3	20.5	26.6	29.7	54.7	57.2	67.0
JUTE & SACKS	130	7.8	4.3	2.9	3.6	5.1	12.6	18.7	8.0
ASBESTOS CEMENT PIPES	131	1.3	8.4	5.0	6.9	10.7	9.6	14.2	8.3
OTHER MANUFACTURED GOODS	112	15.5	13.3	14.3	21.1	21.7	24.7	48.1	43.8
OTHER TEXTILES	113	37.3	23.9	24.5	33.4	20.7	30.4	23.1	19.7
MISC CRUDE MATERIAL	136	0.4	0.5	0.2	0.2	0.5	0.2	0.4	0.5
MISC CHEMICALS	137	10.7	10.1	9.7	12.8	16.9	28.2	30.2	29.0
SCIENT INST.	138	2.0	3.5	2.2	3.1	4.6	2.2	3.0	3.5
MISC MFD GOODS	139	1.7	1.9	1.7	1.7	1.3	1.2	2.7	5.6
CAPITAL GOODS	114	89.3	145.0	136.5	165.1	169.2	173.4	176.1	212.1
MACHINERY	115	45.5	95.2	98.1	127.2	112.6	111.6	113.5	134.3
MACHINERY, ELECTRIC	116	2.6	2.2	7.3	2.3	7.0	20.2	16.8	14.4
MACHINERY, NON-ELECTRIC	117	14.2	26.2	26.3	30.4	34.6	37.5	38.9	28.8
MACHINERY SPARE PARTS	118	22.8	51.5	45.0	82.0	48.9	44.4	45.8	47.9
TRACTORS	119	3.8	6.3	3.0	3.5	5.9	3.3	6.6	16.5
TEXT MACH & PARTS	195	2.1	9.0	16.5	9.0	16.2	6.1	5.4	2.1
MIS. MACHINERY	197	-	-	-	-	-	-	-	24.6
TRANSPORT EQUIPMENT	120	43.8	49.8	38.4	37.9	56.6	61.8	62.6	77.8
TRUCKS	132	11.6	19.1	11.0	9.1	12.9	15.7	13.0	35.2
EQUIPMENT	121	10.7	7.5	2.9	3.8	2.3	2.9	2.1	2.9
TIRES & TUBES	122	5.6	3.6	5.4	7.6	9.8	10.4	10.4	6.1
SPARE PARTS									
AUTO	123	13.9	14.3	13.6	15.4	29.1	32.2	35.3	27.6
LOCOMOTIVE	140	1.1	3.0	3.5	1.0	1.9	0.4	1.4	4.9
AIRCRAFT	194	0.9	2.3	2.0	1.0	0.6	0.2	0.4	1.1
TOTAL IMPORTS	124	319.9	369.9	343.3	413.7	446.3	643.7	781.4	957.3

TABLE 3.4 (a)
SUDAN: VALUE OF IMPORTS BY COMMODITY, 1974/75-1981/82
(MILLION SUDANESE POUNDS)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
* * PRICE INDICES - DERIVED *									
CONSUMER GOODS	201	48.4	51.5	39.5	38.7	49.7	58.7	100.0	93.7
FOOD & BEVERAGES	200	47.7	45.6	35.2	31.2	38.0	54.4	100.0	91.0
FOOD	202	47.8	44.5	33.3	29.1	36.2	54.5	100.0	91.3
BEVERAGES & TOB	203	44.6	60.7	65.8	61.9	63.1	50.9	100.0	86.7
OTHER CONSUMER GOODS	204	51.7	69.7	57.0	65.5	85.4	98.4	100.0	103.2
PETROLEUM	205	29.4	30.4	35.8	31.5	49.0	89.5	100.0	216.2
INTERMEDIATE GOODS	206	50.5	49.0	54.4	58.0	69.3	95.4	100.0	96.5
CAPITAL GOODS	207	39.8	41.3	47.2	44.3	78.7	81.9	100.0	79.9
MACHINERY	208	40.4	39.3	50.5	54.1	86.2	84.1	100.0	91.3
TRANSPORT EQUIPMENT	209	39.3	45.8	40.5	27.6	67.1	78.2	100.0	65.8
TOTAL IMPORTS	210	43.7	44.1	45.6	44.5	64.0	78.9	100.0	106.9
MEMO ITEM: PRICE INDICES (US\$ BASED)									
INTERNATIONAL	211	46.5	47.4	51.3	60.5	77.6	101.0	100.0	100.5
OTHER FOOD (EPD)	212	239.9	160.6	118.8	100.0	102.8	145.5	-	-
UN CAPITAL GOODS	213	78.8	84.2	89.2	100.0	127.8	165.6	-	-

SOURCE: BANK OF SUDAN, FOREIGN TRADE STATISTICS.
TABLE SUD/3T/3

TABLE 3.4 (b)
SUDAN: VALUE OF IMPORTS BY COMMODITY, 1974/75-1981/82
(MILLION US DOLLARS)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	
* * IMPORTS - VALUE * *									
CONSUMER GOODS	125	239	251	200	221	195	326	413	525
FOOD & BEVERAGES	141	191	168	144	140	112	273	337	395
FOOD	81	181	153	128	122	100	264	314	371
RICE	82	-	0	0	1	2	4	5	8
WHEAT	83	29	26	29	18	12	38	13	68
WHEAT FLOUR	84	-	4	-	3	5	47	30	60
SUGAR	85	120	91	59	44	28	121	184	158
TEA	86	14	12	15	33	27	21	28	26
COFFEE	87	6	5	8	6	3	4	11	5
DAIRY PRODUCT	88	3	4	4	6	9	4	11	18
EDIBLE OIL	133	0	0	1	1	2	1	2	2
OTHER FOOD	89	5	6	7	6	9	19	24	18
MISC FOOD (PRICE-BASED)	134	5	4	4	5	5	5	6	8
BEVERAGES AND TOBACCO	90	10	15	16	18	12	10	22	23
BEV, NON-ALC (PRICE-BSD)	135	-	0	0	1	1	1	1	2
BEVERAGES	91	1	1	2	2	4	5	12	11
TOBACCO	92	9	13	14	15	8	3	9	10
OTHER CONSUMER GOODS	93	48	82	57	82	83	53	76	130
MED&PHARM (PRICE-BASED)	94	20	29	23	39	32	27	33	20
PERFUMES & COSMETICS	95	2	2	3	3	3	1	5	6
SPECIAL TEXTILE FABRICS	96	3	3	2	3	3	1	2	0
MADE-UP TEXTILE FABRICS	97	9	6	6	7	7	6	8	17
TV & RADIO (PRICE-BASED)	98	1	2	2	4	2	4	2	2
DOMESTIC ELECT EQUIP	99	1	0	1	0	1	1	2	2
ROAD PASSENGER CARS	100	6	31	13	14	27	6	13	68
MOTORCYCLES	101	0	0	0	0	1	0	0	1
BICYCLES	102	0	1	1	2	2	1	1	3
FOOTWEAR	103	0	0	-	1	0	0	1	1
PRINTED MATTER	104	6	6	6	9	6	4	6	8
TOYS AND SPORTING GOODS	105	0	1	1	1	1	1	3	2
PETROLEUM	106	88	87	108	121	159	258	326	525

TABLE 3.4(b)
SUDAN: VALUE OF IMPORTS BY COMMODITY, 1974/75-1981/82
(MILLION US DOLLARS)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	
INTERMEDIATE GOODS	109	336	308	286	371	340	394	472	441
CRUDE MATERIALS	110	2	1	3	2	1	2	10	14
FERTILIZERS	126	18	37	17	3	12	12	12	10
INSECTICIDES	127	28	20	15	25	20	24	29	34
OTHER CHEMICALS	111	0	0	1	0	0	1	1	2
IRON & STEEL	128	36	26	18	26	28	16	26	11
METALS MANUFACTURES	129	30	35	59	76	74	114	114	134
JUTE & SACKS	130	22	12	8	10	13	26	37	16
ASBESTOS CEMENT PIPES	131	4	24	14	20	27	20	28	17
OTHER MANUFACTURED GOODS	112	45	38	41	61	54	51	96	88
OTHER TEXTILES	113	107	69	70	96	52	63	46	39
MISC CRUDE MATERIAL	136	1	1	1	1	1	0	1	1
MISC CHEMICALS (PRICE-BASED)	137	31	29	28	37	42	59	60	58
SCIENT INST. (PRICE-BASED)	138	6	10	6	9	12	5	6	7
MISC MFD GOODS (PRICE-BASED)	139	5	5	5	5	3	2	5	11
CAPITAL GOODS	114	256	416	392	474	423	361	352	424
MACHINERY	115	131	273	282	365	281	232	227	269
MACHINERY, ELECTRIC	116	7	6	21	7	18	42	34	29
MACHINERY, NON-ELECTRIC	117	41	75	76	87	87	78	78	58
MACHINERY SPARE PARTS	118	65	148	129	236	122	92	92	96
TRACTORS	119	11	18	9	10	15	7	13	33
TEXT MACH & PARTS	195	6	26	47	26	40	13	11	4
MIS. MACHINERY	197	-	-	-	-	-	-	-	25
TRANSPORT EQUIPMENT	120	126	143	110	109	142	129	125	156
TRUCKS	132	33	55	32	26	32	33	26	70
EQUIPMENT	121	31	22	8	11	6	6	4	6
TIRES & TUBES	122	16	10	16	22	25	22	21	12
SPARE PARTS									
AUTO (PRICE-BASED)	123	40	41	39	44	73	67	71	55
LOCOMOTIVE (PRICE-BASED)	140	3	9	10	3	5	1	3	10
AIRCRAFT (PRICE-BASED)	194	3	7	6	3	2	0	1	2
TOTAL IMPORTS	124	919	1,062	986	1,188	1,116	1,339	1,563	1,915

TABLE 3.4 (b)
SUDAN: VALUE OF IMPORTS BY COMMODITY, 1974/75-1981/82
(MILLION US DOLLARS)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	
* * PRICE INDICES - DERIVED *									
CONSUMER GOODS	201	70	74	57	56	62	61	100	94
FOOD & BEVERAGES	200	68	65	51	45	47	57	100	91
FOOD	202	69	64	48	42	45	57	100	91
BEVERAGES & TOB	203	64	87	95	89	79	53	100	87
OTHER CONSUMER GOODS	204	74	100	82	94	107	102	100	103
PETROLEUM	205	42	44	51	45	61	93	100	216
INTERMEDIATE GOODS	206	72	70	78	83	87	99	100	96
CAPITAL GOODS	207	57	59	68	64	98	85	100	80
MACHINERY	208	58	56	73	78	108	87	100	91
TRANSPORT EQUIPMENT	209	56	66	58	40	84	81	100	66
TOTAL IMPORTS	210	63	63	65	64	80	82	100	107
MEMO ITEM: PRICE INDICES (US\$)									
INTERNATIONAL	211	67	68	74	87	97	105	100	101
OTHER FOOD (EPD)	212	240	161	119	100	103	146	-	-
UN CAPITAL GOODS	213	79	84	89	100	128	166	-	-

SOURCE: BANK OF SUDAN, FOREIGN TRADE STATISTICS.

1/ BANK OF SUDAN FIGURE INDICATES LS11,000. THIS FIGURE HAS BEEN
ADJUSTED TO FIT TREND; LS2.0 MILLION HAS BEEN DEDUCTED FROM "OTHER FOOD".

TABLE SUD/3T/3

TABLE 3.4(c)
SUDAN: VALUE OF IMPORTS BY COMMODITY, 1974/75-1981/82
(PERCENTAGES)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	
* * IMPORTS - VALUE * *									
CONSUMER GOODS	125	83	87	70	77	78	157	206	262
FOOD & BEVERAGES	141	67	59	50	49	45	131	168	197
FOOD	81	20	14	13	10	9	20	20	19
RICE	82	-	0	0	0	0	0	0	0
WHEAT	83	3	2	3	1	1	3	1	4
WHEAT FLOUR	84	-	0	-	0	0	3	2	3
SUGAR	85	13	9	6	4	3	9	12	8
TEA	86	2	1	2	3	2	2	2	1
COFFEE	87	1	0	1	0	0	0	1	0
DAIRY PRODUCT	88	0	0	0	0	1	0	1	1
EDIBLE OIL	133	0	0	0	0	1	1	1	1
OTHER FOOD	89	1	1	1	1	1	1	2	1
MISC FOOD	134	2	1	1	2	2	3	3	4
BEVERAGES AND TOBACCO	90	1	1	2	1	1	1	1	1
BEV NON-ALCOHOLIC	135	-	0	0	0	0	1	1	1
BEVERAGES	91	0	0	0	0	0	0	1	1
TOBACCO	92	1	1	1	1	1	0	1	1
OTHER CONSUMER GOODS	93	5	8	6	7	7	4	5	7
MED&PHARM	94	2	3	2	3	3	2	2	1
PERFUMES & COSMETICS	95	0	0	0	0	0	0	0	0
SPECIAL TEXTILE FABRICS	96	0	0	0	0	0	0	0	0
MADE-UP TEXTILE FABRICS	97	1	1	1	1	1	0	1	1
TV & RADIO	98	0	0	0	0	0	0	0	0
DOMESTIC ELECT EQUIP	99	0	0	0	0	0	0	0	0
ROAD PASSENGER CARS	100	1	3	1	1	2	0	1	4
MOTORCYCLES	101	0	0	0	0	0	0	0	0
BICYCLES	102	0	0	0	0	0	0	0	0
FOOTWEAR	103	0	0	-	0	0	0	0	0
PRINTED MATTER	104	1	1	1	1	1	0	0	0
TOYS AND SPORTING GOODS	105	0	0	0	0	0	0	0	0
PETROLEUM	106	10	8	11	10	14	19	21	27

TABLE 3.4 (c)
SUDAN: VALUE OF IMPORTS BY COMMODITY, 1974/75-1981/82
(PERCENTAGES)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	
INTERMEDIATE GOODS	109	37	29	29	31	30	29	30	23
CRUDE MATERIALS	110	0	0	0	0	0	0	1	1
FERTILIZERS	126	6	13	6	1	5	6	6	5
INSECTICIDES	127	10	7	5	9	8	11	15	17
OTHER CHEMICALS	111	0	0	0	0	0	0	0	0
IRON & STEEL	128	13	9	6	9	11	8	13	6
METALS MANUFACTURES	129	11	12	21	27	30	55	57	67
JUTE & SACKS	130	8	4	3	4	5	13	19	8
ASBESTOS CEMENT PIPES	131	1	8	5	7	11	10	14	8
OTHER MANUFACTURED GOODS	112	5	4	4	5	5	4	6	5
OTHER TEXTILES	113	12	6	7	8	5	5	3	2
MISC CRUDE MATERIAL	136	0	1	0	0	1	0	0	1
MISC CHEMICALS	137	11	10	10	13	17	28	30	29
SCIENT INST.	138	2	4	2	3	5	2	3	3
MISC MFD GOODS	139	2	2	2	2	1	1	3	6
CAPITAL GOODS	114	28	39	40	40	38	27	23	22
MACHINERY	115	14	26	29	31	25	17	15	14
MACHINERY, ELECTRIC	116	1	1	2	1	2	3	2	2
MACHINERY, NON-ELECTRIC	117	4	7	8	7	8	6	5	3
MACHINERY SPARE PARTS	118	7	14	13	20	11	7	6	5
TRACTORS	119	1	2	1	1	1	1	1	2
TEXT MACH & PARTS	195	2	9	17	9	16	6	5	2
MIS. MACHINERY	197	-	-	-	-	-	-	-	25
TRANSPORT EQUIPMENT	120	14	13	11	9	13	10	8	8
TRUCKS	132	12	19	11	9	13	16	13	35
EQUIPMENT	121	3	2	1	1	1	0	0	0
TIRES & TUBES	122	2	1	2	2	2	2	1	1
SPARE PARTS									
AUTO	123	4	4	4	4	7	5	5	3
LOCOMOTIVE	140	1	3	4	1	2	0	1	5
AIRCRAFT	194	1	2	2	1	1	0	0	1
TOTAL IMPORTS	124	100	100	100	100	100	100	100	100

TABLE 3.4(c)
SUDAN: VALUE OF IMPORTS BY COMMODITY, 1974/75-1981/82
(PERCENTAGES)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	
* * PRICE INDICES - DERIVED *									
CONSUMER GOODS	201	48	51	40	39	50	59	100	94
FOOD & BEVERAGES	200	48	46	35	31	38	54	100	91
FOOD	202	48	45	33	29	36	55	100	91
BEVERAGES & TOB	203	45	61	66	62	63	51	100	87
OTHER CONSUMER GOODS	204	52	70	57	66	85	98	100	103
PETROLEUM	205	29	30	36	31	49	90	100	216
INTERMEDIATE GOODS	206	50	49	54	58	69	95	100	96
CAPITAL GOODS	207	40	41	47	44	79	82	100	80
MACHINERY	208	40	39	50	54	86	84	100	91
TRANSPORT EQUIPMENT	209	39	46	41	28	67	78	100	66
TOTAL IMPORTS	210	44	44	46	45	64	79	100	107
MEMO ITEM: PRICE INDICES (US\$ BASED)									
INTERNATIONAL	211	47	47	51	61	78	101	100	101
OTHER FOOD (EPD)	212	240	161	119	100	103	146	-	-
UN CAPITAL GOODS	213	79	84	89	100	128	166	-	-

SOURCE: BANK OF SUDAN, FOREIGN TRADE STATISTICS.

1/ BANK OF SUDAN FIGURE INDICATES LS11,000. THIS FIGURE HAS BEEN
ADJUSTED TO FIT TREND; LS2.0 MILLION HAS BEEN DEDUCTED FROM "OTHER FOOD".

TABLE SUD/3T/3

TABLE 3.5 (a)
 SUDAN: VOLUME OF IMPORTS BY COMMODITY, 1974/75-81/82
 (THOUSAND METRIC TONS, UNLESS INDICATED)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	
RICE	142	-	1	1	3	4	8	11	15
WHEAT	143	141	134	165	124	84	171	60	287
WHEAT FLOUR	144	-	15	-	22	25	195	99	181
SUGAR	145	151	136	154	171	113	295	188	202
TEA	146	14	12	14	19	15	10	12	11
COFFEE	147	7	5	4	4	5	2	3	2
DAIRY PRODUCT	148	2	3	3	4	5	4	5	9
EDIBLE OIL	193	1	1	1	1	2	4	1	2
OTHER FOOD	149	10	12	15	12	12	26	26	20
BEVERAGES, ALC. (LITERS)	151	635	529	775	1,314	1,706	3,629	9,415	8,408
TOBACCO	152	2	2	2	2	1	1	1	1
PERFUMES & COSMETICS	155	1	1	1	1	1	1	1	4
SPECIAL TEXTILE FABRICS	156	3	2	1	2	1	1	1	1
MADE-UP TEXTILE FABRICS	157	3	2	2	2	2	3	3	4
DOMESTIC ELECT EQUIP(NO.)	159	1	0	1	0	1	1	1	2
ROAD PASSENGER CARS(NO.)	160	2	3	3	3	3	1	2	9
MOTORCYCLES (NO.)	161	1	0	0	0	0	1	1	1
BICYCLES (NO.)	162	3	9	8	14	22	8	11	12
FOOTWEAR (PAIRS)	163	32	1	-	69	39	44	399	143
PRINTED MATTER	164	2	5	4	3	3	1	6	2
TOYS & SPORTING GOODS	165	0	0	1	1	0	0	2	1
PETROLEUM	166	984	946	994	1,276	1,230	1,314	1,546	1,152

TABLE 3.5 (a)
SUDAN: VOLUME OF IMPORTS BY COMMODITY, 1974/75-1981/82
(THOUSAND METRIC TONS, UNLESS INDICATED)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	
CRUDE MATERIALS	170	5	2	6	5	1	2	15	20
FERTILIZERS	186	92	339	119	28	74	36	41	35
INSECTICIDES	187	19	8	8	12	8	14	10	20
OTHER CHEMICALS	171	0	0	1	0	0	0	0	0
OTHER MANUFACTURED GOODS	172	71	60	71	106	130	67	97	81
IRON & STEEL	188	72	41	34	73	49	22	40	23
METALS MANUFACTURES	189	29	38	65	69	85	87	97	96
JUTE & SACKS (THS)	190	476	260	205	259	209	321	522	272
ASBESTOS CEMENT PIPES	191	13	110	80	128	132	93	128	101
OTHER TEXTILES	173	34	20	16	25	14	19	12	10
MACHINERY, ELECTRIC	176	5	2	8	2	3	8	7	9
MACHINERY, NON-ELECTRIC	177	17	24	26	30	22	15	22	17
MACHINERY SPARE PARTS	178	28	48	43	62	27	34	21	22
TRACTORS (NO.)	179	1	3	1	3	1	1	1	2
TEXT MACH & PARTS	196	2	30	12	8	7	3	2	1
TRUCKS (NO.)	192	3	4	2	5	2	2	1	3
EQUIPMENT (NO.)	181	1	0	0	0	0	0	0	4
TIRES & TUBES (NO.)	182	1,276	603	1,056	1,557	893	990	546	327

SOURCE: BANK OF SUDAN, FOREIGN TRADE STATISTICS.

TABLE 3.5 (b)
SUDAN: VOLUME OF IMPORTS BY COMMODITY, 1974/75-1982/83
(GROWTH RATES)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	
RICE	142	-	-	10	182	13	131	30	42
WHEAT	143	-23	-5	23	-25	-32	104	-65	378
WHEAT FLOUR	144	-	-	-	-	11	694	-49	83
SUGAR	145	-13	-10	13	11	-34	160	-36	7
TEA	146	-7	-19	22	31	-21	-32	19	-8
COFFEE	147	1	-34	-9	2	2	-62	59	-30
DAIRY PRODUCT	148	-19	52	3	15	29	-10	9	81
EDIBLE OIL	193	-	20	100	-8	45	162	-71	100
OTHER FOOD	149	-17	16	32	-20	-4	121	0	-22
BEVERAGES, ALC. (LITERS)	151	836	-17	46	70	30	113	159	-11
TOBACCO	152	88	7	-6	13	-29	-	-25	56
PERFUMES & COSMETICS	155	-25	-17	80	-22	-14	-17	140	208
SPECIAL TEXTILE FABRICS	156	30	-27	-47	80	-22	-50	-14	55
MADE-UP TEXTILE FABRICS	157	-53	-47	13	17	5	23	-	56
DOMESTIC ELECT EQUIP(NO.)	159	300	-63	167	-63	167	25	40	36
ROAD PASSENGER CARS(NO.)	160	220	56	-	8	19	-75	138	395
MOTORCYCLES (NO.)	161	-	-92	100	-	100	125	-11	13
BICYCLES (NO.)	162	21	207	-8	74	55	-64	30	18
FOOTWEAR (PAIRS)	163	-42	-96	-	-	-44	14	807	-64
PRINTED MATTER	164	38	105	-16	-32	27	-61	362	-60
TOYS & SPORTING GOODS	165	-	50	67	-	-20	-	325	-71
PETROLEUM	166	4	-4	5	28	-4	7	18	-25

TABLE 3.5 (b)
SUDAN: VOLUME OF IMPORTS BY COMMODITY, 1974/75-1982/83
(GROWTH RATES)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	
CRUDE MATERIALS	170	148	-58	159	-21	-82	125	706	37
FERTILIZERS	186	-17	268	-65	-77	168	-51	13	-16
INSECTICIDES	187	75	-57	-4	51	-33	70	-30	115
OTHER CHEMICALS	171	-	-	400	-80	100	-	-	100
OTHER MANUFACTURED GOODS	172	44	-16	20	48	23	-49	46	-17
IRON & STEEL	188	-30	-43	-18	113	-33	-54	82	-44
METALS MANUFACTURES	189	23	29	72	6	24	2	11	0
JUTE & SACKS (THS)	190	101	-45	-21	27	-19	54	62	-48
ASBESTOS CEMENT PIPES	191	-10	736	-27	59	3	-30	38	-21
OTHER TEXTILES	173	98	-40	-20	55	-43	31	-35	-22
MACHINERY, ELECTRIC	176	-21	-51	264	-71	30	170	-15	32
MACHINERY, NON-ELECTRIC	177	92	42	12	14	-28	-29	41	-19
MACHINERY SPARE PARTS	178	64	74	-11	46	-56	25	-39	7
TRACTORS (NO.)	179	-	191	-75	250	-57	-50	67	130
TEXT MACH & PARTS	196	-	1,763	-59	-33	-14	-65	-4	-54
TRUCKS (NO.)	192	560	15	-39	135	-69	-	-47	222
EQUIPMENT (NO.)	181	400	-80	300	-75	100	50	-33	1,650
TIRES & TUBES (NO.)	182	534	-53	75	47	-43	11	-45	-40

SOURCE: BANK OF SUDAN, FOREIGN TRADE STATISTICS.

TABLE 3.6
SUDAN: DIRECTION OF TRADE - EXPORTS, 1979-1982
(PERCENTAGES)

ITEM		1979	1980	1981	1982
WESTERN EUROPE	1	32.6	31.9	35.7	35.8
BELGIUM	2	0.9	1.3	1.7	1.7
FRANCE	3	5.3	2.9	3.5	8.4
GERMANY, F.R.	4	4.6	4.3	4.6	4.0
GREECE	5	2.1	1.7	1.2	1.1
ITALY	6	12.5	12.3	8.0	9.6
NETHERLANDS	7	1.5	1.5	6.1	3.6
SPAIN	8	0.7	1.0	0.2	0.2
U.K.	9	2.7	2.4	3.2	3.9
OTHERS	10	2.4	4.6	7.3	3.4
CHINA AND EAST EUROPE	11	34.0	31.5	16.1	10.0
BULGARIA	12	0.3	0.5	-	-
CHINA	13	11.7	16.6	5.1	3.6
CZECHOSLOVAKIA	14	1.3	0.4	0.5	1.0
GERMANY, PDR	15	0.9	-	-	-
HUNGARY	16	0.9	0.5	-	-
POLAND	17	1.5	1.3	1.1	1.1
ROMANIA	18	3.0	2.4	1.6	0.4
USSR	19	5.3	5.1	4.1	2.1
YUGOSLAVIA	20	9.1	4.8	3.8	1.8
ASIA	21	16.0	12.5	10.5	9.4
INDIA	22	3.4	0.4	0.1	0.5
JAPAN	23	7.8	7.1	7.7	7.4
OTHERS	24	4.8	5.0	2.7	1.5
WESTERN HEMISPHERE	25	2.4	2.4	7.8	3.1
USA	26	2.3	2.4	7.8	3.1
OTHERS	27	0.1	-	-	-
AFRICA	28	5.7	2.1	2.7	5.1
EGYPT	29	5.5	2.0	2.5	5.0
OTHERS	30	0.2	0.1	0.2	0.1
ARAB COUNTRIES	31	9.0	19.2	27.1	36.5
OTHER COUNTRIES	32	0.3	0.3	0.1	0.1
TOTAL	33	100.0	100.0	100.0	100.0

SOURCE: BANK OF SUDAN

NOTE: THIS DATA WILL NOT CORRESPOND DIRECTLY TO THE BALANCE OF PAYMENTS DATA BECAUSE THE DATA HERE ARE ON A CALENDAR YEAR BASIS AND HAVE NOT BEEN ADJUSTED FOR UNDERREPORTING, ETC.

TABLE SUD/3D/1

TABLE 3.7
SUDAN: DIRECTION OF TRADE - IMPORTS, 1979-1982
(PERCENTAGES)

ITEM		1979	1980	1981	1982
WESTERN EUROPE	40	50.9	44.5	39.7	36.2
BELGIUM	41	1.9	3.5	1.9	4.0
FRANCE	42	7.6	8.3	7.2	6.2
GERMANY, F.R.	43	10.2	9.6	6.6	6.4
ITALY	44	4.9	2.5	2.8	2.7
NETHERLANDS	45	2.6	2.8	3.0	3.3
SWEDEN	46	0.8	0.4	0.9	0.5
U.K.	47	15.6	12.6	14.0	10.3
OTHERS	48	7.4	4.8	3.4	2.8
CHINA AND EAST EUROPE	50	9.5	7.7	8.3	5.4
CHINA	51	4.6	3.2	3.7	2.9
CZECHOSLOVAKIA	52	1.2	1.2	0.6	0.3
POLAND	53	0.4	0.8	1.8	0.1
ROMANIA	54	0.8	0.5	0.3	0.5
USSR	55	0.1	0.0	0.1	0.0
YUGOSLAVIA	56	1.5	1.0	0.9	0.2
OTHERS	57	1.0	0.9	1.1	1.3
ASIA	60	15.5	14.5	15.2	12.0
BANGLADESH	61	1.2	1.8	1.9	0.5
INDIA	62	3.7	2.6	2.2	1.8
JAPAN	63	7.0	4.0	4.8	4.6
PAKISTAN	64	0.3	1.8	0.7	0.4
OTHERS	65	3.3	4.3	5.6	4.7
WESTERN HEMISPHERE	67	6.6	11.2	12.7	12.5
USA	68	5.6	9.7	7.7	11.8
OTHERS	69	1.0	1.4	5.0	0.7
AFRICA	71	0.3	0.5	0.9	0.8
ETHIOPIA	72	-	0.2	0.2	0.1
KENYA	73	0.2	0.3	0.2	0.5
OTHERS	75	0.2	0.0	0.5	0.3
ARAB COUNTRIES	76	16.7	21.4	22.7	32.4
OTHER COUNTRIES	77	0.5	0.3	0.5	0.7
TOTAL	78	100.0	100.0	100.0	100.0

SOURCE: BANK OF SUDAN

NOTE: THIS DATA WILL NOT CORRESPOND DIRECTLY TO THE BALANCE OF PAYMENTS DATA BECAUSE THE DATA HERE ARE ON A CALENDAR YEAR BASIS AND HAVE NOT BEEN ADJUSTED FOR UNDERREPORTING, ETC.

TABLE SUD/3D/2

4.0: Notes on External Debt Data

Data on external debt in the Sudan are drawn primarily from the computerized files of the Debt Reporting System maintained by the World Bank. For the most part, these files reflect data submitted by the Government on a periodic basis.

Data on new commitments should be reported on a quarterly basis within one month after the end of the quarter. Complete data on all transactions (commitments, disbursements, amortization and interest) during the calendar year should be reported within one to three months after the end of the calendar year. The data reported by the Government are cross-checked with data supplied through the Creditor Reporting System and with any other available sources. Discrepancies are resolved in consultation with the government.

In the case of the Sudan, information on external debt is neither fully up-to-date, nor complete, and should be used with caution. The data shown in the following tables are based on partial reports from the Government, on fragmentary information from other sources, and on Bank staff estimates. Among the additional sources of information that have been tapped are the work done by Morgan Grenfell & Co. and by Peat, Marwick, Mitchell & Co. in support of the debt rescheduling efforts of the Bank of Sudan.

The fragmentary nature of data on Sudanese external debt reflects the fragmented mechanism within the country for external debt management. A Debt Management Unit has been established in the Ministry of Finance, but it has not been fully effective. It lacks the necessary staff, the full support of those responsible for contracting external debt, and the mechanisms for communication and coordination with the half dozen or more units within Government also responsible for various aspects of debt management. These units include, for example, the Loans Department of the Ministry of Planning, the Foreign Exchange Department, and the Debt Rescheduling Unit in the Bank of Sudan, and other units within the Ministry of Finance.

Note 4.0

SUD/CEM/NOTES 3

Table 4.1

Loan Commitments by Creditor Source

(US\$ Millions)

	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
<u>Suppliers Credits</u>	.51	45	223	53	89	36	n.a.	n.a.	-	-
<u>Financial Institutions</u>	50	184	80	161	14	59	101	61	65	16
<u>Multilateral Loans</u>	46	116	118	84	86	170	237	357	149	284
African Development Bank	-	8	-	-	-	6	-	-	7	-
African Development Fund	-	5	-	6	-	-	8	10	26	-
Arab African Bank	-	4	26	-	20	21	-	5	7	-
Arab Fund Ec. & Soc. Dev.	-	27	32	37	17	-	2	19	9	-
Arab Monetary Fund	-	-	-	-	-	7	51	19	7	194
European Development Fund	-	-	-	-	-	-	12	11	-	-
IBRD	-	-	-	20	12	-	-	-	-	-
IDA	46	35	60	13	25	78	56	170	73	53
IMF Trust Fund	-	-	-	-	-	37	28	24	0.3	-
IFAD	-	-	-	-	-	-	15	15	-	-
Islamic Development Bank	-	-	-	-	9	10	65	76	6	-
OPEC Special Fund	-	37	-	8	3	10	-	8	13	30
UN/FAO World Food PR	-	-	-	-	-	-	-	-	-	7
<u>Bilateral Loans</u>	139	167	150	310	380	488	401	326	98	400
China	-	-	-	-	-	-	39	31	-	45
Czechoslovakia	-	-	-	-	-	-	-	30	-	-
Denmark	-	4	-	-	-	7	-	20	-	-
France	-	-	-	-	-	7	16	-	32	13
Germany	23	14	42	60	-	60	-	-	-	87
Iran	-	61	-	-	-	-	-	-	-	-
Iraq	-	10	31	33	30	-	-	-	-	-
Italy	-	-	-	-	-	-	-	-	10	20
Japan	-	-	-	10	-	24	-	-	-	10
Kuwait	26	-	44	15	31	25	32	5	-	100
Netherlands	-	-	5	5	2	-	-	-	-	-
Poland	-	-	-	-	-	-	2	-	-	-
Qatar	-	14	-	-	-	-	-	10	-	-
Romania	-	-	-	-	-	-	-	8	16	-
Saudi Arabia	-	-	28	160	255	365	236	71	30	100
Spain	-	-	-	-	-	-	17	-	-	-
UAE	-	54	-	25	47	-	-	151	-	-
UK	42	-	-	-	-	-	-	-	-	-
USA	23	7	-	-	14	-	59	-	10	25
Others	25	3	-	2	1	-	-	-	-	-
<u>TOTAL</u>	<u>286</u>	<u>512</u>	<u>571</u>	<u>608</u>	<u>569</u>	<u>753</u>	<u>739</u>	<u>744</u>	<u>312</u>	<u>700</u>

SOURCE: IBRD, Debt Reporting System

Table 4.2

DISBURSEMENTS OF EXTERNAL LOANS BY SECTORS

(US\$ Millions)

Sector	1974	1975	1976	1977	1978	1979	1980	1981	1982
Agriculture	14	13	8	6	47	3	18	107	53
Manufacturing	107	95	100	17	12	12	65	85	-
Electrical & Water Supply	1	14	13	15	14	7	1	24	17
Construction	-	6	21	27	13	-	2	11	-
Transportation & Communications	79	120	63	23	64	69	113	92	54
Public Defense and Budget Support	19	29	20	19	19	15	36	2	7
Balance of Payment Support	193	44	247	53	111	426	183	141	247
Restaurants, Hotels, Tourist Trade	-	-	-	-	3	7	6	-	-
Financial Institution	-	-	-	-	6	5	5	12	-
Contribution to Current Imports	-	-	-	-	10	13	64	-	19
Food Aid	-	-	-	-	-	-	29	10	10
Unspecified	50	68	18	33	34	61	93	56	12
TOTAL	463	389	490	193	333	618	615	540	419

Source: IBRD, Debt Reporting System

June 3, 1983

Table 4.3

Structure and Terms of External Debt
Commitments Jan. 1, 1972 - Dec. 31, 1982*
Debt Repayable in Foreign Currency and Goods
(in thousands of U.S. Dollars)

<u>Period Ending</u>	<u>Amount**</u>	<u>Interest</u> (%)	<u>Maturity</u> (Yrs)	<u>Grace</u> (Yrs)	<u>Grant</u> <u>Element</u> (%)	<u>Grant</u> <u>Equivalent</u>	<u>Total</u> <u>Amount***</u>
7212	168,205	3.243	21.5	6.9	46.7	78,541	168,205
7312	276,590	4.434	23.2	5.5	39.4	108,936	276,590
7412	518,573	5.539	14.6	4.8	28.0	145,264	518,573
7512	625,759	5.408	18.0	4.5	29.9	187,317	625,759
7612	635,505	5.145	17.4	5.6	30.9	196,182	635,505
7712	628,992	5.356	14.1	4.7	27.0	169,770	628,992
7812	752,884	4.204	24.1	6.5	41.8	314,456	752,884
7912	739,214	4.434	20.2	5.8	38.0	280,922	739,214
8012	744,234	3.033	25.6	6.2	49.5	368,719	744,234
8112	312,867	7.257	24.1	5.7	32.7	102,341	312,867
8212	700,564	3.594	20.6	5.6	42.0	293,913	700,564
	<u>6,103,387</u>	<u>4.613</u>	<u>20.1</u>	<u>5.6</u>	<u>36.8</u>	<u>2,246,361</u>	<u>6,103,387</u>

Source: IBRD Debt Reporting System

* Includes increases during this period to debts with original commitment dates from Jan. 1, 1900 to Dec. 31, 1982.

** Total loans having interest, grace period and maturity information available, used to compute average terms.

*** Total of all loans in this breakdown regardless of availability of interest, grace period, and maturity information.

Table 4.4

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR COUNTRY		MULTILATERAL LOANS		DURING PERIOD			OTHER CHANGES	
	DEBT OUTSTANDING AT BEGINNING OF PERIOD		TRANSACTIONS	ARAB AFRICAN BANK	SERVICE PAYMENTS				
	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMITMENTS	DISBURSEMENTS	PRINCIPAL	INTEREST	TOTAL	CANCEL-LATIONS	ADJUST-MENT *
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1978	36,316	46,316	21,564	31,564	-	313	313	-	1,652
1979	69,532	69,532	-	-	2,695	2,282	4,977	-	2,228
1980	69,065	69,065	5,000	5,000	3,695	2,425	6,120	-	1,939
1981	72,309	72,309	7,483	7,483	2,000	994	2,994	-	-5,816
1982	71,976	71,976	-	-	-	-	-	-	-1,224
1983	70,752	70,752	-	-	-	-	-	-	-
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	70,752	70,752	-	-	6,264	811	7,075	-	-56,688
1984	7,800	7,800	-	-	3,900	444	4,344	-	-
1985	3,900	3,900	-	-	3,900	190	4,090	-	-

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

Table 4.4

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR		MULTILATERAL LOANS			OTHER CHANGES			
	DEBT OUTSTANDING AT BEGINNING OF PERIOD	CREDITOR COUNTRY	ARAB FUND	EC	SOC DEV	TRANSACTIONS DURING PERIOD	CANCEL-LATIONS	ADJUST-MENT *	
	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMIT-MENTS	DISBURSE-MENTS	SERVICE PAYMENTS	PRINCIPAL	INTEREST	TOTAL	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1978	69,716	166,202	-	4,727	-	1,966	1,966	-	3,617
1979	75,172	169,819	1,604	10,130	626	53	679	-	-568
1980	84,659	170,229	19,236	40,133	1,539	318	1,857	-	-1,079
1981	123,377	186,847	8,970	17,899	1,518	782	2,300	-	-3,323
1982	136,854	190,976	-	13,058	-	-	-	-	-3,634
1983	147,608	187,342	-	-	-	-	-	-	-
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	147,608	187,342	-	10,361	9,758	4,295	14,053	-	-10,665
1984	137,546	166,919	-	9,066	9,789	4,313	14,102	-	-
1985	136,824	157,130	-	7,203	13,527	4,261	17,788	-	2
1986	130,502	143,605	-	6,090	14,106	4,120	18,226	-	-2
1987	122,483	129,497	-	3,521	14,140	3,881	18,021	-	-
1988	111,864	115,357	-	2,107	14,147	3,557	17,704	-	-
1989	99,825	101,210	-	779	14,220	3,177	17,397	-	-2
1990	86,382	86,988	-	433	14,251	2,754	17,005	-	1
1991	72,565	72,738	-	173	14,307	2,316	16,623	-	-
1992	58,431	58,431	-	-	14,352	1,871	16,223	-	-
1993	44,079	44,079	-	-	14,397	1,417	15,814	-	-
1994	29,682	29,682	-	-	12,712	965	13,677	-	-1
1995	16,969	16,969	-	-	7,005	612	7,617	-	2
1996	9,966	9,966	-	-	4,926	347	5,273	-	-1
1997	5,039	5,039	-	-	2,874	165	3,039	-	-
1998	2,165	2,165	-	-	541	87	628	-	-
1999	1,624	1,624	-	-	541	65	606	-	-
2000	1,083	1,083	-	-	541	43	584	-	-1
2001	541	541	-	-	541	22	563	-	-

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

Table 4.4

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR COUNTRY		MULTILATERAL LOANS ARAB MONETARY FUND			OTHER CHANGES			
	DEBT OUTSTANDING AT BEGINNING OF PERIOD		TRANSACTIONS	DURING PERIOD					
	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMITMENTS	DISBURSEMENTS	SERVICE PAYMENTS			CANCEL-LATIONS	ADJUST-MENT *
	(1)	(2)	(3)	(4)	PRINCIPAL	INTEREST	TOTAL	(8)	(9)
1978	-	-	7,300	7,300	-	-	-	-	-
1979	7,300	7,300	50,875	50,875	-	-	-	-	995
1980	59,170	59,170	19,524	19,524	-	-	-	-	-2,044
1981	76,650	76,650	6,637	6,637	3,320	1,168	4,488	-	-6,105
1982	73,862	73,862	194,129	94,746	1,550	1,021	2,571	-	-3,348
1983	163,812	263,093	-	-	-	-	-	-	-
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	163,812	263,093	-	84,057	13,078	8,251	21,329	-	-17,457
1984	217,335	232,558	-	7,115	6,507	11,512	18,019	-	-
1985	217,943	226,051	-	4,302	22,019	11,116	33,135	-	-
1986	200,226	204,032	-	2,482	24,383	10,724	35,107	-	-
1987	178,325	179,649	-	1,324	43,731	9,824	53,555	-	1
1988	135,919	135,919	-	-	85,097	6,306	91,403	-	1
1989	50,822	50,822	-	-	43,731	1,626	45,357	-	1
1990	7,092	7,092	-	-	2,364	358	2,722	-	1
1991	4,728	4,728	-	-	2,364	228	2,592	-	1
1992	2,364	2,364	-	-	2,364	98	2,462	-	1

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

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SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR		MULTILATERAL LOANS			OTHER CHANGES			
	DEBT OUTSTANDING AT BEGINNING OF PERIOD	CREDITOR COUNTRY	IBRD	TRANSACTIONS	DURING PERIOD	SERVICE PAYMENTS	CANCEL-LATIONS	ADJUST-MENT *	
	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMIT-MENTS	DISBURSE-MENTS	PRINCIPAL	INTEREST	TOTAL		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
1978	60,223	92,223	-	-	6,022	4,271	10,293	-	
1979	54,201	86,201	-	-	5,212	4,636	9,848	-	
1980	48,989	80,989	-	1,286	4,126	4,230	8,356	-	
1981	46,149	76,863	-	5,687	3,632	3,579	7,211	20,000	
1982	48,204	53,231	-	2,472	3,838	3,112	6,950	-	
1983	46,838	49,393	-	-	-	-	-	-	
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	46,838	49,393	-	2,555	4,520	2,543	7,063	-	
1984	44,873	44,873	-	-	4,770	2,351	7,121	-	
1985	40,103	40,103	-	-	5,035	2,098	7,133	-	
1986	35,068	35,068	-	-	5,285	1,810	7,095	-	
1987	29,783	29,783	-	-	3,940	1,532	5,472	-	
1988	25,843	25,843	-	-	4,170	1,308	5,478	-	
1989	21,673	21,673	-	-	4,410	1,072	5,482	-	
1990	17,263	17,263	-	-	4,640	821	5,461	-	
1991	12,623	12,623	-	-	2,340	593	2,933	-	
1992	10,283	10,283	-	-	2,480	457	2,937	-	
1993	7,803	7,803	-	-	1,798	314	2,112	-	
1994	6,005	6,005	-	-	695	245	940	-	
1995	5,310	5,310	-	-	725	215	940	-	
1996	4,585	4,585	-	-	755	185	940	-	
1997	3,830	3,830	-	-	790	153	943	-	
1998	3,040	3,040	-	-	820	119	939	-	
1999	2,220	2,220	-	-	855	84	939	-	
2000	1,365	1,365	-	-	890	48	938	-	
2001	475	475	-	-	475	10	485	-	

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

Table 4.4

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR COUNTRY		MULTILATERAL LOANS					OTHER CHANGES	
	DEBT OUTSTANDING AT BEGINNING OF PERIOD		IDA	TRANSACTIONS DURING PERIOD					
	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMITMENTS	DISBURSEMENTS	SERVICE PAYMENTS			CANCEL-LATIONS	ADJUST-MENT *
	(1)	(2)	(3)	(4)	PRINCIPAL	INTEREST	TOTAL	(8)	(9)
1978	95,836	216,465	78,000	33,486	2,654	776	3,430	-	19,005
1979	126,668	310,816	56,000	26,665	234	1,015	1,249	395	-18,921
1980	153,097	347,266	170,000	36,867	234	1,207	1,441	978	-1
1981	189,732	516,053	73,190	70,515	5,732	1,406	7,138	14,334	-912
1982	254,518	568,265	53,447	89,101	3,537	2,080	5,617	16,050	-3,554
1983	339,608	598,571							
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	339,608	598,571	-	73,532	983	2,750	3,733	-	-1
1984	412,157	597,587	-	61,795	1,528	3,263	4,791	-	1
1985	472,425	596,060	-	46,344	2,019	3,667	5,686	-	-1
1986	516,748	594,040	-	30,182	2,141	3,956	6,097	-	-
1987	544,789	591,899	-	21,941	2,193	4,145	6,338	-	-1
1988	564,535	589,705	-	13,159	2,711	4,268	6,979	-	1
1989	574,983	586,995	-	7,419	3,670	4,322	7,992	-	-2
1990	578,730	583,323	-	4,383	4,595	4,346	8,941	-	-
1991	578,517	578,728	-	202	5,928	4,326	10,254	-	-
1992	572,791	572,800	-	10	6,638	4,280	10,918	-	2
1993	566,164	566,164	-	-	7,518	4,230	11,748	-	-
1994	558,646	558,646	-	-	8,609	4,170	12,779	-	-2
1995	550,035	550,035	-	-	9,592	4,104	13,696	-	1
1996	540,444	540,444	-	-	9,836	4,033	13,869	-	1
1997	530,609	530,609	-	-	9,940	3,959	13,899	-	-2
1998	520,667	520,667	-	-	10,810	3,884	14,694	-	1
1999	509,858	509,858	-	-	12,560	3,798	16,358	-	2
2000	497,300	497,300	-	-	14,410	3,703	18,113	-	-4
2001	482,886	482,886	-	-	17,076	3,585	20,661	-	2
2002	465,812	465,812	-	-	17,832	3,458	21,290	-	1

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

Table 4.4

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR		MULTILATERAL LOANS		TRANSACTIONS DURING PERIOD			OTHER CHANGES	
	DEBT OUTSTANDING AT BEGINNING OF PERIOD	CREDITOR COUNTRY	IMF TRUST FUND	TRANSACTIONS	SERVICE PAYMENTS	CANCEL-LATIONS	ADJUST-MENT *		
	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMIT-MENTS	DISBURSE-MENTS	PRINCIPAL	INTEREST	TOTAL		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1978	-	-	37,374	37,374	-	-	-	-	1,504
1979	38,878	38,878	28,188	28,188	-	245	245	-	985
1980	68,051	68,051	23,991	23,991	-	570	570	-	-2,847
1981	89,395	89,395	320	320	-	414	414	-	-7,818
1982	81,897	81,897	-	-	-	388	388	-	-4,246
1983	77,651	77,651	-	-	-	-	-	-	-
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	77,651	77,651	-	-	-	388	388	-	-
1984	77,651	77,651	-	-	5,487	381	5,868	-	-1
1985	72,165	72,165	-	-	11,960	347	12,307	-	-
1986	60,205	60,205	-	-	14,374	284	14,658	-	-3
1987	45,834	45,834	-	-	14,374	211	14,585	-	-
1988	31,460	31,460	-	-	14,374	138	14,512	-	-2
1989	17,088	17,088	-	-	14,374	67	14,441	-	-1
1990	2,713	2,713	-	-	2,414	8	2,422	-	-
1991	299	299	-	-	299	1	300	-	-

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

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PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR COUNTRY		MULTILATERAL LOANS ISLAMIC DEV. BANK			OTHER CHANGES			
	DEBT OUTSTANDING AT BEGINNING OF PERIOD	TRANSACTIONS DURING PERIOD	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMITMENTS	DISBURSEMENTS	SERVICE PAYMENTS PRINCIPAL INTEREST TOTAL	CANCEL-LATIONS	ADJUST-MENT *
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1978	4,452	10,017	10,000	10,000	-	142	142	-	536
1979	14,690	20,553	65,245	-	-	146	146	-	117
1980	14,742	85,915	75,601	73,844	-	147	147	-	19,564
1981	108,436	181,080	6,489	62,170	-	-	-	-	-7,261
1982	164,347	180,308	-	-	2,364	242	2,606	-	-4,251
1983	158,567	173,693	-	-	-	-	-	-	-
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	158,567	173,693	-	1,321	5,277	2,386	7,663	-	-55,345
1984	99,266	113,071	-	2,443	6,541	2,271	8,812	-	4
1985	95,171	106,534	-	2,780	7,248	2,139	9,387	-	-
1986	90,703	99,286	-	2,945	7,248	2,006	9,254	-	-
1987	86,402	92,038	-	2,141	7,248	1,864	9,112	-	2
1988	81,295	84,792	-	1,555	7,248	1,713	8,961	-	-
1989	75,602	77,544	-	1,092	7,248	1,559	8,807	-	1
1990	69,448	70,297	-	606	7,248	1,402	8,650	-	1
1991	62,808	63,050	-	242	7,248	1,241	8,489	-	2
1992	55,804	55,804	-	-	7,248	1,079	8,327	-	2
1993	48,558	48,558	-	-	7,248	915	8,163	-	-1
1994	41,309	41,309	-	-	7,248	753	8,001	-	2
1995	34,063	34,063	-	-	6,665	596	7,261	-	1
1996	27,399	27,399	-	-	6,444	459	6,903	-	2
1997	20,957	20,957	-	-	6,444	329	6,773	-	-2
1998	14,511	14,511	-	-	6,444	197	6,641	-	3
1999	8,070	8,070	-	-	5,856	75	5,931	-	1
2000	2,215	2,215	-	-	1,001	7	1,008	-	-1
2001	1,213	1,213	-	-	303	6	309	-	-
2002	910	910	-	-	303	4	307	-	-

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

Table 4.4

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
 DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
 (IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR COUNTRY		MULTILATERAL LOANS			OTHER CHANGES		
	DEBT OUTSTANDING AT BEGINNING OF PERIOD	CREDITOR COUNTRY	OPEC SPECIAL FUND	TRANSACTIONS	DURING PERIOD	SERVICE PAYMENTS	CANCEL-LATIONS	ADJUST-MENT *
	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMIT-MENTS	DISBURSE-MENTS	PRINCIPAL	INTEREST	TOTAL	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1978	7,500	10,750	9,500	-	-	-	-	-
1979	7,500	20,250	-	5,605	-	-	-	-
1980	13,105	20,250	7,700	3,250	-	-	-	-
1981	16,355	27,950	13,360	24,640	-	-	-	-
1982	40,995	41,310	29,506	14,315	-	-	-	-
1983	55,310	70,816	-	-	-	-	-	-
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *								
1983	55,310	70,816	-	466	1,254	179	1,433	-1,185
1984	53,337	68,377	-	2,171	3,351	220	3,571	-1
1985	52,156	65,025	-	2,791	4,085	217	4,302	-1
1986	50,861	60,939	-	3,257	4,085	215	4,300	-
1987	50,032	56,854	-	2,481	4,960	210	5,170	1
1988	47,553	51,895	-	1,861	4,960	201	5,161	-1
1989	44,453	46,934	-	1,396	4,960	187	5,147	-
1990	40,889	41,974	-	776	4,960	173	5,133	-
1991	36,704	37,014	-	310	3,246	156	3,402	-1
1992	33,767	33,767	-	-	3,875	144	4,019	1
1993	29,893	29,893	-	-	3,875	127	4,002	1
1994	26,019	26,019	-	-	3,875	111	3,986	-1
1995	22,143	22,143	-	-	3,875	94	3,969	2
1996	18,270	18,270	-	-	3,875	80	3,955	-
1997	14,395	14,395	-	-	3,630	61	3,691	1
1998	10,766	10,766	-	-	3,385	47	3,432	-
1999	7,381	7,381	-	-	2,756	32	2,788	-
2000	4,625	4,625	-	-	1,750	22	1,772	-
2001	2,875	2,875	-	-	1,750	13	1,763	-
2002	1,125	1,125	-	-	1,125	4	1,129	-

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

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SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR		MULTILATERAL LOANS			OTHER CHANGES			
	DEBT OUTSTANDING AT BEGINNING OF PERIOD		TOTAL	TRANSACTIONS DURING PERIOD	SERVICE PAYMENTS	CANCEL-LATIONS	ADJUST-MENT *		
	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMIT-MENTS	DISBURSE-MENTS	PRINCIPAL	INTEREST	TOTAL		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
								(9)	
1976	160,402	406,905	83,894	82,271	8,179	5,203	13,382	172	-1,623
1977	233,539	480,825	87,086	58,018	9,238	5,374	14,612	-	6,466
1978	285,919	565,139	169,499	124,451	9,002	7,537	16,539	-	28,212
1979	406,339	753,848	238,411	122,378	8,767	8,405	17,172	395	-13,710
1980	524,349	969,387	358,344	211,001	9,594	8,926	18,520	978	11,482
1981	742,406	1,328,641	152,220	197,234	16,202	8,370	24,572	34,334	-40,518
1982	892,767	1,389,807	283,752	236,766	11,289	6,843	18,132	16,050	-26,303
1983	1,102,270	1,619,917	-	-	-	-	-	-	-
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	1,102,270	1,619,917	-	183,660	42,750	22,528	65,278	-	-146,817
1984	1,096,364	1,430,350	-	102,716	44,968	25,896	70,864	-	3
1985	1,154,116	1,385,385	-	79,694	72,624	25,564	98,188	-	-
1986	1,161,183	1,312,761	-	59,884	74,588	25,147	99,735	-	-1
1987	1,146,477	1,238,172	-	40,645	94,384	24,062	118,446	-	3
1988	1,092,736	1,143,791	-	23,902	134,820	19,983	154,803	-	4
1989	981,823	1,008,975	-	14,941	95,222	14,547	109,769	-	-4
1990	901,537	913,749	-	9,507	43,685	12,406	56,091	-	3
1991	867,360	870,067	-	2,698	39,603	11,356	50,959	-	3
1992	830,458	830,467	-	10	40,828	10,326	51,154	-	5
1993	789,644	789,644	-	-	38,707	9,259	47,966	-	-
1994	750,937	750,937	-	-	36,724	8,363	45,087	-	-2
1995	714,211	714,211	-	-	31,447	7,617	39,064	-	7
1996	682,771	682,771	-	-	29,082	6,978	36,060	-	4

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

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PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR CREDITOR COUNTRY		BILATERAL LOANS CHINA			OTHER CHANGES				
	DEBT OUTSTANDING AT BEGINNING OF PERIOD	DISBURSED : ONLY	INCLUDING UNDISBURSED	COMMIT- MENTS	DISBURSE- MENTS	SERVICE PAYMENTS			CANCEL- LATIONS	ADJUST- MENT *
	(1)	(2)	(3)	(4)	PRINCIPAL : (5)	INTEREST : (6)	TOTAL : (7)	(8)	(9)	
1978	60,693	115,606	-	-	-	-	-	-	16,224	
1979	69,211	131,830	38,698	25,799	-	-	-	-	3,246	
1980	96,912	173,774	31,547	58,276	-	-	-	-	-3,872	
1981	152,439	201,449	-	8,814	1,000	184	1,184	-	-20,948	
1982	145,127	179,501	45,074	-	-	-	-	-	-14,593	
1983	134,567	209,982	-	-	-	-	-	-	-	
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *										
1983	134,567	209,982	-	7,776	4,010	2,131	6,141	-	-12,500	
1984	125,833	193,472	-	20,076	4,010	1,629	5,639	-	-1	
1985	141,898	189,461	-	19,998	4,010	1,128	5,138	-	-	
1986	157,885	185,451	-	9,830	9,211	627	9,838	-	-1	
1987	158,503	176,239	-	5,331	12,407	125	12,532	-	-	
1988	151,428	163,832	-	3,043	10,402	-	10,402	-	-	
1989	144,068	153,430	-	4,681	10,402	-	10,402	-	-	
1990	138,347	143,028	-	4,681	13,523	-	13,523	-	-	
1991	129,505	129,505	-	-	13,523	-	13,523	-	1	
1992	115,983	115,983	-	-	15,628	-	15,628	-	-	
1993	100,355	100,355	-	-	17,733	-	17,733	-	-	
1994	82,622	82,622	-	-	17,733	-	17,733	-	-	
1995	64,889	64,889	-	-	17,733	-	17,733	-	-	
1996	47,156	47,156	-	-	12,532	-	12,532	-	-	
1997	34,624	34,624	-	-	7,331	-	7,331	-	-	
1998	27,293	27,293	-	-	7,331	-	7,331	-	1	
1999	19,963	19,963	-	-	7,331	-	7,331	-	-1	
2000	12,631	12,631	-	-	4,210	-	4,210	-	-	
2001	8,421	8,421	-	-	4,210	-	4,210	-	-1	
2002	4,210	4,210	-	-	4,210	-	4,210	-	-	

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

Table 4.4

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR		BILATERAL LOANS			OTHER CHANGES			
	DEBT OUTSTANDING AT BEGINNING OF PERIOD	CREDITOR COUNTRY	CZECHOSLOVAKIA	TRANSACTIONS DURING PERIOD	SERVICE PAYMENTS	CANCEL-LATIONS	ADJUST-MENT *		
	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMIT-MENTS	DISBURSE-MENTS	PRINCIPAL	INTEREST	TOTAL	(8)	(9)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1978	17,183	17,183	-	-	2,805	66	2,871	-	-
1979	14,378	14,378	-	-	835	17	852	-	-
1980	13,543	13,543	30,000	-	299	16	315	-	-
1981	13,244	43,244	-	-	344	-	344	-	-
1982	12,900	42,900	-	-	-	-	-	-	8,000
1983	20,900	50,900	-	-	-	-	-	-	-
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	20,900	50,900	-	-	2,765	699	3,464	-	-7,272
1984	10,863	40,863	-	-	2,765	580	3,345	-	-
1985	8,098	38,098	-	-	2,765	462	3,227	-	-
1986	5,333	35,333	-	6,000	889	403	1,292	-	-
1987	10,444	34,444	-	6,000	889	521	1,410	-	1
1988	15,556	33,556	-	6,000	889	638	1,527	-	-
1989	20,667	32,667	-	6,000	889	756	1,645	-	-
1990	25,778	31,778	-	6,000	889	874	1,763	-	-
1991	30,889	30,889	-	-	889	947	1,836	-	-
1992	30,000	30,000	-	-	-	900	900	-	-
1993	30,000	30,000	-	-	-	900	900	-	-
1994	30,000	30,000	-	-	2,727	880	3,607	-	-
1995	27,273	27,273	-	-	2,727	798	3,525	-	-1
1996	24,545	24,545	-	-	2,727	716	3,443	-	-
1997	21,818	21,818	-	-	2,727	634	3,361	-	-
1998	19,091	19,091	-	-	2,727	552	3,279	-	-
1999	16,364	16,364	-	-	2,727	470	3,197	-	-1
2000	13,636	13,636	-	-	2,727	389	3,116	-	-
2001	10,909	10,909	-	-	2,727	307	3,034	-	-
2002	8,182	8,182	-	-	2,727	225	2,952	-	-

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

Table 4.4

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR		BILATERAL LOANS			OTHER CHANGES			
	DEBT OUTSTANDING AT BEGINNING OF PERIOD	CREDITOR COUNTRY	FRANCE	TRANSACTIONS	DURING PERIOD				
	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMITMENTS	DISBURSEMENTS	SERVICE PAYMENTS			CANCEL-LATIONS	ADJUST-MENT *
	(1)	(2)	(3)	(4)	PRINCIPAL	INTEREST	TOTAL	(8)	(9)
1978	-	-	6,660	-	-	-	-	-	517
1979	-	7,177	16,156	-	-	-	-	-	75,685
1980	74,465	99,018	-	-	1,910	-	1,910	-	-10,751
1981	64,501	86,357	32,480	-	5,941	-	5,941	-	-20,101
1982	45,091	92,795	13,588	4,896	-	-	-	-	-13,866
1983	43,298	92,517	-	-	-	-	-	-	-
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	43,298	92,517	-	9,495	2,957	2,559	5,516	-	-2,122
1984	47,714	87,438	-	11,273	6,610	3,007	9,617	-	-2
1985	52,376	80,826	-	8,332	6,686	3,262	9,948	-	1
1986	54,023	74,141	-	6,573	8,831	3,348	12,179	-	-
1987	51,767	65,310	-	5,420	4,095	3,285	7,380	-	1
1988	53,093	61,216	-	3,095	4,095	3,234	7,329	-	-1
1989	52,093	57,120	-	3,243	7,447	3,059	10,506	-	1
1990	47,889	49,674	-	1,784	7,143	2,698	9,841	-	-1
1991	42,530	42,530	-	-	4,311	2,335	6,646	-	-
1992	38,219	38,219	-	-	4,311	2,048	6,359	-	-
1993	33,908	33,908	-	-	4,311	1,761	6,072	-	-1
1994	29,596	29,596	-	-	1,670	1,525	3,195	-	-
1995	27,926	27,926	-	-	1,670	1,443	3,113	-	-2
1996	26,254	26,254	-	-	1,670	1,360	3,030	-	1
1997	24,585	24,585	-	-	1,670	1,278	2,948	-	-1
1998	22,914	22,914	-	-	1,670	1,196	2,866	-	-1
1999	21,243	21,243	-	-	1,670	1,114	2,784	-	-1
2000	19,572	19,572	-	-	1,670	1,032	2,702	-	-
2001	17,902	17,902	-	-	1,670	950	2,620	-	-
2002	16,232	16,232	-	-	1,670	865	2,535	-	-2

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

Table 4.4

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR COUNTRY		BILATERAL LOANS GERMANY, FED. REP. OF					OTHER CHANGES	
	DEBT OUTSTANDING AT BEGINNING OF PERIOD		TRANSACTIONS	DURING PERIOD					
	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMITMENTS	DISBURSEMENTS	SERVICE PAYMENTS			CANCEL-LATIONS	ADJUST-MENT *
	(1)	(2)	(3)	(4)	PRINCIPAL	INTEREST	TOTAL	(8)	(9)
1978	96,913	203,801	60,116	-	-	-	-	205,366	17,259
1979	9,891	75,810	-	19,286	3,314	-	3,314	1,379	16,871
1980	38,793	87,988	-	-	685	666	1,351	66,409	-5,261
1981	15,633	15,633	-	-	1,525	753	2,278	-	-1,845
1982	12,263	12,263	86,646	-	-	-	-	-	1,094
1983	11,638	100,003	-	-	-	-	-	-	-
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	11,638	100,003	-	10,604	1,498	611	2,109	-	-2,073
1984	18,671	96,432	-	21,208	1,889	891	2,780	-	1
1985	37,990	94,544	-	26,510	2,027	1,296	3,323	-	-
1986	62,473	92,517	-	19,440	4,228	1,630	5,858	-	1
1987	77,686	88,290	-	5,302	2,761	1,707	4,468	-	-1
1988	80,226	85,528	-	2,651	2,761	1,693	4,454	-	-
1989	80,116	82,767	-	1,767	2,761	1,648	4,409	-	-
1990	79,122	80,006	-	884	2,417	1,591	4,008	-	-
1991	77,589	77,589	-	-	2,155	1,541	3,696	-	-
1992	75,434	75,434	-	-	2,155	1,498	3,653	-	-1
1993	73,278	73,278	-	-	2,155	1,455	3,610	-	-
1994	71,123	71,123	-	-	2,155	1,412	3,567	-	-
1995	68,968	68,968	-	-	2,155	1,369	3,524	-	-
1996	66,813	66,813	-	-	2,155	1,325	3,480	-	-1
1997	64,657	64,657	-	-	2,155	1,282	3,437	-	-
1998	62,502	62,502	-	-	2,155	1,239	3,394	-	-
1999	60,347	60,347	-	-	2,155	1,196	3,351	-	-
2000	58,192	58,192	-	-	2,155	1,153	3,308	-	-1
2001	56,036	56,036	-	-	2,155	1,110	3,265	-	-
2002	53,881	53,881	-	-	2,155	1,067	3,222	-	-

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

Table 4.4

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR CREDITOR COUNTRY		BILATERAL LOANS IRAN			OTHER CHANGES			
	DEBT OUTSTANDING AT BEGINNING OF PERIOD	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMIT- MENTS	DISBURSE- MENTS	S E R V I C E P A Y M E N T S			CANCEL- LATIONS	ADJUST- MENT *
	(1)	(2)	(3)	(4)	PRINCIPAL (5)	INTEREST (6)	TOTAL (7)	(8)	(9)
1978	60,670	60,670	-	-	-	-	-	-	-
1979	60,670	60,670	-	-	-	-	-	-	-
1980	60,670	60,670	-	-	-	-	-	-	-
1981	60,670	60,670	-	-	-	-	-	-	-
1982	60,670	60,670	-	-	-	-	-	-	-
1983	60,670	60,670	-	-	5,520	276	5,796	-	-55,150

* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

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SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
 DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
 (IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR CREDITOR COUNTRY		BILATERAL LOANS IRAQ			OTHER CHANGES			
	DEBT OUTSTANDING AT BEGINNING OF PERIOD	TRANSACTIONS DURING PERIOD	COMMIT- MENTS	DISBURSE- MENTS	SERVICE PAYMENTS	CANCEL- LATIONS	ADJUST- MENT *		
	DISBURSED ONLY	INCLUDING UNDISBURSED			PRINCIPAL	INTEREST	TOTAL		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1978	101,750	101,750	-	-	1,000	250	1,250	-	-
1979	100,750	100,750	-	-	-	-	-	-	-
1980	100,750	100,750	-	-	-	60	60	-	-
1981	100,750	100,750	-	-	-	-	-	-	-
1982	100,750	100,750	-	-	-	-	-	-	-
1983	100,750	100,750	-	-	-	-	-	-	-
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	100,750	100,750	-	-	15,814	850	16,664	-	-54,284
1984	30,652	30,652	-	-	15,814	534	16,348	-	-2
1985	14,836	14,836	-	-	7,431	260	7,691	-	-
1986	7,405	7,405	-	-	5,560	111	5,671	-	-
1987	1,845	1,845	-	-	1,845	18	1,863	-	-

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

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Table 4.4

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR CREDITOR COUNTRY		BILATERAL LOANS ITALY			OTHER CHANGES			
	DEBT OUTSTANDING AT BEGINNING OF PERIOD		TRANSACTIONS	DURING PERIOD	SERVICE PAYMENTS	CANCEL-	ADJUST-		
	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMIT- MENTS	DISBURSE- MENTS	PRINCIPAL	INTEREST	LATIONS	MENT *	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1978	7,400	7,400	-	-	282	94	376	-	369
1979	7,487	7,487	-	-	-	-	-	-	82,623
1980	90,110	90,110	-	-	3,284	-	3,284	-	-2,387
1981	84,439	84,439	9,500	9,500	8,406	-	8,406	-	-3,280
1982	82,253	82,253	20,000	-	-	-	-	-	-1,243
1983	81,010	101,010	-	-	-	-	-	-	-
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	81,010	101,010	-	2,400	10,417	5,392	15,809	-	-15,434
1984	57,559	75,159	-	4,800	11,617	4,481	16,098	-	1
1985	50,743	63,543	-	6,000	14,496	3,738	18,234	-	-
1986	42,247	49,047	-	4,400	15,083	2,720	17,803	-	2
1987	31,566	33,966	-	1,200	5,936	1,785	7,721	-	-1
1988	26,829	28,029	-	600	5,936	1,397	7,333	-	-
1989	21,493	22,093	-	400	5,936	1,000	6,936	-	2
1990	15,959	16,159	-	200	4,259	631	4,890	-	-
1991	11,900	11,900	-	-	2,617	398	3,015	-	-
1992	9,283	9,283	-	-	2,617	266	2,883	-	1
1993	6,667	6,667	-	-	1,667	156	1,823	-	-
1994	5,000	5,000	-	-	1,667	115	1,782	-	-
1995	3,333	3,333	-	-	1,667	73	1,740	-	1
1996	1,667	1,667	-	-	1,667	31	1,698	-	-

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

Table 4.4

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR COUNTRY		BILATERAL LOANS JAPAN			OTHER CHANGES			
	DEBT OUTSTANDING AT BEGINNING OF PERIOD		TRANSACTIONS	DURING PERIOD					
	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMITMENTS	DISBURSEMENTS	SERVICE PAYMENTS			CANCEL-LATIONS	ADJUST-MENT *
	(1)	(2)	(3)	(4)	PRINCIPAL	INTEREST	TOTAL	(8)	(9)
1978	-	12,501	23,983	14,390	-	48	48	-	4,628
1979	15,417	41,112	-	-	-	-	-	-	8,272
1980	28,524	49,384	-	22,093	199	735	934	49	8,898
1981	58,034	58,034	-	-	214	2,073	2,287	-	-4,453
1982	53,367	53,367	10,070	-	-	-	-	-	-2,871
1983	49,928	60,566	-	-	-	-	-	-	-
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	49,928	60,566	-	1,277	1,418	1,723	3,141	-	-5,076
1984	44,711	54,072	-	2,553	1,450	1,625	3,075	-	-1
1985	45,813	52,821	-	3,191	1,485	1,621	3,106	-	1
1986	47,520	51,137	-	2,340	1,438	1,674	3,112	-	-
1987	48,422	49,699	-	638	1,014	1,625	2,639	-	1
1988	48,048	48,686	-	319	2,648	1,560	4,208	-	-
1989	45,719	46,038	-	213	2,648	1,453	4,101	-	2
1990	43,286	43,392	-	106	2,648	1,343	3,991	-	-
1991	40,744	40,744	-	-	2,648	1,228	3,876	-	1
1992	38,097	38,097	-	-	1,893	1,131	3,024	-	1
1993	36,205	36,205	-	-	2,153	1,070	3,223	-	-
1994	34,052	34,052	-	-	2,153	1,005	3,158	-	-
1995	31,899	31,899	-	-	2,153	941	3,094	-	1
1996	29,747	29,747	-	-	2,153	877	3,030	-	-
1997	27,594	27,594	-	-	2,153	811	2,964	-	-
1998	25,441	25,441	-	-	2,153	747	2,900	-	1
1999	23,289	23,289	-	-	2,153	683	2,836	-	1
2000	21,137	21,137	-	-	2,153	617	2,770	-	-
2001	18,984	18,984	-	-	2,153	553	2,706	-	-
2002	16,831	16,831	-	-	2,153	489	2,642	-	1

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

Table 4.4

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982

DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS

(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR CREDITOR COUNTRY		BILATERAL LOANS KUWAIT		TRANSACTIONS DURING PERIOD			OTHER	CHANGES
	DEBT OUTSTANDING AT BEGINNING OF PERIOD		COMMIT- MENTS	DISBURSE- MENTS	SERVICE PAYMENTS PRINCIPAL	INTEREST	TOTAL	CANCEL- LATIONS	ADJUST- MENT *
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1978	190,340	246,919	25,481	40,277	5,989	1,385	7,374	-	-41,606
1979	181,472	224,805	31,634	34,896	181	824	1,005	-	1,853
1980	218,285	258,111	4,809	-	647	935	1,582	-	5,526
1981	222,915	267,799	-	14,713	1,703	1,212	2,915	-	-3,075
1982	234,321	263,021	100,000	827	-	-	-	-	2,067
1983	237,940	365,088	-	-	-	-	-	-	-

* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *

1983	237,940	365,088	-	22,619	16,792	4,206	20,998	-	-111,069
1984	132,897	237,227	-	50,448	15,360	4,875	20,235	-	-3
1985	167,782	221,864	-	30,146	12,484	5,940	18,424	-	-1
1986	185,444	209,379	-	15,935	16,790	6,362	23,152	-	1
1987	184,590	192,590	-	8,000	16,818	6,222	23,040	-	-1
1988	175,771	175,771	-	-	16,845	5,817	22,662	-	-
1989	158,926	158,926	-	-	15,941	5,252	21,193	-	-
1990	142,985	142,985	-	-	14,555	4,714	19,269	-	-3
1991	128,427	128,427	-	-	14,555	4,216	18,771	-	-1
1992	113,871	113,871	-	-	14,122	3,720	17,842	-	-1
1993	99,748	99,748	-	-	14,157	3,236	17,393	-	-
1994	85,591	85,591	-	-	14,157	2,753	16,910	-	-2
1995	71,432	71,432	-	-	14,157	2,269	16,426	-	-
1996	57,275	57,275	-	-	13,810	1,786	15,596	-	-1
1997	43,464	43,464	-	-	13,776	1,312	15,088	-	-1
1998	29,687	29,687	-	-	10,898	858	11,756	-	-
1999	18,789	18,789	-	-	10,898	466	11,364	-	-
2000	7,891	7,891	-	-	2,655	156	2,811	-	-1
2001	5,235	5,235	-	-	1,686	91	1,777	-	-1
2002	3,548	3,548	-	-	717	62	779	-	-1

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

Table 4.4

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
 DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
 (IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR		BILATERAL LOANS				OTHER CHANGES	
	DEBT OUTSTANDING AT BEGINNING OF PERIOD	CREDITOR COUNTRY	TRANSACTIONS	ROMANIA	DURING PERIOD			
	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMITMENTS	DISBURSEMENTS	SERVICE PAYMENTS	CANCELATIONS	ADJUSTMENT *	
	(1)	(2)	(3)	(4)	PRINCIPAL	INTEREST	TOTAL	(8)
					(5)	(6)	(7)	(9)
1978	-	54,321	-	-	-	-	-	3,662
1979	-	57,983	-	10,808	-	-	-	5,401
1980	11,120	63,384	7,745	-	-	-	-	4,589
1981	11,925	75,718	16,400	19,507	-	-	-	-13,595
1982	28,351	78,523	-	-	-	-	-	-8,365
1983	25,182	70,158	-	-	-	-	-	-
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *								
1983	25,182	70,158	-	1,148	3,167	613	3,780	-28,576
1984	23,163	38,415	-	5,904	3,651	527	4,178	1
1985	25,417	34,765	-	6,068	4,471	594	5,065	-
1986	27,014	30,294	-	2,296	5,291	681	5,972	1
1987	24,020	25,004	-	820	5,291	581	5,872	-1
1988	19,548	19,712	-	164	5,291	459	5,750	-
1989	14,421	14,421	-	-	3,949	327	4,276	-
1990	10,472	10,472	-	-	2,608	245	2,853	-
1991	7,864	7,864	-	-	2,124	180	2,304	-
1992	5,740	5,740	-	-	1,640	133	1,773	-
1993	4,100	4,100	-	-	1,640	92	1,732	-
1994	2,460	2,460	-	-	1,640	51	1,691	-
1995	820	820	-	-	820	10	830	-

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR COUNTRY		BILATERAL LOANS SAUDI ARABIA			OTHER CHANGES			
	DEBT OUTSTANDING AT BEGINNING OF PERIOD	DISBURSED ONLY	INCLUDING UNDISBURSED	TRANSACTIONS	SERVICE PAYMENTS	CANCEL-LATIONS	ADJUST-MENT *		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1978	191,124	443,442	364,921	75,516	-	23,456	23,456	-	24,317
1979	315,254	832,680	235,754	340,892	-	26,838	26,838	-	-1,621
1980	655,954	1,066,813	71,132	182,512	-	25,551	25,551	-	1,697
1981	838,693	1,139,642	29,567	151,208	-	13,667	13,667	-	-4,592
1982	987,595	1,164,617	100,000	136,236	-	-	-	-	-10,512
1983	1,113,725	1,254,105							
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	1,113,725	1,254,105	-	74,829	127,361	51,394	178,755	-	-102,335
1984	958,858	1,024,409	-	41,994	138,182	44,115	182,297	-	1
1985	862,669	886,228	-	16,410	121,886	41,476	163,362	-	-1
1986	757,193	764,341	-	6,345	94,602	35,495	130,097	-	1
1987	668,938	669,740	-	802	78,981	29,490	108,471	-	-2
1988	590,757	590,757	-	-	62,521	25,734	88,255	-	-1
1989	528,235	528,235	-	-	62,521	22,551	85,072	-	-
1990	465,714	465,714	-	-	62,521	19,365	81,886	-	-1
1991	403,192	403,192	-	-	59,287	16,179	75,466	-	-3
1992	343,902	343,902	-	-	56,052	13,613	69,665	-	1
1993	287,851	287,851	-	-	56,052	11,253	67,305	-	-
1994	231,799	231,799	-	-	56,052	8,895	64,947	-	-1
1995	175,746	175,746	-	-	42,632	6,690	49,322	-	-2
1996	133,112	133,112	-	-	41,712	4,996	46,708	-	-
1997	91,400	91,400	-	-	28,320	3,458	31,778	-	-
1998	63,080	63,080	-	-	25,708	2,359	28,067	-	-
1999	37,372	37,372	-	-	23,376	1,313	24,689	-	-2
2000	13,994	13,994	-	-	13,994	300	14,294	-	-

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

Table 4.4

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR COUNTRY		BILATERAL LOANS UNITED ARAB EMIRATES			OTHER CHANGES			
	DEBT OUTSTANDING AT BEGINNING OF PERIOD	TRANSACTIONS DURING PERIOD	COMMITMENTS	DISBURSEMENTS	SERVICE PAYMENTS	CANCEL-LATIONS	ADJUST-MENT *		
	DISBURSED ONLY	INCLUDING UNDISBURSED			PRINCIPAL	INTEREST	TOTAL		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
								(9)	
1978	140,621	190,998	-	17,489	-	1,053	1,053	610	
1979	158,248	191,608	-	147	-	1,234	1,234	758	
1980	158,583	192,366	151,155	20,322	-	1,463	1,463	2,048	
1981	179,366	345,569	-	48,274	-	2,036	2,036	-	
1982	227,639	345,569	-	8,668	-	-	-	-	
1983	236,308	345,569	-	-	-	-	-	-	
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	236,308	345,569	-	5,193	13,891	6,135	20,026	-171,082	
1984	153,859	160,596	-	3,880	17,463	5,837	23,300	-3	
1985	140,273	143,130	-	1,823	17,463	5,295	22,758	-	
1986	124,633	125,667	-	674	17,463	4,713	22,176	-3	
1987	107,841	108,201	-	360	17,704	4,109	21,813	-1	
1988	90,496	90,496	-	-	17,704	3,486	21,190	-	
1989	72,792	72,792	-	-	17,704	2,862	20,566	-3	
1990	55,085	55,085	-	-	14,132	2,236	16,368	-	
1991	40,953	40,953	-	-	8,126	1,824	9,950	-2	
1992	32,825	32,825	-	-	8,126	1,557	9,683	-1	
1993	24,698	24,698	-	-	8,126	1,293	9,419	-	
1994	16,572	16,572	-	-	6,206	1,037	7,243	-3	
1995	10,363	10,363	-	-	4,206	819	5,025	-	
1996	6,157	6,157	-	-	2,803	651	3,454	-1	
1997	3,353	3,353	-	-	1,183	576	1,759	-	
1998	2,170	2,170	-	-	241	550	791	-	
1999	1,929	1,929	-	-	241	543	784	-	
2000	1,688	1,688	-	-	241	535	776	-	
2001	1,447	1,447	-	-	241	528	769	-	
2002	1,206	1,206	-	-	241	521	762	-1	

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR CREDITOR COUNTRY		BILATERAL LOANS UNITED KINGDOM			OTHER CHANGES			
	DEBT OUTSTANDING AT BEGINNING OF PERIOD		TRANSACTIONS	DURING PERIOD					
	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMIT- MENTS	DISBURSE- MENTS	SERVICE PAYMENTS			CANCEL- LATIONS	ADJUST- MENT *
	(1)	(2)	(3)	(4)	PRINCIPAL	INTEREST	TOTAL	(8)	(9)
1978	22,669	40,188	-	-	-	-	-	24,807	1,220
1979	16,601	16,601	-	-	140	-	140	17,172	89,103
1980	88,392	88,392	-	-	6,457	1,528	7,985	-	5,837
1981	87,772	87,772	-	-	311	1,255	1,566	-	-16,492
1982	70,969	70,969	-	-	-	-	-	-	-10,148
1983	60,821	60,821	-	-	-	-	-	-	-
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	60,821	60,821	-	-	9,780	4,520	14,300	-	-17,323
1984	33,718	33,718	-	-	10,345	3,428	13,773	-	-
1985	23,373	23,373	-	-	10,974	2,273	13,247	-	3
1986	12,402	12,402	-	-	12,402	1,049	13,451	-	-

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

Table 4.4

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR COUNTRY		BILATERAL LOANS UNITED STATES			OTHER CHANGES			
	DEBT OUTSTANDING AT BEGINNING OF PERIOD		TRANSACTIONS	DURING PERIOD					
	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMITMENTS	DISBURSEMENTS	SERVICE PAYMENTS			CANCELATIONS	ADJUSTMENT *
	(1)	(2)	(3)	(4)	PRINCIPAL	INTEREST	TOTAL	(8)	(9)
1978	34,476	45,273	-	326	179	245	424	-	-
1979	34,623	45,094	58,897	24	672	106	778	628	10,895
1980	44,870	113,586	-	68,503	1,586	147	1,733	21	-18
1981	111,770	111,961	10,000	9,980	2,212	108	2,320	34	4,974
1982	119,512	124,689	25,000	29,860	5,092	4,023	9,115	20	35,459
1983	179,739	180,036	-	-	-	-	-	-	-
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	179,739	180,036	-	297	4,835	4,620	9,455	-	-3,558
1984	171,643	171,643	-	-	4,091	4,893	8,984	-	-
1985	167,552	167,552	-	-	2,148	4,671	6,819	-	1
1986	165,405	165,405	-	-	1,881	4,515	6,396	-	-
1987	163,524	163,524	-	-	2,780	4,411	7,191	-	-
1988	160,744	160,744	-	-	3,603	4,325	7,928	-	-2
1989	157,139	157,139	-	-	6,258	4,515	10,773	-	1
1990	150,882	150,882	-	-	6,730	4,618	11,348	-	1
1991	144,153	144,153	-	-	7,035	4,491	11,526	-	1
1992	137,119	137,119	-	-	7,156	4,282	11,438	-	-1
1993	129,962	129,962	-	-	7,195	4,050	11,245	-	-1
1994	122,766	122,766	-	-	7,195	3,795	10,990	-	1
1995	115,572	115,572	-	-	7,195	3,544	10,739	-	-
1996	108,377	108,377	-	-	7,195	3,289	10,484	-	-
1997	101,182	101,182	-	-	7,195	3,035	10,230	-	-
1998	93,987	93,987	-	-	7,014	2,780	9,794	-	-2
1999	86,971	86,971	-	-	4,145	2,583	6,728	-	-
2000	82,826	82,826	-	-	4,145	2,459	6,604	-	2
2001	78,683	78,683	-	-	4,145	2,334	6,479	-	-
2002	74,538	74,538	-	-	4,145	2,210	6,355	-	-1

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

Table 4.4

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	TYPE OF CREDITOR		BILATERAL LOANS TOTAL					OTHER CHANGES	
	DEBT OUTSTANDING AT BEGINNING OF PERIOD		TRANSACTIONS	DURING PERIOD					
	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMITMENTS	DISBURSEMENTS	SERVICE PAYMENTS			CANCEL-LATIONS	ADJUST-MENT *
	(1)	(2)	(3)	(4)	PRINCIPAL	INTEREST	TOTAL	(8)	(9)
1978	1,113,451	1,781,539	488,425	156,943	14,618	26,906	41,524	255,146	33,476
1979	1,169,036	2,033,676	400,831	433,927	10,968	29,973	40,941	26,785	465,843
1980	2,040,541	2,862,597	325,934	362,320	25,695	32,698	58,393	66,479	-5,633
1981	2,349,981	3,090,724	97,947	277,660	31,057	21,358	52,415	34	-114,568
1982	2,509,452	3,043,012	400,378	182,902	5,092	4,023	9,115	20	-31,123
1983	2,673,345	3,407,155	-	-	-	-	-	-	-
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	2,673,345	3,407,155	-	154,150	258,659	94,347	353,006	-	-727,365
1984	1,973,512	2,421,131	-	174,137	271,578	83,808	355,386	-	-11
1985	1,876,056	2,149,542	-	119,519	247,555	77,903	325,458	-	10
1986	1,748,032	1,901,997	-	74,256	221,478	67,352	288,830	-	3
1987	1,600,816	1,680,522	-	33,873	166,210	56,640	222,850	-	-5
1988	1,468,476	1,514,307	-	15,872	146,572	50,381	196,953	-	-2
1989	1,337,774	1,367,733	-	16,304	149,736	44,769	194,505	-	6
1990	1,204,347	1,218,003	-	13,655	137,441	39,053	176,494	-	-5
1991	1,080,557	1,080,557	-	-	120,279	33,775	154,054	-	-3
1992	960,275	960,275	-	-	115,878	29,455	145,333	-	-
1993	844,397	844,397	-	-	116,742	25,484	142,226	-	-1
1994	727,654	727,654	-	-	114,908	21,628	136,536	-	-6
1995	612,740	612,740	-	-	98,668	18,058	116,726	-	-1
1996	514,071	514,071	-	-	89,977	15,075	105,052	-	-3
1997	424,091	424,091	-	-	66,772	12,386	79,158	-	-2
1998	357,317	357,317	-	-	60,159	10,281	70,440	-	-1
1999	297,157	297,157	-	-	54,958	8,368	63,326	-	-5
2000	242,194	242,194	-	-	34,212	6,641	40,853	-	-
2001	207,982	207,982	-	-	19,249	5,873	25,122	-	-3
2002	188,730	188,730	-	-	18,280	5,439	23,719	-	-4

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

Table 4.4

SERVICE PAYMENTS, COMMITMENTS, DISBURSEMENTS AND OUTSTANDING AMOUNTS OF EXTERNAL PUBLIC DEBT

PROJECTIONS BASED ON DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

YEAR	DEBT OUTSTANDING AT BEGINNING OF PERIOD		TRANSACTIONS DURING PERIOD					OTHER CHANGES	
	DISBURSED ONLY	INCLUDING UNDISBURSED	COMMITMENTS	DISBURSEMENTS	SERVICE PAYMENTS			CANCEL-LATIONS	ADJUST-MENT *
					PRINCIPAL	INTEREST	TOTAL		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1978	2,083,882	3,202,352	752,884	332,887	45,798	53,839	99,637	259,669	197,438
1979	2,438,732	3,847,207	739,214	618,274	29,868	48,315	78,183	27,180	282,879
1980	3,375,669	4,812,252	744,234	615,004	42,286	46,271	88,557	80,271	-65,809
1981	3,890,576	5,368,120	312,867	540,196	51,799	30,709	82,508	40,952	360,905
1982	4,808,368	5,949,141	700,564	419,471	68,439	10,869	79,308	21,082	-104,262
1983	5,093,490	6,455,922							
* * * * * THE FOLLOWING FIGURES ARE PROJECTED * * * * *									
1983	5,093,490	6,455,922	-	371,875	455,918	239,236	695,154	-	-1,263,897
1984	3,906,402	4,736,107	-	302,536	480,166	216,207	696,373	-	-7
1985	3,728,759	4,255,934	-	213,305	516,768	191,006	707,774	-	8
1986	3,425,306	3,739,174	-	138,175	469,812	155,873	625,685	-	7
1987	3,093,679	3,269,369	-	78,290	406,776	122,804	529,580	-	-4
1988	2,765,188	2,862,589	-	39,742	400,043	92,493	492,536	-	5
1989	2,404,893	2,462,551	-	31,505	301,441	64,989	366,430	-	4
1990	2,134,960	2,161,114	-	23,625	189,912	53,511	243,423	-	-4
1991	1,968,670	1,971,198	-	2,519	168,634	46,640	215,274	-	-
1992	1,802,555	1,802,564	-	10	164,038	40,735	204,773	-	9
1993	1,638,535	1,638,535	-	-	162,120	35,261	197,381	-	-2
1994	1,476,413	1,476,413	-	-	155,714	30,128	185,842	-	-8
1995	1,320,691	1,320,691	-	-	130,829	25,575	156,404	-	8
1996	1,189,868	1,189,868	-	-	118,807	21,929	140,736	-	1
1997	1,071,062	1,071,062	-	-	93,444	18,686	112,130	-	-6
1998	977,612	977,612	-	-	85,153	16,134	101,287	-	6
1999	892,465	892,465	-	-	80,520	13,825	94,345	-	-2
2000	811,943	811,943	-	-	55,908	11,753	67,661	-	-5
2001	756,030	756,030	-	-	42,608	10,680	53,288	-	-1
2002	713,421	713,421	-	-	40,754	9,961	50,715	-	-1

* THIS COLUMN SHOWS THE AMOUNT OF ARITHMETIC IMBALANCE IN THE AMOUNT OUTSTANDING INCLUDING UNDISBURSED FROM ONE YEAR TO THE NEXT. THE MOST COMMON CAUSES OF IMBALANCES ARE CHANGES IN EXCHANGE RATES AND TRANSFER OF DEBTS FROM ONE CATEGORY TO ANOTHER IN THE TABLE.

Table 4.5

EXTERNAL PUBLIC DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

TYPE OF CREDITOR CREDITOR COUNTRY	DEBT OUTSTANDING			IN ARREARS	
	DISBURSED	UNDISBURSED	TOTAL	PRINCIPAL	INTEREST
SUPPLIERS CREDITS					
AUSTRIA	4,794	4,195	8,989	3,995	3,835
BELGIUM	2,697	-	2,697	2,697	1,754
DENMARK	44,159	-	44,159	8,195	1,622
GERMAN DEM. REP.	12,804	8,809	21,613	9,868	7,000
GERMANY, FED.REP. OF	16,937	823	17,760	14,147	2,011
ITALY	53,838	20,000	73,838	39,923	8,870
KOREA, REP. OF	21,000	-	21,000	8,198	2,000
NETHERLANDS	10,592	-	10,592	7,699	2,701
ROMANIA	4,753	-	4,753	1,927	1,205
SPAIN	5,200	-	5,200	2,598	1,536
UNITED KINGDOM	6,216	-	6,216	-	-
TOTAL SUPPLIERS CREDITS	182,990	33,827	216,817	99,247	32,534
FINANCIAL INSTITUTIONS					
AUSTRIA	6,646	-	6,646	5,274	2,757
FRANCE	-	62,126	62,126	-	-
ITALY	9,125	-	9,125	2,282	1,110
KUWAIT	233,904	-	233,904	29,442	31,346
NETHERLANDS	1,524	-	1,524	-	-
NORWAY	3,133	21,676	24,809	-	-
SAUDI ARABIA	52,188	-	52,188	28,700	11,586
UNITED KINGDOM	53,108	-	53,108	22,522	4,979
UNITED STATES	32,701	-	32,701	29,561	3,325
MULTIPLE LENDERS	745,386	-	745,386	143,832	106,620
TOTAL FINANCIAL INSTITUTIONS	1,137,715	83,802	1,221,517	261,613	161,723
MULTILATERAL LOANS					
AFRICAN DEV. BANK	13,674	8,661	22,335	5,477	1,145
AFRICAN DEV. FUND	4,064	40,256	44,320	-	-
ARAB AFRICAN BANK	70,752	-	70,752	56,688	6,720
ARAB FUND EC SOC DEV	147,608	39,734	187,342	10,665	7,818
ARAB MONETARY FUND	163,812	99,280	263,092	17,456	3,493
EUROPEAN DEV.FUND	6,227	13,482	19,709	-	-
IBRD	46,838	2,555	49,393	-	-
IDA	339,608	258,962	598,570	-	-
IMF TRUST FUND	77,651	-	77,651	-	-
INTL FUND ARG(IFAD)	8,659	17,429	26,088	-	-
ISLAMIC DEV. BANK	158,567	15,126	173,693	55,345	4,059
OPEC SPECIAL FUND	55,310	15,506	70,816	1,185	60
UN/FAO WORLD FOOD PR	6,670	-	6,670	-	-
TOTAL MULTILATERAL LOANS	1,099,440	510,991	1,610,431	146,816	23,295
BILATERAL LOANS					

Table 4.5

EXTERNAL PUBLIC DEBT OUTSTANDING INCLUDING UNDISBURSED AS OF DEC. 31, 1982
DEBT REPAYABLE IN FOREIGN CURRENCY AND GOODS
(IN THOUSANDS OF U.S. DOLLARS)

TYPE OF CREDITOR CREDITOR COUNTRY	DEBT OUTSTANDING			IN ARREARS	
	DISBURSED	UNDISBURSED	TOTAL	PRINCIPAL	INTEREST
ALGERIA	2,157	-	2,157	2,157	-
AUSTRIA	39,781	-	39,781	7,579	6,587
BELGIUM	37,316	-	37,316	14,888	2,425
BULGARIA	8,323	6,135	14,458	1,979	323
CHINA	134,567	75,415	209,982	12,500	3,100
CZECHOSLOVAKIA	20,900	30,000	50,900	7,272	2,000
DENMARK	24,346	3,571	27,917	5,225	3,539
EGYPT, ARAB REP. OF	6,587	-	6,587	3,465	1,292
FRANCE	43,298	49,219	92,517	2,122	6,297
GERMAN DEM. REP.	19,830	-	19,830	18,313	14,853
GERMANY, FED. REP. OF	11,638	88,365	100,003	2,075	1,332
HUNGARY	14,460	-	14,460	12,500	1,300
IRAN	60,670	-	60,670	55,150	22,150
IRAQ	100,750	-	100,750	54,284	5,417
ITALY	81,010	20,000	101,010	15,435	15,198
JAPAN	49,928	10,638	60,566	5,077	4,880
KOREA, D.P.R. OF	4,000	-	4,000	3,000	350
KUWAIT	237,940	127,149	365,089	111,070	17,851
LIBYA	11,705	-	11,705	7,459	4,091
NETHERLANDS	27,805	-	27,805	8,978	4,186
POLAND	28,496	7,634	36,130	11,787	2,777
QATAR	24,000	-	24,000	14,000	1,600
ROMANIA	25,182	44,977	70,159	-	-
SAUDI ARABIA	1,113,725	140,381	1,254,106	102,336	89,197
SPAIN	-	17,500	17,500	-	-
SWEDEN	2,056	-	2,056	489	27
SWITZERLAND	7,831	-	7,831	44	657
UNITED ARAB EMIRATES	236,308	109,261	345,569	73,751	8,333
UNITED KINGDOM	60,821	-	60,821	17,325	10,340
UNITED STATES	179,739	297	180,036	3,560	1,679
USSR	17,905	-	17,905	10,330	772
YUGOSLAVIA	40,271	3,271	43,542	10,332	2,157
TOTAL BILATERAL LOANS	2,673,345	733,813	3,407,158	594,482	234,710
TOTAL EXTERNAL PUBLIC DEBT	5,093,490	1,362,433	6,455,923	1,102,158	452,262

NOTES: (1) ONLY DEBTS WITH AN ORIGINAL OR EXTENDED MATURITY OF OVER ONE YEAR ARE INCLUDED IN THIS TABLE.
(2) DEBT OUTSTANDING INCLUDES PRINCIPAL IN ARREARS BUT EXCLUDES INTEREST IN ARREARS.
(3) THE FOLLOWING UNCOMMITTED PARTS OF FRAME AGREEMENTS AND STANDBYS ARE NOT INCLUDED IN THIS TABLE.

BILATERAL LOANS	
GERMAN DEM. REP.	50,000
TOTAL	50,000

TOTAL UNCOMMITTED FRAME AGREEMENTS AND STANDBYS 50,000

Source: IBRD Debt Reporting System

Table 4.6
SUDAN: Outstanding External Arrears
 (US\$ Millions)

Item	June 30, 1981	June 30, 1982	Dec. 30, 1982 <u>k/</u>
Bilateral	<u>599.1</u>	<u>952.0</u>	<u>1152.0</u>
OECD Countries	274.5	116.0	} 608.0 <u>l/</u>
Paris Club I	(87.4)	} (108.0)	
Paris Club II	(40.0)		
Other Bilateral	(0.1)		
Other Suppliers	(55.9) <u>b/</u>	(8.0)	} 544.0
Other Financial Institutions	(126.1) <u>b/</u>		
Eastern Bloc	53.8	82.0 <u>h/</u>	
Oil Producers	270.8	738.0 <u>g/</u>	
Multilateral	<u>77.8</u> <u>c/</u>	<u>130.0</u>	<u>123.0</u>
Suppliers	<u>26.8</u>	<u>536.0</u>	<u>244.0</u>
Financial Institutions	<u>188.5</u> <u>d/</u>	<u>122.0</u> <u>l/</u>	<u>218.0</u> <u>m/</u>
Other Multiple lenders	111.8		
Arab financial institutions	76.7 <u>d/</u>		
Total medium & long term	<u>892.2</u> <u>a/</u>	<u>1740.0</u> <u>j/</u>	<u>1737.0</u>
Short-term	<u>859.0</u>	N.A.	N.A.
Financial Institutions	323.0 <u>e/</u>		
Suppliers credits	536.0 <u>f/</u>		
Total	175.2	N.A.	N.A.

Source: IMF and Peat Marwick Mitchell

a/ Committed by December 31, 1981; includes arrears on principle and interest. All data converted to US dollars at rates prevailing December 31, 1981. Excludes interest on arrears.

b/ Some of this may not be guaranteed by creditor governments.

c/ Includes Arab Monetary Fund, Arab African Bank, Arab Fund for Economic and Social Development Islamic Development Bank, African Development Bank, OPEC Special Fund, African Development Fund International Fund for Agricultural Development, and European Development Fund.

d/ Assumes principal payments are rolled over and interest is paid at LIBOR.

e/ Includes Islamic Development Bank.

f/ May include overlap with the OECD and Eastern bloc suppliers' credit listed above.

g/ Includes \$484 million of liabilities under rescheduling negotiations.

h/ Includes \$12 million under rescheduling negotiations to Czechoslovakia.

i/ Amount due on July 6, 1982, including rough estimates of short-term banking facilities in arrears.

j/ Arrears may be understated to the extent that unknown suppliers' credits exist. On the other hand, some arrears to supplies have been liquidated privately. Arrears to banks outside of the rescheduling framework are not fully known, particularly those related to short-term banking facilities.

k/ Source for this column is Peat Marwick Mitchell.

l/ This amount includes the obligations to be rescheduled under the Round III Protocol.

m/ This amount includes the obligations refinanced as of April 5, 1983.

Table 4.7

SUDAN: Estimates of Medium- and Long-Term Publicly
Guaranteed External Debt Outstanding
(In millions of U.S. dollars)

As of 12/31	1980	1981	1982
International organizations	<u>556</u>	<u>836</u>	<u>1,346</u>
Foreign governments	<u>1,777</u>	<u>2,172</u>	<u>3,959</u>
Arab oil exporting countries	968	--	2,049
Members of the Club of Paris	557	--	1,487
Eastern bloc, Yugoslavia & China	252	--	423
Financial institutions	<u>530</u>	<u>636</u>	<u>1,040</u>
Suppliers' credits	<u>255</u>	<u>217</u>	<u>379</u>
Total outstanding debt (disbursed only) ^{a/}	<u>3,118</u>	<u>3,714</u>	<u>6,724</u>
Memorandum items:			
Debtor balance under bilateral agreement with Egypt	--	--	121
Military debt (est.)	--	--	300

Sources: 1981 - World Bank Debtor Reporting System.
1982 - Data provided by the Sudanese authorities.

^{a/} Excludes balances under bilateral payments arrangements with Egypt and military debt.

5.0: Notes on Public Finance Data

Sources of Data

The Director of Accounts maintains, finalizes and closes the accounts of central government revenues and expenditures. The final accounts for year ending June 30 are supposed to be ready by December 15, but in actual practice may not be available until April/May of the following year. These accounts are mimeographed and submitted to the Auditor General, who is in the legislative branch. He publishes the accounts after audit and submits them to the National Assembly. These published accounts are the official and final source of fiscal data but are at least a year out of data and are published only in Arabic. The data of the Director of Accounts have a smaller time lag, are generally as valid as those of the Auditor General and are usually available in English as Final Accounts (mimeo).

The comptrollers of revenue and expenditure in the Ministry of Finance and National Economy also keep accounts of public revenues and expenditures. These figures are provisional, and the time lag is very small. These data are used for preparing periodic reviews of fiscal situation for internal use. They are also commonly supplied to visiting missions. As these figures are provisional and differ significantly from the Director of Accounts figures, it is preferable to use the final figures of the Auditor General or of the Director of Accounts. The annual Economic Survey published by the Ministry of Finance uses figures of the Director of Accounts.

Budgetary Classification of Current Expenditure

The current expenditures of the central government are divided into three chapters: Chapter One includes expenditure on salaries and wages. Chapter Two covers expenditure on services, debt repayment and interest on internal and external loans, transfers to local and regional governments, transfers to universities and technical institutes, subsidies, and defense expenditure. Chapter Three includes expenditure on new minor items such as furniture, equipment and cars. Since 1979/80, the equity share of the central government in joint-venture investments and capital subscriptions to various international organizations have been shown separately as the Equity Budget. Previously, these expenditures were included in the current budget. In addition to the personnel expenditures on Chapter One, a large proportion of the expenditures on defense, grants to universities and technical institutes, and transfers to local and regional governments is for salaries and wages.

Detailed fiscal data are available, and it is possible to derive functional and economic expenditure has been attempted in this annex (ref. Table 5.6).

Budgetary Classification of Capital Expenditures

The majority of government expenditures are under either the current or the development budget. This division is roughly synonymous with the normal concepts of current and capital expenditures. To be technically precise, however, the following should be noted: First, as mentioned above, Chapter 3 of the current budget includes minor items of capital expenditure such as for motor vehicles. Second, the development budget includes expenditures on wages and salaries for projects not yet completed. As these may legitimately be treated as capitalized expenditures, no significant distortion is introduced.

The development budget of the Central Government is divided into two major sections -- government and self-financed units. These cover all public sector investment expenditures except those associated with joint venture investments with the private sector (e.g. Kenana). Such investments are found in the equity budget. The self-financed units (the Sudan Railways, Seaports Corporation, Sudan Telecommunications and Sudan Air) are placed in a class separate from the rest of the departmental and parastatal units because, as self-financed units, they in theory provide the local currency component of their development expenditures out of current savings.

Local and Regional Government

Data on regional government, aside from the Southern Region, are not yet available. Data for the Southern Region are of dubious quality. Information on local government revenues and expenditures is basically non-existent. Local government have spent beyond their resources and, in the absence of borrowing powers, have accumulated arrears in payments to local suppliers and contractors. These arrears, combined with normal problems of record keeping, have meant that many local government accounts have not been reconciled and closed for years.

Parastatal Enterprises

Partial accounts of the parastatal enterprises exist; they are of varying quality. No central, consolidated and published source of such information exists, though data for selected units are found in the Economic Survey published by the Ministry of Finance. Frequent reorganizations, particularly of the parastatal holding companies, make it very difficult to present meaningful time series on parastatal operations.

Other Public Sector Data

Data on joint venture ("mixed sector") projects and on projects in the Southern Region are available in the Sudan data base but are not presented here because they are still too incomplete. For similar reasons, data on parastatal budgets and the consolidated public sector have been omitted from this annex.

TABLE 5.1
SUDAN: CENTRAL GOVERNMENT OPERATIONS (BUDGET), 1974/75-1982/83
(LS MILLIONS)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
REVENUES	42	277.2	337.3	448.3	552.7	686.2	912.0	1,005.6	1,048.0	1,342.6
TAX REVENUES	68	165.3	184.7	250.4	280.8	366.0	413.4	448.4	793.0	1,007.7
NON-TAX REVENUES	69	111.9	152.6	197.9	271.9	320.2	498.6	557.2	255.0	334.9
CURRENT EXPENDITURES	70	268.3	304.4	378.0	489.4	660.9	820.7	944.7	1,045.7	1,202.0
CURRENT BALANCE	79	8.9	32.9	70.3	63.3	25.3	91.3	60.9	2.3	140.6
DEVELOPMENT EXPENDITURES	80	156.6	131.6	254.2	306.9	202.9	284.9	329.9	476.0	502.2
OTHER EXPENDITURES /A	88	-	-	-	-	-	-	-	50.0	39.9
TOTAL EXPENDITURES	142	424.9	436.0	632.2	796.3	863.8	1,105.6	1,274.6	1,571.7	1,744.1
OVERALL BALANCE	87	-147.7	-98.7	-183.9	-243.6	-177.6	-193.6	-269.0	-523.7	-401.5
GROSS DOMESTIC PRODUCT	110	1,510.8	1,848.0	2,339.6	2,882.7	3,219.1	4,052.2	5,427.6	7,231.2	8,871.8
MEMO:										
PUBLIC SECTOR DEVELOPMENT EXP	114	188.0	176.7	303.7	341.5	247.2	392.9	443.6	601.5	646.0
TRANSPORT & COMM	112	70.5	80.8	99.6	119.3	92.2	155.6	181.6	207.3	231.4
CENTRALLY FINANCED	83	39.1	35.7	50.1	84.7	47.9	47.6	67.9	81.8	87.6
SELF-FINANCED	111	31.4	45.1	49.5	34.6	44.3	108.0	113.7	125.5	143.8
OTHER SECTORS	113	117.5	95.9	204.1	222.2	155.0	237.3	262.0	394.2	414.6

SOURCE: THE DEMOCRATIC REPUBLIC OF THE SUDAN, MINISTRY OF FINANCE, DIRECTOR OF ACCOUNTS.

A/ INCLUDES FINANCIAL INVESTMENTS BY GOVERNMENT, OTHER LENDING OPERATIONS AND EXTRABUDGETARY EXPENSES.

TABLE 5.2
SUDAN: CENTRAL GOVERNMENT OPERATIONS (ACTUALS), 1974/75-1982/83
(LS MILLIONS)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
REVENUES	42	284.1	322.5	383.8	458.8	504.2	581.9	732.1	890.6	1,240.3
TAX REVENUES	68	222.7	273.0	310.0	360.6	413.9	471.7	591.6	736.0	1,038.0
NON-TAX REVENUES	69	61.4	49.5	73.8	98.2	90.3	110.2	140.5	154.6	202.3
CURRENT EXPENDITURES	70	249.1	283.5	332.4	423.2	565.5	645.2	844.3	975.1	1,186.5
CURRENT BALANCE	79	35.0	39.0	51.4	35.6	-61.3	-63.3	-112.2	-84.5	53.8
DEVELOPMENT EXPENDITURES	80	102.4	113.0	155.4	185.8	164.6	221.3	290.5	306.4	443.0
AGRICULTURE	81	21.5	31.4	42.1	43.2	55.4	46.9	59.7	59.6	113.4
INDUSTRY	82	36.1	35.7	32.1	39.0	33.5	37.9	32.0	88.9	119.0
TRANSPORT & COMMUNICATION SERVICES	83	23.1	27.9	39.0	55.0	26.2	33.7	39.6	44.3	77.3
OTHER	84	20.3	9.7	17.0	15.9	-	-	-	-	-
OTHER	85	1.4	8.3	25.2	32.7	49.5	102.8	159.2	113.6	133.3
OTHER EXPENDITURES /A	88	-	-	-	-	74.7	61.7	128.4	205.9	180.0
TOTAL EXPENDITURES	142	351.5	396.5	487.8	609.0	804.8	928.2	1,263.2	1,487.4	1,809.5
OVERALL BALANCE	87	-67.4	-74.0	-104.0	-150.2	-300.6	-346.3	-531.1	-596.8	-569.2
EXTERNAL FINANCING	175	103.1	74.7	40.0	28.2	146.4	237.6	253.1	354.0	429.2
LOANS (MLT)	89	98.8	64.8	34.7	21.8	146.4	237.6	253.1	354.0	429.2
DISBURSEMENT	90	113.7	84.5	53.5	49.7	146.4	237.6	253.1	354.0	429.2
AMORTIZATION	118	14.9	19.7	18.8	27.9	-	-	-	-	-
CASH & COMM. OPS.	34	4.3	9.9	5.3	6.4	-	-	-	-	-
CENTRAL BANK FIN. (NET)	151	22.9	25.9	95.5	173.0	149.8	143.2	299.2	121.3	110.0
OTHER	108	-58.6	-26.6	-31.5	-51.0	4.4	-34.5	-21.2	121.6	30.0
GROSS DOMESTIC PRODUCT	110	1,510.8	1,848.0	2,339.6	2,882.7	3,219.1	4,052.2	5,427.6	7,231.2	8,871.8

TABLE 5.2
SUDAN: CENTRAL GOVERNMENT OPERATIONS (ACTUALS), 1974/75-1982/83
(LS MILLIONS)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83	
MEMO:										
PUBLIC SECTOR DEVELOPMENT EXP	172	117.2	145.9	176.9	200.6	187.2	251.2	290.5	306.4	443.0
TRANSPORT & COMM	170	37.9	60.8	60.5	69.8	48.7	63.6	39.6	44.3	77.3
CENTRALLY FINANCED	83	23.1	27.9	39.0	55.0	26.2	33.7			
SELF-FINANCED	176	14.8	32.9	21.5	14.8	22.6	29.9	-	-	-
OTHER SECTORS	171	79.3	85.1	116.4	130.8	138.5	187.6	250.9	262.1	365.7

SOURCE: AUDITOR GENERAL AND MINISTRY OF FINANCE, DIRECTOR OF ACCOUNTS.

A/ INCLUDES FINANCIAL INVESTMENTS BY GOVERNMENT (EQUITY BUDGET), OTHER LENDING OPERATIONS, AND EXTRABUDGETARY EXPENSES.

TABLE SUD/5A/1

TABLE 5.3
SUDAN: CENTRAL GOVERNMENT REVENUES (ACTUALS), 1974/75-1982/83
(LS MILLIONS)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83	
TAX REVENUES										
DIRECT TAXATION	1	30.9	32.2	41.7	48.2	56.0	70.7	109.8	134.9	198.0
BUSINESS PROFIT TAX	2	22.3	24.3	30.9	35.5	41.7	38.2	-	-	-
PERSONAL INCOME TAX	3	8.3	7.6	9.2	11.2	13.0	12.4	-	-	-
DEVELOPMENT TAX ON BUSINESS PROFITS & RENTAL INCOME TAX	4	-	-	1.1	0.7	0.2	1.0	-	-	-
CAPITAL GAINS TAX	5	0.2	0.2	0.4	0.6	0.7	2.3	-	-	-
PROPERTY TAX	6	0.1	0.1	0.1	0.2	0.4	0.8	-	-	-
OTHER	23	-	-	-	-	-	-	-	-	-
O/W DEFENSE TAX	43	-	-	-	-	-	16.0	-	-	-
	7	-	-	-	-	-	0.2	-	-	-
INDIRECT TAXATION	8	191.8	240.8	268.3	312.4	357.9	401.0	481.8	601.1	812.0
TAXES ON FOREIGN TRADE	136	135.6	161.9	157.2	202.8	248.7	244.9	327.7	421.8	617.0
IMPORT DUTIES	9	94.2	118.3	123.5	170.9	180.5	222.0	286.0	390.6	590.0
CUSTOMS DUTIES	44	71.8	92.4	92.3	127.5	132.8	185.4	236.9	321.3	480.0
OTHER IMPORT CHARGES	45	22.4	25.9	31.2	43.4	47.7	36.6	49.1	69.3	110.0
ADDITIONAL TAX	46	16.9	18.7	17.5	22.6	23.5	-	-	-	-
DEV. TAX ON IMPORTS	47	5.5	7.2	13.7	20.8	21.8	7.8	-	-	-
DEFENSE TAX	48	-	-	-	-	2.4	28.8	43.2	65.3	105.0
OTHER	49	-	-	-	-	-	-	5.9	4.0	5.0
EXPORT DUTIES	11	14.0	16.0	20.8	22.8	25.6	22.9	41.7	31.2	27.0
EXPORT DUTY	50	9.9	11.0	11.8	12.3	13.7	9.7	41.7	23.3	15.0
EXPORT ROYALTY	51	0.9	1.1	0.8	1.0	1.2	-	-	-	-
DEV. TAX ON EXPORTS	52	3.2	3.9	8.2	9.5	10.7	13.2	-	7.9	12.0
EXCHANGE TAXES	12	27.4	27.6	12.9	9.1	42.6	-	-	-	-
TAXES ON DOMESTIC TRADE	137	54.1	76.7	109.0	107.1	105.9	148.0	154.1	175.7	190.0
CONSUMPTION DUTIES	10	11.0	9.0	13.0	16.7	17.5	19.5	23.7	26.8	25.0
EXCISE DUTIES	13	34.9	37.0	43.6	48.2	58.4	59.7	62.8	60.9	75.0
PETROLEUM PRODUCTS	53	15.9	13.9	13.9	15.8	16.4	17.7	-	-	-
SUGAR	54	2.2	1.9	0.1	2.2	4.9	1.0	-	-	-
COTTON TEXTILES	55	-	0.2	0.4	0.8	1.4	1.6	-	-	-
CIGARETTES	56	4.2	7.1	6.0	7.2	9.1	8.9	-	-	-
WINE	57	2.3	2.4	3.2	3.7	4.4	5.7	-	-	-
BEER	58	2.4	2.4	3.2	3.2	2.8	2.5	-	-	-
WHEAT FLOUR	59	0.4	0.5	0.5	0.5	0.5	0.7	-	-	-
BOOTS & SHOES	60	1.7	2.2	2.8	2.0	2.4	2.5	-	-	-
VEGETABLE OILS	61	1.1	1.2	2.0	1.1	1.1	1.3	-	-	-
ELECTRICAL APPLIANCES	62	0.8	0.8	1.3	1.6	2.0	2.5	-	-	-
OTHER	63	3.9	4.4	10.2	10.1	13.4	15.3	-	-	-

TABLE 5.3
SUDAN: CENTRAL GOVERNMENT REVENUES (ACTUALS), 1974/75-1982/83
(LS MILLIONS)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83*
DEVELOPMENT TAX - DOM. MFG.	14	2.3	3.4	6.9	10.1	14.0	15.4	36.9	27.5	35.0
STABILIZATION FUND EXCISES	64	5.9	2.6	4.5	5.8	13.0	20.7	-	-	-
SUGAR MONOPOLY PROFITS	26	-	24.7	41.0	26.3	3.0	32.7	30.7	60.5	55.0
STAMP AND OTHER TAXES	36	2.1	2.2	2.1	2.5	3.3	8.1	-	3.6	5.0
TOTAL TAXES	68	222.7	273.0	310.0	360.6	413.9	471.7	591.6	736.0	1,010.0
NON-TAX REVENUES										
LICENSES	15	-	-	-	-	-	-	-	-	-
FINES	16	-	-	-	-	-	-	-	-	-
ROYALTIES (MINERALS)	17	-	-	-	-	-	-	-	-	-
PENSION CONTRIBUTION	40	2.6	2.0	3.3	3.8	9.2	11.4	21.0	24.4	30.0
FEEES & CHARGES	18	15.4	17.4	22.6	32.7	18.7	32.1	53.3	75.9	85.0
DEPARTMENTAL FEES & CHARGES	19	12.6	14.3	20.5	31.6	17.2	-	-	-	-
EXCHANGE FEES	20	-	-	-	-	-	-	-	-	-
WATER & ELECTRICITY	21	-	-	-	-	-	-	-	-	-
PUBLICATIONS	22	-	-	-	-	-	-	-	-	-
MISCELLANEOUS	138	2.8	3.1	2.1	1.1	1.5	32.1	53.3	75.9	-
RENTS FROM GOVT LANDS & BLDGS	24	0.3	0.2	0.3	1.4	0.4	-	-	-	-
PROFITS FROM GOVT. ENTERPRISE	25	14.9	8.7	15.7	31.3	32.6	29.9	30.7	29.0	33.0
SUDAN GEZIRA BOARD COTTON ARREARS OF GOVT. SHARE IN GEZIRA COTTON & SEED	27	1.8	-	3.0	6.0	7.0	-	-	-	-
BANKING SYSTEM RETURNS	67	-	-	-	-	-	-	-	-	-
SUDAN DEVELOPMENT CORP.	28	6.1	5.9	8.7	12.4	16.2	23.7	27.1	23.5	33.0
OTHER ENTERPRISES	29	-	-	-	1.2	1.0	-	2.3	-	-
PROFITS FROM TRADING CORP.	30	0.9	0.4	0.2	0.3	1.5	0.6	-	-	-
PROFITS FROM INDUST CORP.	31	-	-	-	-	-	-	-	-	-
EXPORT INCENTIVES	32	2.2	1.5	3.0	10.5	4.5	1.0	-	-	-
COTTON SPRAYING FEES	33	-	-	-	-	-	-	-	-	-
OTHER	132	0.2	-	-	0.9	2.4	-	-	-	-
OTHER	35	3.7	0.9	0.8	-	-	-	-	-	-
OTHER	135	-	-	-	-	-	4.6	1.3	5.5	-

TABLE 5.3
SUDAN: CENTRAL GOVERNMENT REVENUES (ACTUALS), 1974/75-1982/83
(LS MILLIONS)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83*
OTHER										
INTEREST EARNED	37	3.1	2.1	2.3	2.5	6.7	11.5	20.1	6.0	8.0
REIMBURSEMENT & INTER-DEPT SERVICES	38	9.9	11.0	12.2	11.5	5.9	5.5	-	-	-
UNCLASSIFIED REVENUE	39	14.1	8.1	17.3	14.8	16.2	19.7	3.7	18.6	30.0
SALES OF GOVT PROPERTY	41	1.1	-	0.2	0.2	0.6	-	11.7	0.7	16.0
LOCAL COUNTERPART FOR COM- MODITY & PRICE DIFF.	34	4.3	9.9	5.3	6.4	-	-	-	-	-
TOTAL NON-TAX REVENUE	69	61.4	49.5	73.8	98.2	90.3	110.2	140.5	154.6	202.0
(UNADJUSTED) /A	97	65.7	59.4	79.1	104.6	90.3	110.2	140.5	154.6	202.0
TOTAL REVENUE	42	284.1	322.5	383.8	458.8	504.2	581.9	732.1	890.6	1,212.0
(UNADJUSTED) /A	134	288.4	332.4	389.1	465.2	504.2	581.9	732.1	890.6	1,212.0

SOURCE: AUDITOR GENERAL AND MINISTRY OF FINANCE, DIRECTOR OF ACCOUNTS.

* DATA FOR 1982/83 ARE REVISED BUDGET ESTIMATES.

/A UNADJUSTED FIGURES REFLECT NORMAL GOVERNMENT PRESENTATION. ADJUSTMENTS INVOLVE EXCLUSION OF CASH AND COMMODITY LOAN COUNTERPART FUNDS FROM REVENUES AND LOAN AMORTIZATION FROM CURRENT EXPENDITURES.

TABLE SUD/5A/2

TABLE 5.4
SUDAN: CENTRAL GOVERNMENT EXPENSES (ACTUAL), 1974/75-1982/83
(MILLIONS OF SUDANESE POUNDS)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83	
CURRENT EXPENDITURES	70	249	284	332	423	566	645	844	975	1,187
(UNADJUSTED) /A	109	264	303	351	451	566	645	844	975	1,187
ECONOMIC SERVICES	71	31	35	40	40	30	33	37	46	-
AGRICULTURE/NAT. RES.	72	6	10	9	6	-	-	-	-	-
LIVESTOCK	73	2	3	3	3	-	-	-	-	-
IRRIGATION/HYDRO-POWER	74	7	8	8	9	-	-	-	-	-
COMMERCE	75	2	2	3	3	-	-	-	-	-
INDUSTRY & MINING	76	3	1	6	6	-	-	-	-	-
TRANSPORT & TELECOM	77	9	10	11	12	-	-	-	-	-
CONSTRUCTION	78	1	1	2	2	-	-	-	-	-
SOCIAL SERVICES	111	30	34	44	53	45	51	66	83	-
EDUCATION	112	8	10	10	7	-	-	-	-	-
HEALTH	113	6	6	7	9	-	-	-	-	-
OTHER	114	16	18	27	37	-	-	-	-	-
REPAYMENT OF LOANS	115	28	38	37	81	32	48	69	79	-
INTEREST - FOREIGN	116	8	13	8	38	17	21	51	60	-
INTEREST - LOCAL	117	5	5	10	15	14	27	18	19	-
(AMORTIZATION - FOREIGN)	118	15	20	19	28	-	-	-	-	-
ARMED & POLICE FORCES	119	42	46	67	81	76	107	132	205	-
OTHER	120	134	151	163	197	384	405	542	563	-
GENERAL ADMINISTRATION	105	76	78	76	91	252	196	278	266	-
LOCAL GOVERNMENT	121	58	74	88	105	131	209	264	297	-
DEVELOPMENT EXPENDITURE /B	80	102	113	155	186	165	221	291	306	443
FOREIGN	168	-	-	-	-	-	174	185	210	-
LOCAL	169	-	-	-	-	-	116	122	233	-
AGRICULTURE	81	22	31	42	43	55	47	60	60	113
INDUSTRY	82	36	36	32	39	34	38	32	89	119
TRANSPORT & COMMUNICATION	83	23	28	39	55	26	34	40	44	77
SERVICES	84	20	10	17	16	-	-	-	-	-
OTHER	85	1	8	25	33	50	103	159	114	133
OTHER C.G. EXPENSES	88	-	-	-	-	75	62	128	206	180
(O/W EQUITY BUDGET)	150	-	-	-	-	75	30	49	32	30
TOTAL EXPENDITURE	142	352	397	488	609	805	928	1,263	1,487	1,810
(UNADJUSTED)	141	366	416	507	637	805	928	1,263	1,487	1,810

SOURCE: AUDITOR GENERAL AND DIRECTOR OF ACCOUNTS, MINISTRY OF FINANCE

/A UNADJUSTED FIGURES REFLECT NORMAL GOVERNMENT PRESENTATION. ADJUSTMENTS INVOLVE EXCLUSION OF CASH AND COMMODITY LOAN COUNTERPART FUNDS FROM REVENUES AND LOAN AMORTIZATION (A FINANCING ITEM) FROM EXPENDITURES.

/B INCLUDES CENTRAL GOVERNMENT CONTRIBUTIONS TO CAPITAL BUDGETS OF SELF-FINANCED UNITS.

TABLE SUD/5A/3

Table 5.5

SUDAN: Actual Allocation of
Development Reserves, 1975/76-1979/80
(LS millions)

	<u>1975/ 1976</u>	<u>1976/ 1977</u>	<u>1977/ 1978</u>	<u>1978/ 1979</u>	<u>1979/ 1980</u>	<u>1980/ 1981</u>	<u>1981/ 1982</u>
Agriculture	1.5	3.0	3.6	3.4	4.2	1.5	4.1
Industry	0.7	2.0	3.9	3.1	2.6	6.6	2.3
Transport	0.8	2.3	4.2	4.9	5.8	2.2	3.2
Services	1.0	3.2	5.0	2.9	2.0	3.1	5.2
Southern Region	3.0	8.2	13.5	15.0	15.0	0.4	0.4
Regional Development & Other Regions	-	7.0	9.3	15.5	18.0	0.5	1.1
TOTAL	<u>7.0</u>	<u>25.7</u>	<u>39.5</u>	<u>44.8</u>	<u>47.6</u>	<u>14.3</u>	<u>16.3</u>

Source: Ministry of Finance and Economic Planning

Table SUD2: Tab 5.5
9/29/83

TABLE 5.6
SUDAN: Current Expenditure - Functional Classification, 1970/71 - 1979/80
(LS Million)

Item	1970/71	1971/72	1972/73	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80
Defense and Security	46.3	47.5	45.7	41.2	41.9	45.5	67.2	80.9	80.2	110.4
General Admin.	3.4	6.2	6.7	8.8	13.7	16.9	22.4	28.5	30.8	32.5
Social Services	25.6	26.8	30.3	23.1	29.6	34.2	43.8	52.8	60.0	66.4
Economic Services	18.3	20.7	24.3	24.2	31.1	34.8	40.0	39.6	36.8	43.1
Local Governments	17.6	18.6	15.6	37.9	47.6	59.1	72.5	85.5	108.6	168.3
Southern Region	--	--	--	13.3	10.5	14.4	15.0	19.8	22.6	40.8
Debt Servicing	9.8	14.7	16.1	19.0	27.6	37.5	37.0	81.3	67.1	96.7
Others	25.4	18.8	33.2	22.1	62.0	60.8	53.3	62.7	179.5	162.2
Total	<u>146.4</u>	<u>153.3</u>	<u>171.9</u>	<u>189.6</u>	<u>264.0</u>	<u>303.2</u>	<u>351.2</u>	<u>451.1</u>	<u>585.6</u>	<u>720.4</u>

Source: Ministry of Finance and Economic Planning, Director of Accounts.

TABLE 5.7

Sudan: Foreign Financing of Central Government Budget, 1975/76-1980/81

(In millions of Sudanese pounds)

	1975/76	1976/77	1977/78	1978/79	Provi- sional Actual 1979/80	Budget 1980/81	Revised Budget 1980/81 ^{1/}	Provisional Actual July- December 1980
Grants	...	...	3.7	7.2	42.0	60.0	79.0	57.2
Commodity	...	...	...	...	30.5	...	38.0	...
Development	...	...	...	...	11.5	...	41.0 ^{2/}	...
Loans	...	...	46.0	162.0	266.0	399.8	321.0	118.6
Cash	...	...	...	...	128.5)))
Commodity	...	...	...	...	29.0	)	151.0 ^{3/)}	109.2
Development	...	...	...	...	108.5	209.9	170.0 ^{2/}	9.4
Total	84.5	53.5	49.7	169.2	308.0	459.8	400.0	175.8
Less: Repayments	-19.7	-19.7	-23.3	-22.8	-70.4	-37.2	-37.0	...
Equals: Foreign Financing	64.8	33.8	26.4	146.4	237.6	422.6	363.0	...

Sources: Ministry of Finance and Economic Planning; the Bank of Sudan; and IMF staff estimates.

^{1/} The 1980/81 estimates as agreed with the authorities.^{2/} Development grants and loans are valued at the parallel market exchange rate (at the official rate, development grants would be LSd 25.5 million and development loans LSd 106 million).^{3/} Part of development loan amounting to US\$9 million used to finance the importation of electric generators for rehabilitation program is valued at the parallel market exchange rate. (At the official rate development loans would total LSd 149 million.)

TABLE 5.8
SUDAN: PUBLIC SECTOR INVESTMENT: PLANNED AMENDED AND ACTUAL FOR 1970-83 BY SECTOR (MILLIONS OF LS)

-----FIVE YEAR PLAN-----

Sector	Original		Amended		Actual		# of	
	1970-75	#	1970-75	#	1970-75	#	Original	Amended
Agriculture & Irrigation	80.7	38	155.8	23	66.3	27	82	42
Industry & Mining	36.4	17	117.8	18	73.1	21	200	62
Transport, Communications	29.6	14	228.7	34	61.5	32	207	26
Power	13.8	6	37.2	6	--	--	--	--
Services	42.4	20	92.4	14	39.2	16	92	42
Miscellaneous	13.1	6	34.3	5	9.9	4	75	28
TOTAL	215.0	100	666.2	100	250.0	100	116	37

	SIX YEAR PLAN			ROLLING PLANS		
	Plan	1977/78	Revised Plan 1978/79	1979/80	1980/81	1981/82
Agriculture & Irrigation	425	93.5	52.9	88.9	131.5	105.2
Industry & Mining	335	57.2	34.3	60.6	80.0	153.6
Transport, Comm. & Power	320	84.7	47.9	47.6	81.6	81.8
Services	265	26.6	21.8	87.9	43.7	43.9
Miscellaneous	225	45.0	46.0	--	64.0	91.5
TOTAL	1,570	307.0	202.9	285.0	400.8	416.0

N.B. All figures are at current prices.

SUD/CEM/TAB-2

Table 5.9

SUDAN: Fourth Three-Year Public Investment Program,
Local and Foreign Costs
(LS million)

Sector	Estimated Expenditure 1982/83	4th TYIP			Total	%
		1983/84	1984/85	1985/86		
LOCAL COMPONENT						
Agriculture	38	69	99	106	274	25
Transport	40	66	61	61	188	17
Manufacturing	12	28	21	18	67	6
Energy & Mining	12	19	15	18	52	5
Water	7	10	20	22	52	5
Services	28	38	40	40	118	11
Regional Development	50	56	74	85	215	20
Contingency Reserve	-	4	42	44	126	11
<u>Total Local</u>						
At Current Prices *	187	326	372	394	1092	100
At Constant Prices *	144	224	228	217	669	-
FOREIGN COMPONENT						
Agriculture	65	117	174	192	483	37
Transport	75	103	68	79	250	20
Manufacturing	7	29	43	41	113	9
Energy & Mining	24	65	38	39	142	11
Water	10	20	22	20	62	5
Services	17	35	35	39	109	8
Regional Development	19	28	35	70	133	10
Contingency Reserve	-	-	-	-	-	-
<u>Total Foreign</u>						
At Current Prices *	217	397	415	480	1292	100
At Constant prices	166	273	255	265	793	-
TOTAL INVESTMENT						
Agriculture	103	187	272	298	757	32
Transport	115	168	130	140	438	18
Manufacturing	19	57	64	59	180	8
Energy & Mining	36	84	53	57	194	8
Water	17	30	42	42	114	5
Services	45	73	76	78	227	9
Regional Development	69	84	109	155	348	15
Contingency Reserve	-	40	42	44	126	5
<u>Total:</u>						
At Current Prices *	404	724	787	873	2384	100
At Constant Prices	310	497	483	482	1462	-

* 1981/82

TABLE 5.10
Sudan: Summary of Tax System, 1981/82
(All amounts in Sudanese pounds)

Tax	Nature of Tax	Exemptions and Deductions	Rates
I. Taxes on income and profits			
1.1 Taxes on companies			
1.11 Business profits and land rent tax. The Income Tax Act (No. 65) of 1971.	Tax is levied on net business profits of limited public companies, limited private companies, trusts and associations. Land rent tax is basically a levy on net rental income from land and buildings. Since the rate schedule for profits taxes and land rent tax paid by companies is the same, the two taxes are effectively combined. Tax assessment is based on certified accounts where available and otherwise is summarily assessed.	Only companies operating under the encouragement of Investment Act, 1980 are exempt. Deductions are allowed for all expenditure exclusively incurred in the production of income including such normal expenses as salaries and wages, depreciation, rents, commissions and interest paid on loans. Losses may be carried forward and deducted from profits for a period of five years.	(1) Limited public companies and public sector companies. (Sudanese pounds) (Percent) 0 - 1,000 25 1,001 - 10,000 40 10,001 - 20,000 45 20,001 - 50,000 50 Over - 50,000 60
1.12 Development tax. Development Tax Law (Imposed on income), 1976.	The development tax is simply a surtax in the business profits and land rent tax levied on companies.	Exemptions must be made specifically by the cabinet. Deductions as under 1.11.	(2) Private limited companies and nonresident companies. (Sudanese pounds) (Per cent) 0 - 1,000 25 1,001 - 10,000 40 10,001 - 20,000 50 Over - 20,000 60 On total income 5 percent
1.2 Taxes on individuals			
1.21 Personal income tax. Income Tax Act, No. 65 of 1971.	Annual tax paid by residents on income earned in Sudan or elsewhere including wages, salary, leave and sick pay and all other remuneration received for employment or services rendered.	Interest and domestic dividends are excluded as are employer's contributions to retirement and medical schemes.	(1) Resident individuals. (Sudanese pounds) (Per cent) 0 - 1,500 exempt 1,501 - 2,000 10 2,001 - 3,000 20 3,001 - 5,000 35 5,001 - 7,000 40 7,001 - 10,000 50 10,001 - 14,000 60 Over 14,000 70
1.22 Income tax on Sudanese working abroad.	Tax payable in hard currency on total income from employment, business profits and rental income earned abroad. Persons working on secondment to pay tax in US dollars on their income in Sudan before secondment.	Income of Sudanese working abroad in Foreign service or UN International Agencies is exempt from tax. Income of people having working abroad for less than 183 days in a year is also exempt. Any income tax paid in host country is deductible from tax payable to Sudan Government.	An equivalent in hard currency of: LS 200 for workers LS 400 for employees LS 600 for professionals LS 2000 for businessmen

TABLE 5.10
Sudan: Summary of Tax System, 1981/82
(All amounts in Sudanese pounds)

Tax	Nature of Tax	Exemptions and Deductions	Rates	
1.23 Business profits and land rent tax. Income Tax Act, No. 65 of 1971			(2) Nonresidents. (Sudanese pounds)	(Percent)
			0 - 1,000	10
			1,001 - 2,000	20
			2,001 - 3,000	30
			3,001 - 5,000	40
			5,001 - 7,000	50
			Over 7,000	60
1.24 Development tax. Development Tax Law (Imposed on Income), 1976.	Tax on business profits and land rent income as described under 1.11 payable by individuals, and partnerships.	Same as 1.11.	Resident persons other than companies. (Sudanese Pounds) (percent)	
			0 - 400	exempt
			401 - 500	15
			501 - 1,000	20
			1,001 - 4,000	30
			4,001 - 10,000	40
			10,000 - 30,000	50
			Over 30,000	60
	Surtax on business profits and land rent income paid by individuals.	All income taxable under the personal income tax (1.21) is exempt from the development tax.	0 - 1000	exempt
			Over 1000	5%
1.3 Other				
1.31 Capital gains tax. The Capital Gains	Tax payable by individuals and companies on sale of urban land and buildings and agricultural land. The gain is calculated by deducting from the sale price the purchase price, costs of improvements and selling costs. Gains on property held less than three years are taxed as business income.	Exempted are gains of less than LS 75,000 from the sale of a family residence if a new residence is purchased within one year of the sale.	(1) Individuals. (Sudanese pounds)	(Per cent)
			0 - 5,000	5
			5,001 - 10,000	10
			10,001 - 20,000	15
			20,001 - 30,000	20
			Over 30,000	25
			(2) Companies.	
			On total gain: 40 per cent.	

TABLE 5.10
 Sudan: Summary of Tax System, 1981/82
 (All amounts in Sudanese pounds)

Tax	Nature of Tax	Exemptions and Deductions	Rates
2. <u>Social Security</u>			
None.	None.	None.	None.
3. <u>Payroll taxes</u>			
None.	None.	None.	None.
4. <u>Property taxes</u>			
None at central government level.	None.	None.	None.
5. <u>Taxes on goods and services</u>			
5.1 <u>Sales taxes</u>			
5.11 Development tax. Development Tax Act, 1974.	The development tax is an ad valorem manufacturers' sales tax levied on all locally manufactured products. Although in principle a single stage tax there is an element of cascading as sales by one manufacturer to another are not exempt.	All domestically produced products such as fruits, vegetables and meat which do not pass through a manufacturing stage are exempt as are handicrafts produced without the use of machinery.	5 percent
5.12 Sales tax on Gold manufactures payable by purchaser.	Advalorem tax on sale	-	2 percent of sales price
5.13 Sales tax on imported household furniture payable by purchaser.	Advalorem tax on sale of imported household furniture	Locally made furniture is exempt.	5 percent of sales price
5.14 Sales tax on auctions by Government agencies and public corporation, payable by purchaser.	Advalorem tax on auction sales by government agencies.	Auction sales by private agencies are exempt..	10 percent of sales price

TABLE 5.10
Sudan: Summary of Tax System, 1981/82
(All amounts in Sudanese pounds)

Tax	Nature of Tax	Exemptions and Deductions	Rates																				
5.2 <u>Selective excises</u>																							
5.21 Selective excises and consumption duties on goods. Excises and Consumption Duties Ordinance, 1924 as amended.	Specific duties are payable by the manufacturer (excise duty) or importer (consumption duty) of a broad group of commodities including cigarettes, alcoholic beverages, sugar, and cement. Ad valorem duties are levied on footwear, textiles, sugar, cement and electrical appliances. Petroleum products are taxes on either specific or ad valorem rates depending on the product.	Excise or consumption duties may be refunded provided the article is exported within six months of payment of the tax and provided the article has not been altered or transformed.	<p>Examples of specific duties are:</p> <table border="0"> <tr> <td></td> <td style="text-align: center;">(Sudanese pounds)</td> </tr> <tr> <td>Cigarettes</td> <td style="text-align: right;">2.75 - 14.40 per kilo</td> </tr> <tr> <td>Benzine</td> <td style="text-align: right;">68.05 per metric ton</td> </tr> <tr> <td>Liquor</td> <td style="text-align: right;">4.85 per liter of alcohol</td> </tr> <tr> <td>Diesel oil</td> <td style="text-align: right;">20.00 per metric ton</td> </tr> </table> <p>Ad valorem rates include:</p> <table border="0"> <tr> <td></td> <td style="text-align: center;">(Per cent)</td> </tr> <tr> <td>Petroleum gas</td> <td style="text-align: right;">40</td> </tr> <tr> <td>Shoes</td> <td style="text-align: right;">10</td> </tr> <tr> <td>Sugar</td> <td style="text-align: right;">15</td> </tr> <tr> <td>Cement</td> <td style="text-align: right;">10</td> </tr> </table>		(Sudanese pounds)	Cigarettes	2.75 - 14.40 per kilo	Benzine	68.05 per metric ton	Liquor	4.85 per liter of alcohol	Diesel oil	20.00 per metric ton		(Per cent)	Petroleum gas	40	Shoes	10	Sugar	15	Cement	10
	(Sudanese pounds)																						
Cigarettes	2.75 - 14.40 per kilo																						
Benzine	68.05 per metric ton																						
Liquor	4.85 per liter of alcohol																						
Diesel oil	20.00 per metric ton																						
	(Per cent)																						
Petroleum gas	40																						
Shoes	10																						
Sugar	15																						
Cement	10																						
5.22 Stabilization fund excises. Financial Law (Dues on setting up prices), Amendment No. 2, 1978.	Special duties are levied on cigarettes, tea and coffee the proceeds of which are earmarked for the stabilization fund which finances cost-of-living subsidies primarily for wheat.	None.	<p>LSd 575.82 to LSd 593.58 per 10,000 cigarettes depending on mode of transport.</p> <table border="0"> <tr> <td>Coffee</td> <td style="text-align: right;">40mm/ct10</td> </tr> <tr> <td>Tea</td> <td style="text-align: right;">100mm/pound</td> </tr> </table>	Coffee	40mm/ct10	Tea	100mm/pound																
Coffee	40mm/ct10																						
Tea	100mm/pound																						

TABLE 5.10
Sudan: Summary of Tax System, 1981/82
(All amounts in Sudanese pounds)

Tax	Nature of Tax	Exemptions and Deductions	Rates
<u>5.3 Selective tax on services</u>			
5.31 Hotel Residence Fee. Legal reference not available.	A specific per night tax is levied on hotel accommodations.		LSd First Class 0.50 2 star 0.35 1 star 0.25 Pensions 0.10 - 0.20 (effective 3 Dec. 1981)
5.32 Sales tax on Hotel Accommodation, Restaurants and club services.	An ad valorem tax on hotel accommodation, tourist lodging and tourism services, restaurant and club services.		10 percent of the sales price
5.33 Airport tax. Legal reference not available.	A specific tax is levied on all passengers departing on international flights.	None	LSd 3.0 per ticket.
5.34 Sales tax on International Air Travel Tickets and Excess Baggage Tickets.	An ad valorem tax levied on all international travel tickets and excess baggage tickets.	Domestic Air Travel Tickets are exempt from tax.	5% of price of ticket
<u>6. Taxes on international trade</u>			
<u>6.1 Import duties</u>			
6.11 Customs duties Customs Ordinance, 1939 as amended.	The customs tariff consists of two columns, the first specifying the general duty and the second the preferential rate for a limited number of products imported from Egypt. It is based on the Brussels Tariff Nomenclature. Most duties are ad valorem and are applied to a fair market c.i.f. import price. Specific duties apply to a limited number of important commodities including beer, liquor, tobacco, coffee, tea and matches.	Exemptions are limited to very few items including medicines, printed matter, sporting goods and certain agricultural items. Raw materials and industrial machinery and equipment are subject to customs duties.	There are 27 separate ad valorem rates ranging from 5 percent to 625 percent with 40 percent being the standard rate for a large number of goods including many consumer goods, building materials, railways and electricity generating equipment.
6.12 Additional tax.	Additional tax on CIF value. Abolished September 1979; reintroduced in Nov. 1981.	Same as 6.11.	10 percent of CIF value

TABLE 5.10
Sudan: Summary of Tax System, 1981/82
(All amounts in Sudanese pounds)

Tax	Nature of Tax	Exemptions and Deductions	Rates
6.14 Defense tax.	Ad valorem duty on c.i.f. value of imports.	Exemptions include agricultural equipment, fertilizers, insecticides and seeds; all raw materials except those involved in the production of smoking materials and alcoholic beverages; medicines, skim milk, bicycles, dates, printed materials and products imported under incentive agreements.	10 percent
6.2 <u>Export duties</u>	Export duties are limited to products specifically included in the tariff but these include the principal export crops such as gum, meat and livestock. All rates are ad valorem and are calculated on f.o.b. value. The cotton export duty was abolished starting with the 1979/80 crop.	Exemptions include cotton, groundnuts, sesame, vegetable oil, Karkade and dehydrated onion.	Most important rates include: (Per cent)
6.21 Export duties. Customs Ordinance, 1939 as amended.			Cotton seed 15 Gum 20 Cattle hides pickled 10 Sheep & goat skins 14
6.22 Development tax on exports. Development Tax Act, 1974.	There is an ad valorem duty on the f.o.b. value of all exports.	Exemption include cotton yarn, sesame, groundnuts, vegetable oil, dehydrated onion.	5 percent
7. <u>Other taxes</u>			
7.1 <u>Stamp duties</u>			
Stamp Tax Act 1968 as amended.	Stamp duties are levied on 193 instruments of various kinds.		Ad valorem rates are applied only to and transfer of ownership of financial securities. All other rates are specific.
7.2 <u>Road Tolls</u>	Tolls are collected on roads and bridges.	Government and diplomatic missions vehicles are exempt.	road tolls Ls1.575 to Ls12.30 per trip depending on the weight of vehicle. bridges Ls.0.05 to Ls 0.50 per crossing depending on the location of bridge.

Table 5.11

SUDAN: Military Economic Corporation Structure

Military Economic Board - In charge of policies and strategic decisions for Military Economic Corporation. Command structure is as follows:

President of the Republic
Minister of Defense
Commander-in-Chief of the Armed Forces
General Assembly
(The annual shareholders meeting - attended by commanders of the Armed Forces and managers of the corporations/companies - no voting rights).
Central Board of Directors
(Supported by Secretary to Board and Auditor General)
Managing Director
Deputy General Manager
Administrations for:
Finance
Planning and Research
Technical Evaluation

Corporations and Companies

1. Military Industrial Corporation

Existing Companies

- a) Military Printing Press
- b) Ammunition Factory
- c) Truck and Landrover Assembly Factory
- d) Clothing and Webbing Factory
- e) Spare Parts Factory (for ammunition plant)
- f) Furniture Factory

Companies under Implementation

- a) Military Footwear
- b) Military Brick Factory

2. Military Commercial Corporation

Existing Companies

- a) Khartoum Commercial and Shipping Co.
- b) Kordofan Trading & Engineering Co.
- c) Storage and Distribution Co.

Companies under Implementation

- a) Food Security Co. (bakeries)
- b) Modern Eletronics Co.
- c) Africa Drilling Co.

3. Military Agriculture Corporation

Existing Companies

- a) Bagair (fruits, vegetables and fodder)
- b) Mechanised Farming - Gedaref
- c) Livestock - Belgravia Dairy

4. Military Transport Corporation

Existing Companies

- a) Crop Protection Co.
- b) Road Transport Co.
(Khartoum Bus Operations)
(Intercity Truck Transport)

Companies under Organization

- a) Air Cargo Co.
- b) River Transport Co.

5. Military Housing and Construction Corp.

Existing Companies

- a) Military Corporation for Asphalt and Drilling
(Road Unit)
- b) Military Construction and Contracting Corp.
(Building Unit)

6. Military Services Corporation

Existing Companies

- a) Medical Treatment Unit
- b) Educational Unit
- c) Military Company for Pharmaceuticals

7. Military Insurance and Banking Corporation

Existing Companies

- a) Military Investment Co.
- b) Military Insurance Co.

Source: Military Economic Board

Table5.11
SUD/CEM/TAB.2

6.0: Notes on Monetary Data

The banking system of Sudan consists of the Bank of Sudan, (the central bank and monetary authority), four domestic commercial banks 1/, all of which are nationalized, thirteen mixed ownership and foreign commercial banks 2/, two savings institutions 3/ and three specialized banks 4/. In addition, some foreign banks have agent offices in the Sudan, but these do not accept deposits or hold other accounts within the country.

All monetary system data come from the Bank of Sudan. They are presented in this report without modification.

The monetary survey covers the banking system. It also includes bonds issued by the Post Office Savings Bank. The reliability of the data is moderately good, though there may periodically be some discrepancies in reporting credit outstanding and the foreign exchange assets of commercial banks.

The only unique feature in the Sudanese monetary accounts is the existence of two "blocked accounts" (ref. series 35 and 36). 5/ These were established in 1979 to take account of the fact that substantial amounts of local currency had been paid by Government to the Bank of Sudan with orders for foreign currency payments that, in fact, did not take place because of the scarcity of foreign exchange. All such amounts associated with arrears accumulated through March 31, 1979 were placed in Blocked Account #1. The local counterpart to any arrears since then have been recorded in Blocked Account #2. The blocked accounts are charged as a liability to the Central Government; an offsetting "long term advance" is recorded as a Central Government asset (ref. series 37).

"Other items, net" includes details such as intra-branch accounts of BOS and commercial banks float.

1/ El Nilein, Bank of Khartoum (which merged in early 1983 with the People's Cooperative Bank), Unity Bank, and Sudan Commercial Bank.

2/ Citibank, Bank of Commerce and Credit Intl., National Bank of Abu Dhabi, Faisal Islamic Bank, Sudan International Bank, Bank of Oman, Sudan Islamic Bank, Sudanese Investment Bank, Development Bank, National Bank of Sudan, Tadaman Bank, Middle East Bank and Habib Bank.

3/ Post Office Savings Bank and Sudan Savings Bank.

4/ Agricultural Credit Bank of Sudan, Industrial Bank of Sudan, and Real Estates Bank (housing). The Government announced its intent in November 1981 to establish a Cooperatives Bank as well.

5/ "Series" refers to timeseries variables in the tables in this section of the statistical annex. The series numbers appear to the right of the line titles in the tables.

TABLE 6.1 (1a)
SUDAN: MONETARY SURVEY (OLD BASIS), 1974/75-1981/82
(LS MILLION AS OF JUNE 30)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
FOREIGN ASSETS (NET)	1	-107.2	-192.6	-191.8	-218.0	-201.3	-279.7	-398.9	-893.5
DOMESTIC ASSETS (NET)	38	399.6	562.2	721.8	887.1	1,098.8	1,408.4	1,985.1	3,223.3
CLAIMS ON CENTRAL GOVERNMENT	2	212.8	300.8	466.0	593.5	913.7	1,131.6	1,400.0	1,590.8
(O/W LONG TERM ADVANCES)/A	37	-	-	-	-	189.3	250.0	266.1	470.5
CLAIMS ON PRIVATE SECTOR, SPECIALIZED BANKS & PUBLIC CORPORATIONS	3	296.6	393.3	432.5	490.8	652.9	814.3	1,118.6	1,560.9
PRIVATE SECTOR	4	155.2	216.5	242.0	295.4	384.2	502.9	675.7	908.3
SPECIALIZED BANKS	5	20.5	22.5	22.5	23.0	23.0	23.0	23.0	28.3
PUBLIC CORPORATIONS	71	120.9	154.3	168.0	172.4	245.7	288.4	419.9	624.3
TOTAL ASSETS	18	402.3	501.5	706.7	866.3	1,365.3	1,666.1	2,119.7	2,258.2
MONEY & QUASI-MONEY (M2)	19	292.5	369.6	530.0	669.1	877.0	1,047.4	1,488.9	2,028.1
CURRENCY (M1)	20	119.3	130.1	170.5	222.8	327.8	388.3	516.0	718.3
PRIVATE DEMAND DEPOSITS	21	110.7	132.4	194.8	259.3	348.0	435.2	624.5	732.1
DEPOSIT OF PUB. ENTITIES	22	16.0	37.4	64.2	62.4	56.0	45.0	99.1	203.3
QUASI-MONEY	23	46.5	69.7	100.5	124.6	145.2	179.0	249.3	374.4
DEPOSITS OF GOVT. SECTOR	24	67.7	60.2	52.4	45.3	254.0	412.6	480.5	645.4
CENTRAL GOVT.	25	46.8	40.8	40.3	37.7	243.1	402.1	459.8	617.2
CURRENT ACCOUNTS	86	45.3	39.5	39.3	37.3	53.2	152.1	193.7	146.6
ARREARS	37	-	-	-	-	189.3	250.0	266.1	470.5
BLOCKED ACCOUNT #1 /C	35	-	-	-	-	168.8	168.8	168.8	168.8
BLOCKED ACCOUNT #2 /D	36	-	-	-	-	20.5	81.2	97.3	301.7
COUNTERPART FUND	26	1.5	1.3	1.0	0.4	0.6	-	-	-
LOCAL GOVT. & PROVINCIAL COUNCILS	27	10.5	9.0	8.4	7.6	10.9	10.5	20.8	28.3
SUDAN DEVELOPMENT CORP.	28	10.4	10.4	3.7	-	-	-	-	-
OTHER ITEMS (NET)	29	42.1	71.7	124.3	151.9	234.3	206.1	150.3	-415.3
TOTAL LIABILITIES (M3)	30	402.3	501.5	706.8	866.3	1,365.3	1,666.1	2,119.7	2,258.2

TABLE 6.1 (1a)
 SUDAN: MONETARY SURVEY (OLD BASIS), 1974/75-1981/82
 (LS MILLION AS OF JUNE 30)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
MEMO:									
GROSS DOMESTIC PRODUCT	62	1,510.8	1,848.0	2,339.7	2,882.7	3,219.1	4,052.2	5,427.6	7,231.2
M2/GDP (%)	39	19.4	20.0	22.7	23.2	27.2	25.8	27.4	28.0
VELOCITY (GDP/M2)	40	5.2	5.0	4.4	4.3	3.7	3.9	3.6	3.6

SOURCE: BANK OF SUDAN & IMF "RECENT ECONOMIC DEVELOPMENTS" REPORTS,
 /A ADVANCE TO FINANCE LOCAL CURRENCY COUNTERPART TO BLOCKED ACCOUNT #1.
 /B KHARTOUM CENTRAL FOUNDRY AND SUDANESE MINING CORP.
 /C LOCAL CURRENCY COUNTERPART OF ARREARS THROUGH MARCH 31, 1979.
 /D LOCAL CURRENCY COUNTERPART OF ARREARS AFTER MARCH 31, 1979.

TABLE SUD/6A/1

TABLE 6.1 (1b)
SUDAN: MONETARY SURVEY (OLD BASIS), 1974/75-1981/82
(ANNUAL CHANGE - LS MILLION)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
FOREIGN ASSETS (NET)	1	-66.4	-85.4	0.8	-26.2	16.7	-78.4	-119.2	-494.6
DOMESTIC ASSETS (NET)	38	113.2	162.6	159.6	165.3	211.7	309.6	576.7	1,238.2
CLAIMS ON CENTRAL GOVERNMENT	2	58.2	88.0	165.2	127.5	320.2	217.9	268.4	190.8
(O/W LONG TERM ADVANCES)/A	37	-	-	-	-	189.3	60.7	16.1	204.4
CLAIMS ON PRIVATE SECTOR, SPECIALIZED BANKS & PUBLIC CORPORATIONS	3	96.8	96.7	39.2	58.3	162.1	161.4	304.3	442.3
PRIVATE SECTOR	4	44.2	61.3	25.5	53.4	88.8	118.7	172.8	232.6
SPECIALIZED BANKS	5	3.5	2.0	-	0.5	-	-	-	5.3
PUBLIC CORPORATIONS	71	49.1	33.4	13.7	4.4	73.3	42.7	131.5	204.4
TOTAL ASSETS	18	88.7	99.2	205.2	159.6	499.0	300.8	453.6	138.5
MONEY & QUASI-MONEY (M2)	19	46.9	77.1	160.4	139.1	207.9	170.4	441.5	539.2
CURRENCY (M1)	20	13.5	10.8	40.4	52.3	105.0	60.5	127.7	202.3
PRIVATE DEMAND DEPOSITS	21	22.3	21.7	62.4	64.5	88.7	87.2	189.3	107.6
DEPOSIT OF PUB. ENTITIES	22	5.7	21.4	26.8	-1.8	-6.4	-11.0	54.1	104.2
QUASI-MONEY	23	5.3	23.2	30.8	24.1	20.6	33.8	70.3	125.1
DEPOSITS OF GOVT. SECTOR	24	32.3	-7.5	-7.8	-7.1	208.7	158.6	67.9	164.9
CENTRAL GOVT.	25	23.3	-6.0	-0.5	-2.6	205.4	159.0	57.7	157.4
CURRENT ACCOUNTS	86	23.7	-5.8	-0.2	-2.0	15.9	98.9	41.6	-47.1
ARREARS	37	-	-	-	-	189.3	60.7	16.1	204.4
BLOCKED ACCOUNT #1 /C	35	-	-	-	-	168.8	-	-	-
BLOCKED ACCOUNT #2 /D	36	-	-	-	-	20.5	60.7	16.1	204.4
COUNTERPART FUND	26	-0.4	-0.2	-0.3	-0.6	0.2	-0.6	-	-
LOCAL GOVT. & PROVINCIAL COUNCILS	27	2.0	-1.5	-0.6	-0.8	3.3	-0.4	10.3	7.5
SUDAN DEVELOPMENT CORP.	28	7.0	-	-6.7	-3.7	-	-	-	-
OTHER ITEMS (NET)	29	9.5	29.6	52.6	27.6	82.4	-28.2	-55.8	-565.6
TOTAL LIABILITIES (M3)	30	88.7	99.2	205.3	159.5	499.0	300.8	453.6	138.5

TABLE 6.1 (1b)
SUDAN: MONETARY SURVEY (OLD BASIS), 1974/75-1981/82
(ANNUAL CHANGE - LS MILLION)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
MEMO:									
GROSS DOMESTIC PRODUCT	62	264.6	337.2	491.7	543.0	336.4	833.1	1,375.4	1,803.6
M2/GDP (%)	39	-0.3	0.6	2.7	0.5	4.0	-1.4	1.6	0.6
VELOCITY (GDP/M2)	40	0.1	-0.2	-0.6	-0.1	-0.6	0.2	-0.3	-

SOURCE: BANK OF SUDAN & IMF "RECENT ECONOMIC DEVELOPMENTS" REPORTS.
 /A ADVANCE TO FINANCE LOCAL CURRENCY COUNTERPART TO BLOCKED ACCOUNT #1.
 /B KHARTOUM CENTRAL FOUNDRY AND SUDANESE MINING CORP.
 /C LOCAL CURRENCY COUNTERPART OF ARREARS THROUGH MARCH 31, 1979.
 /D LOCAL CURRENCY COUNTERPART OF ARREARS AFTER MARCH 31, 1979.

TABLE SUD/6A/1

Table 6.1 (2)

SUDAN: Monetary Survey (New Basis), 1980-83

(in millions of Sudanese pounds)

	1980		1981		1982		1983
	June	Dec.	June	Dec.	June	Dec.	May
Foreign Assets (net)	-394.4	-389.5	-451.3	-1,044.5	-1,420.9	-2,114.6	-2,324.8
Devaluation offsets ^{1/}							
1981 devaluation	--	--	--	558.6	558.6	1,038.8	1,114.7
1982 devaluation	--	--	--	358.6	358.6	558.6	558.6
Rescheduling adjustment ^{2/}	--	--	--	--	305.8	485.1	566.3
Domestic assets	1,955.1	2,278.7	2,518.6	2,907.4	3,151.7	3,443.7	3,714.0
Claims on Government	1,140.8	1,286.1	1,400.0	1,565.7	1,590.8	1,543.8	1,546.9
Claims on public entities	288.4	376.7	419.9	535.0	624.3	726.9	883.1
Claims on private sector	525.9	615.9	698.7	806.7	936.6	1,173.1	1,284.0
Total Assets - total liabilities	1,605.7	1,889.2	2,067.3	2,421.5	2,595.2	2,852.5	3,070.1
Money and quasi-money	1,047.4	1,261.4	1,445.1	1,655.9	1,899.9	2,308.3	2,582.7
Currency	388.3	508.2	516.2	629.8	718.3	820.4	909.5
Private sector demand demands	435.2	532.4	624.5	649.6	732.1	882.7	1,010.7
Public entities deposits	45.0	29.3	55.4	86.2	75.1	147.3	94.0
Private sector savings and time deposits	179.0	191.5	249.1	290.3	374.4	457.9	565.8
Government deposits (current)	162.6	227.7	214.5	95.5	178.3	77.9	55.4
Central Government	152.1	210.2	193.7	73.2	150.0	50.9	23.4
Regional and local governments	10.5	17.5	20.8	22.3	28.3	27.0	32.0
Central government blocked accounts ^{3/}	250.0	271.9	266.0	279.1	318.5	358.3	333.9
Gross blocked accounts	250.0	271.9	266.0	431.2	470.6	669.9	672.8
Less devaluation offsets 1981	--	--	--	-152.1	-152.1	-152.1	-152.1
Less devaluation offsets 1982	--	--	--	--	--	-159.5	-186.8
Other items (net)	145.7	128.1	141.7	319.0	198.5	108.0	98.1

Source: IMF staff estimates.

N.B. This table reflects an effort to account more accurately for, *inter alia*, the impact of recent devaluation on assets of the banking system.^{1/} Counterpart of devaluation adjustments made to foreign assets (net) on account of November 1981 and November 1982 devaluation.^{2/} Counterpart of rescheduled liabilities to commercial banks assumed by Bank of Sudan in June 1982.^{3/} Block accounts corresponding to arrears since April 1979.

TABLE 6.2 (a)
 SUDAN: FACTORS AFFECTING MONETARY EXPANSION, 1974/75-1982/83
 (MILLIONS OF POUNDS)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
MONEY AND QUASI-MONEY	19	292.5	369.6	530.0	669.1	877.0	1,047.4	1,488.9	2,028.1
CONTRACTIONARY IMPACT OF EXTERNAL SECTOR	107	-107.2	-192.6	-191.8	-218.0	-221.8	-360.9	-496.2	-1,195.2
FOREIGN ASSETS (NET)	1	-107.2	-192.6	-191.8	-218.0	-201.3	-279.7	-398.9	-893.5
DOMESTIC COUNTERPART OF GOVT EXTERNAL ARREARS /A	36	-	-	-	-	20.5	81.2	97.3	301.7
NET DOMESTIC ASSETS	38	399.6	562.2	721.8	887.1	1,098.8	1,408.4	1,985.1	3,223.3
CLAIMS ON GOVT. (NET)	108	145.1	240.6	413.6	548.2	680.2	800.2	1,016.8	1,247.1
CLAIMS ON PUBLIC ENTITIES	71	120.9	154.3	168.0	172.4	245.7	288.4	419.9	624.3
CLAIMS ON PRIVATE SECTOR AND SPECIALIZED BANKS	110	175.7	239.0	264.5	318.4	407.2	525.9	698.7	936.9
OTHER ITEMS (NET)	111	-42.1	-71.7	-124.3	-151.9	-234.3	-206.1	-150.3	415.3
ADJUSTMENTS	80	-	-	-	-	-	-	-	-

SOURCE: BANK OF SUDAN, IMF AND BANK STAFF ESTIMATES

A/ INCLUDES ONLY ARREARS AFTER MARCH 1978 (BLOCKED ACCT. #2)

TABLE SUD/6A/2

TABLE 6.2 (b)
 SUDAN: FACTORS AFFECTING MONETARY EXPANSION, 1974/75-1981/82
 (GROWTH RATES - %)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
MONEY AND QUASI-MONEY	19	19.1	26.4	43.4	26.2	31.1	19.4	42.2	36.2
CONTRACTIONARY IMPACT OF EXTERNAL SECTOR	107	162.7	79.7	-0.4	13.7	1.7	62.7	37.5	140.9
FOREIGN ASSETS (NET)	1	162.7	79.7	-0.4	13.7	-7.7	38.9	42.6	124.0
DOMESTIC COUNTERPART OF GOVT EXTERNAL ARREARS /A	36	-	-	-	-	-	296.1	19.8	210.1
NET DOMESTIC ASSETS	38	39.5	40.7	28.4	22.9	23.9	28.2	40.9	62.4
CLAIMS ON GOVT. (NET)	108	21.7	65.8	71.9	32.5	24.1	17.6	27.1	22.6
CLAIMS ON PUBLIC ENTITIES	71	68.4	27.6	8.9	2.6	42.5	17.4	45.6	48.7
CLAIMS ON PRIVATE SECTOR AND SPECIALIZED BANKS	110	37.3	36.0	10.7	20.4	27.9	29.2	32.9	34.1
OTHER ITEMS (NET)	111	29.1	70.3	73.4	22.2	54.2	-12.0	-27.1	-
ADJUSTMENTS	80	-	-	-	-	-	-	-	-

SOURCE: BANK OF SUDAN, IMF AND BANK STAFF ESTIMATES

A/ INCLUDES ONLY ARREARS AFTER MARCH 1978 (BLOCKED ACCT. #2)

DERIVED FROM TABLE SUD/6A/2

TABLE 6.3
SUDAN: COMMERCIAL BANK CREDIT OUTSTANDING TO PRIVATE SECTOR BY USE
(CREDIT OUTSTANDING-LS MILLIONS)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
COMMERCIAL CREDITS	41	143.5	199.4	218.5	250.9	312.1	395.0	541.8	712.8	944.0
CROP CULTIVATION	42	-	0.5	0.3	0.7	1.5	-	0.7	4.1	3.0
COTTON	43	-	-	-	-	-	-	-0.4	2.9	1.5
OTHER	44	-	-	-	-	-	-	1.1	1.2	1.5
EXPORTS	45	51.8	86.0	83.8	79.0	91.6	109.4	145.2	224.1	284.4
COTTON	46	4.2	8.6	7.1	4.4	5.7	3.6	6.0	9.5	18.6
COTTON SEED	47	-	0.2	1.4	1.2	-	-	3.7	3.0	1.5
GUM ARABIC	48	-	17.0	16.1	15.6	13.0	7.1	4.8	4.8	2.5
SESAME	49	-	16.6	12.4	7.0	9.8	27.8	35.7	33.2	37.8
GROUNDNUTS	50	-	19.8	15.4	12.6	11.2	7.3	20.0	52.5	66.4
OTHER	51	47.6	23.8	31.4	38.2	51.9	63.6	75.0	121.1	157.6
IMPORTS	52	14.4	16.5	18.0	33.8	39.8	57.1	79.0	132.8	224.1
PURCHASES	53	14.4	12.7	15.6	31.6	36.4	57.1	70.4	108.9	184.1
CREDIT SALES	54	-	3.8	2.4	2.2	3.4	-	8.6	23.9	40.0
MISCELLANEOUS	55	77.3	96.4	116.4	137.4	179.1	228.5	316.9	351.8	432.5
INDUSTRIAL ENTERPRISES	56	-	62.3	80.6	96.0	122.6	150.8	221.7	244.4	275.4
PRIVATE AND PROFESSIONAL	57	-	1.5	2.2	4.8	8.9	-	3.8	3.5	6.6
OTHER	58	77.3	32.6	33.6	36.6	47.6	77.7	91.4	103.9	150.6
MEDIUM AND LONG-TERM ADVANCES	59	11.7	17.1	23.5	44.5	72.1	107.9	133.9	195.8	327.1
CAPITAL INVESTMENT	60	-	5.0	8.7	33.0	59.6	95.8	119.3	151.0	197.0
OTHER	61	11.7	12.1	14.8	11.5	12.5	12.2	14.7	44.8	130.1
TOTAL	4	155.2	216.5	242.0	295.4	384.2	502.9	675.7	908.6	1,271.2

SOURCE: BANK OF SUDAN, IMF AND BANK STAFF ESTIMATES
/1 DATA PRIOR TO 1973 ARE FOR YEARS ENDING DEC.31.

TABLE 6.4
 SUDAN: CREDIT OUTSTANDING TO PUBLIC ENTITIES, 1974/75-1982/83
 (MILLIONS OF SUDANESE POUNDS AS OF JUNE 30)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
AGRICULTURAL ENTITIES	65	94.8	119.8	140.4	136.6	184.5	215.2	315.3	495.5	770.5
SUDAN GEZIRA BOARD	9	42.2	54.5	50.9	41.2	57.1	63.1	105.9	124.6	166.8
PUBLIC AG PROD. CORP. & RAHADA	8	14.8	19.1	60.8	79.2	111.0	134.7	129.7	132.0	134.8
AGRICULTURAL REFORM CORP.	66	31.0	33.5	18.5	7.2	7.1	7.1	7.1	7.2	7.2
EL SUKI SCHEME	67	5.8	9.1	5.5	5.5	5.5	5.3	10.7	18.2	25.3
MECHANIZED FARMING CORP.	10	0.3	0.7	1.0	1.0	1.3	2.6	3.6	4.5	6.3
ANIMAL PRODUCTION CORP.	11	0.7	0.7	0.8	-	-	-	-	-	-
PUBLIC CORP. FOR IRRIG. & EARTH MOVING	14	-	2.2	2.9	2.5	2.5	2.4	3.0	3.0	3.0
OTHER AGRICULTURE	63	-	-	-	-	-	-	55.3	131.0	199.8
COTTON PUBLIC CORP.	124	-	-	-	-	-	-	-	75.0	227.3
INDUSTRIAL ENTITIES	68	4.0	7.3	7.0	13.5	21.9	28.6	46.6	72.9	97.9
SUGAR AND DISTILLING CORP.	13	4.0	7.3	7.0	13.2	21.6	28.2	46.1	72.4	97.3
FOOD INDUSTRIES CORPORATION	15	-	-	-	0.3	0.3	0.4	0.4	0.4	0.4
OTHER	12	-	-	-	-	-	-	0.1	0.1	0.2
PUBLIC UTILITIES	69	22.0	27.2	20.6	22.3	39.0	44.4	48.9	48.9	55.4
SUDAN RAILWAYS	6	16.0	19.0	20.6	22.3	37.1	42.0	44.9	44.9	44.8
PEWC	7	6.0	8.2	-	-	0.5	1.0	2.6	2.6	9.2
SUDAN AIRWAYS	17	-	-	-	-	1.4	1.4	1.4	1.4	1.4
OTHER	70	0.1	-	-	-	0.3	0.2	9.1	7.0	4.0
EXHIB. AND FAIRS CORP.	16	-	-	-	-	0.1	0.1	0.1	-	-
SUGAR TRADING CORP.	81	0.1	-	-	-	0.2	0.1	9.1	7.0	4.0
TOTAL	71	120.9	154.3	168.0	172.4	245.7	288.4	419.9	624.3	927.8

SOURCE: BANK OF SUDAN

A/ PAPC WAS DISSOLVED JUNE 30, 1980, BUT FINAL ALLOCATION OF DEBTS HAS
 NOT YET BEEN MADE

Table 6.5

SUDAN: Commercial Banks' Interest Rates, 1978, 1981 and 1983(a)
(percent)

	February 1978	February 1981	November 1981	January 1983
		<u>Lending rates</u>		
Discount of bills of exchange	13.0	15.0	17.0	20.0
Advances against bills of exchange	13.5	15.5	17.5	20.0
Advances to industrial borrowers)	10.0-14.5	12.0	14.0	17.0
Overdrafts and other advances (range))		12.0-16.5	14.0-18.5	17.0-20.5
		<u>Deposit rates</u>		
Non-governmental customers				
Demand deposits	-	-	-	-
Notice deposits 15 days)	1.0	1.0	3.0	6.0
Fixed deposits				
3 months	6.0	8.5	10.5	13.5
6 months	7.0	9.0	11.0	14.0
9 months	8.0	9.5	11.5	14.5
12 months	8.5	10.0	12.0	15.0
Savings deposits	8.0	8.0	10.0	13.0
Pension & Provident funds provident funds	4.0	8.0	10.0	13.0
Foreign currency deposits	-	Linked to rates in int'l. markets (b)		International rates
Governmental customers				
Fixed deposits (range)	3.0-4.0	-	-	-
Savings deposits	4.0	-	-	-

(a) The structure of interest rates was unchanged between February 1978 and February 1981 and between November 1981 and January 1983.

(b) Since June 1980

Source: Bank of Sudan

Table Su/01 sud-int.rate

06/27/83

TABLE 6.6
SUDAN: GROSS RESERVES AND NET FOREIGN ASSETS, 1974/75-1981/82
(MILLIONS OF US DOLLARS OUTSTANDING ON JUNE 30)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
MONETARY AUTHORITIES	112	-263.0	-531.0	-589.0	-604.0	-602.0	-751.0	-1,168.2	-1,206.1
CONVERTIBLE FOREIGN EXCHG.	113	42.0	33.0	25.0	22.0	31.0	61.0	70.4	53.5
NET BILATERAL CLAIMS	114	-34.0	-38.0	-36.0	-41.0	-37.0	-58.0	-86.6	-102.9
NET IMF POSITION	115	-116.0	-152.0	-134.0	-92.0	-145.0	-235.0	-523.8	-350.3
BOS ST EXTERNAL LIABILITIES	116	-66.0	-271.0	-340.0	-391.0	-384.0	-456.0	-540.6	-709.2
KUWAIT LOAN LIABILITIES	117	-89.0	-103.0	-104.0	-102.0	-67.0	-63.0	-87.6	-97.2
COMMERCIAL BANKS	118	-44.0	-22.0	38.0	58.0	99.0	191.0	370.2	223.2
ASSETS	119	8.0	26.0	55.0	81.0	120.0	265.0	546.2	334.9
LIABILITIES	120	-52.0	-48.0	-17.0	-23.0	-21.0	-74.0	-176.0	-111.7
NET FOREIGN ASSETS	121	-307.0	-553.0	-551.0	-546.0	-503.0	-560.0	-798.0	-982.9
MEMO: INTL RESERVES (ll.d)	77	36.4	23.6	23.1	28.4	67.4	48.7	17.0	20.5

SOURCE: BANK OF SUDAN

DERIVED FROM TABLE SUD/6A/6

06/27/83

TABLE 6.7
 SUDAN: RESERVES, BORROWING AND LIQUIDITY POSITION OF COMMERCIAL BANKS, 1974/75-1981/82
 (MILLIONS OF SUDANESE POUNDS)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
CASH RESERVES /A	72	22.5	32.4	89.5	163.2	234.6	231.0	260.3	422.6
BORROWING FROM BANK OF SUDAN	73	20.5	17.9	15.2	28.6	36.3	54.8	78.1	80.1
NET RESERVES	74	2.0	14.5	74.3	134.6	198.3	176.2	182.2	342.5
NET FOREIGN ASSETS	78	-15.5	-13.8	13.2	23.2	39.7	95.7	185.1	202.9
TOTAL DEPOSIT LIABILITIES	75	150.0	197.5	285.8	384.2	487.3	604.2	873.5	1,119.2
CASH RATIO (%)	76	15.0	16.4	31.3	42.5	48.1	38.2	29.8	37.8

SOURCE: BANK OF SUDAN

A/ INCLUDES CASH HOLDINGS AND DEPOSITS WITH BANK OF SUDAN. IN ADDITION THE BANKS HOLD TREASURY BILLS AGAINST WHICH THEY CAN BORROW FROM THE BANK OF SUDAN.

DERIVED FROM TABLE SUD/6A/7

Table 6.8
SUDAN: Exchange Rate History

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Date	Major Changes
7/1/76	Official exchange rate maintained at <u>LS 0.36/\$</u> rate which had prevailed since before independence in 1955. Exchange tax/subsidy scheme introduced which yielded effective rate of <u>LS 0.40/\$</u> for non-cotton exports and imports. Workers remittances enjoyed incentive rate of LS 0.57/\$.
6/8/78	Official rate changed to <u>LS 0.40/\$</u> . Exchange tax/subsidy increased yielding effective rate of LS 0.50 on all non-cotton exports and on imports.
3/27/79	Rate for workers remittances raised to <u>LS 0.67/\$</u> .
7/13/79	Tax/subsidy scheme extended to cotton placing rate for all merchandise trade at <u>LS 0.50/\$</u> .
9/16/79	Tax/subsidy scheme, worker remittance rate and nil-value import system abolished and official rate set at <u>LS 0.50/\$</u> . Parallel rate of <u>LS 0.80/\$</u> established for selected imports and exports.
9/21/80	All exports except cotton and all imports except pharmaceuticals and "government imports" (petroleum, sugar, wheat/wheat flour, milk and cotton production inputs) moved from official to parallel market.
6/8/81	Cotton exports and imported inputs moved to parallel rate <u>LS 0.80/\$</u> ; all exports now at parallel rate.
7/15/81	Street market legalized and exchange dealers licensed. Free market rate of about <u>LS 1.05/\$</u> .
11/9/81	Official and parallel rates unified at <u>LS 0.90/\$</u> . Three fourths of non-cotton export proceeds, all cotton proceeds and "Government imports" valued at unified rate; remainder at free rate (about LS 1.10/\$).

Table 6.8
SUDAN: Exchange Rate History

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- 6/30/82 Maximum buying/selling rates of LS 1.13/\$ and LS 1.15/\$ set by decree for "free" market, which shrinks sharply. Black market begins to emerge at previous free rate of about LS 1.40/\$.
- 8/25/82 Maximum rates on free market rate removed.
- 11/15/82 Official rate changed to LS 1.30/\$. Free market rate stabilizes at about LS 1.75/\$ by end of month.
- 2/27/83 Four commercial banks (later extended to 11) licensed to deal at free market rate.
- 3/6/83 Free market rate through commercial banks applied to 25 percent of export proceeds.
- 5/18/83 Licenses of foreign exchange dealers revoked, as were those of five commercial banks who raised rate from that unofficially sanctioned by government to free market rate (about LS 2.05/\$).

Table 6.8
SUD/CEM/NOTES 3

7.0 Notes on Agricultural Data

The basic data for crops on the public irrigated schemes is collected either by the scheme management or by staff from the Ministry of Agriculture. The latter also collect data on production from other areas and publish periodic statistical bulletins in Arabic. This information is later published in English by the Department of Agricultural Statistics in the Ministry of Agriculture.

Primary data on production and export of cotton lint is generated by the Cotton Public Corporation, which publishes the Sudan Cotton Bulletin. Data on other agricultural exports comes from customs invoices (ref. Note 3.0).

Useful data on agricultural product prices is regularly collected by the Internal Trade and Prices Section of the Department of Statistics and is published in Internal Trade Statistics and Price Indices.

The quality of data on the agricultural sector varies considerably depending on the product and, to a lesser extent, the year. Data on crops such as cotton, groundnuts, sorghum and wheat that are grown in the public irrigated subsector have generally been fairly reliable, though there have been problems in the last few years because sample harvesting of selected areas has been reduced.

Data on Southern Region agricultural production is currently based almost entirely on estimates, though a proper system for collecting such data at the field level is now being developed. The national accounts data deriving from the data on agricultural output appears to be fairly good except for livestock and horticulture (ref. Note 2.0).

TABLE 7.1
 SUDAN: AGRICULTURAL PRODUCTION, 1974/75-1982/83
 (VOLUME: '000 MT; AREA: '000 FELDANS; YIELDS: KG/FD & KANTOR/FD)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83	
COTTON										
TOTAL PRODUCTION SEED COTTON										
VOLUME	5	659.0	332.0	468.0	566.0	406.0	336.2	306.1	460.7	574.2
AREA	6	1,282.0	1,062.0	1,035.0	1,187.0	1,072.0	1,085.0	972.0	868.5	953.3
YIELD	7	3.6	2.2	3.2	3.3	2.7	2.2	2.2	3.7	4.2
LONG STAPLE SEED COTTON										
VOLUME	8	529.0	227.0	327.0	299.0	184.0	186.0	167.7	256.7	247.1
AREA	9	856.0	589.0	659.0	548.0	482.0	618.0	586.0	514.3	463.2
YIELD	10	4.3	2.7	3.5	3.8	2.7	2.1	2.0	3.5	3.7
MEDIUM STAPLE SEED COTTON										
VOLUME	23	114.0	85.0	119.0	245.0	205.0	130.2	116.4	193.3	310.1
AREA	24	285.0	305.0	231.0	471.0	461.0	320.0	255.0	275.9	400.1
YIELD	25	2.8	2.0	3.6	3.6	3.1	2.8	3.2	4.9	5.4
SHORT STAPLE SEED COTTON										
VOLUME	41	16.0	20.0	22.0	22.0	17.0	20.0	22.0	10.7	17.0
AREA	42	141.0	168.0	145.0	168.0	129.0	147.0	131.0	78.3	90.0
YIELD	43	0.8	0.8	1.1	0.9	0.9	1.0	1.2	1.0	1.3
TOTAL COTTON LINT (THS MT)	224	224.7	111.0	161.3	200.5	143.1	117.7	109.0	164.0	207.3
LONG STAPLE	225	179.9	77.2	111.2	101.7	62.6	63.2	57.0	87.3	84.0
MEDIUM/SHORT STAPLE	230	44.8	33.8	50.2	98.8	80.6	54.4	52.0	77.5	124.3
TOTAL LINT - BALES (THS)	229	1,177.4	581.6	845.4	1,050.4	749.9	616.5	571.3	859.4	1,086.4
GROUNDNUTS										
TOTAL GROUNDNUT PRODUCTION										
VOLUME	57	928.0	796.0	738.0	1,027.0	813.0	852.0	741.4	719.7	501.4
AREA	58	1,792.0	2,321.0	1,880.0	2,661.0	2,326.0	2,352.0	2,215.0	2,346.0	1,617.6
YIELD	59	517.9	343.0	392.6	385.9	349.5	362.2	334.7	306.8	310.0
GROUNDNUTS, IRRIGATED										
VOLUME	51	456.0	411.0	255.0	426.0	246.0	405.0	193.4	278.7	186.4
AREA	52	384.0	553.0	346.0	380.0	311.0	408.0	285.0	411.0	232.6
YIELD	53	1,187.5	743.2	737.0	1,121.1	791.0	992.6	678.6	678.1	801.4

TABLE 7.1
 SUDAN: AGRICULTURAL PRODUCTION, 1974/75-1982/83
 (VOLUME: '000; AREA: '000 FEDDANS; YIELD: KG/FD & KANTOR/FD)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83	
GROUNDNUTS, RAINFED										
VOLUME	54	472.0	385.0	483.0	601.0	567.0	447.0	548.0	441.0	315.0
AREA	55	1,408.0	1,768.0	1,534.0	2,281.0	2,015.0	1,944.0	1,930.0	1,935.0	1,385.0
YIELD	56	335.2	217.8	314.9	263.5	281.4	229.9	283.9	227.9	227.4
SORGHUM										
TOTAL SORGHUM PRODUCTION										
VOLUME	72	1,681.0	1,991.0	1,800.0	2,017.0	2,386.0	1,669.0	2,103.1	3,345.0	1,906.0
AREA	73	5,577.0	6,311.0	6,287.0	6,662.0	7,202.0	6,349.0	6,967.0	9,207.0	8,491.0
YIELD	74	301.4	315.5	286.3	302.8	331.3	262.9	301.9	363.3	224.5
SORGHUM, IRRIGATED										
VOLUME	66	171.0	288.0	212.0	268.0	259.0	168.0	141.5	279.0	211.0
AREA	67	402.0	628.0	471.0	539.0	591.0	443.0	503.0	606.0	530.0
YIELD	68	425.4	458.6	450.1	497.2	438.2	379.2	281.4	460.4	398.1
SORGHUM, MECHANIZED RAINFED										
VOLUME	185	1,112.0	1,099.0	908.0	927.0	1,115.0	933.0	1,257.6	2,179.0	1,182.0
AREA	186	3,584.0	3,062.0	3,012.0	3,063.0	3,297.0	3,216.0	3,434.0	5,533.0	5,198.0
YIELD	187	310.3	358.9	301.5	302.6	338.2	290.1	366.2	393.8	227.4
SORGHUM, TRADITIONAL RAINFED										
VOLUME	188	398.0	604.0	680.0	822.0	1,012.0	568.0	704.0	887.0	513.0
AREA	189	1,591.0	2,621.0	2,804.0	3,060.0	3,314.0	2,690.0	3,030.0	3,068.0	2,763.0
YIELD	190	250.2	230.4	242.5	268.6	305.4	211.2	232.3	289.1	185.7
SESAME										
TOTAL SESAME PRODUCTION										
VOLUME	60	234.0	218.0	247.0	245.0	214.0	209.0	211.0	242.0	140.0
AREA	61	2,178.0	2,126.0	2,288.0	2,349.0	2,057.0	1,989.0	2,011.0	1,971.0	1,230.0
YIELD	62	107.4	102.5	108.0	104.3	104.0	105.1	104.9	122.8	113.8
SESAME, MECHANIZED RAINFED										
VOLUME	179	58.0	54.0	85.0	79.0	36.0	57.0	59.0	70.0	42.0
AREA	180	466.0	457.0	576.0	582.0	313.0	496.0	490.0	444.0	330.0
YIELD	181	124.4	118.2	147.6	135.7	115.0	114.9	120.4	157.7	127.3

TABLE 7.1
SUDAN: AGRICULTURAL PRODUCTION, 1974/75-1982/83
(VOLUME: '000 MT; AREA: '000 FEDDANS; YIELD: KG/FD & KANTOR/FD)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83	
MILLET										
MILLET										
VOLUME	75	402.0	370.0	472.0	487.0	550.0	309.0	491.0	573.0	282.0
AREA	76	2,584.0	2,701.0	2,773.0	2,948.0	3,079.0	2,320.0	2,598.0	2,618.0	2,678.0
YIELD	77	155.6	137.0	170.2	165.2	178.6	133.2	189.0	218.9	105.3
WHEAT										
WHEAT										
VOLUME	63	269.0	255.0	294.0	317.0	168.0	233.0	130.0	163.0	185.0
AREA	64	591.0	690.0	639.0	602.0	566.0	457.0	437.0	354.0	236.0
YIELD	65	455.2	369.6	460.1	526.6	296.8	509.8	297.5	460.4	783.9
RICE										
RICE										
VOLUME	191	7.0	7.0	11.0	13.0	8.0	8.0	12.0	12.0	12.0
AREA	192	15.0	17.0	23.0	28.0	20.0	30.0	25.0	25.0	25.0
YIELD	193	466.7	411.8	478.3	464.3	400.0	266.7	480.0	480.0	480.0
SUGAR										
SUGARCANE										
VOLUME	313	1,565.0	1,341.0	1,635.0	1,623.0	1,340.0	1,613.0	2,691.0	2,675.0	-
AREA	314	-	-	-	-	-	-	-	-	-
YIELD	315	-	-	-	-	-	-	-	-	-
WHITE SUGAR - VOLUME	316	133.0	114.0	139.0	138.0	119.5	139.1	237.2	239.3	-
TOTAL CULTIVATED AREA	194	14,019.0	15,228.0	14,925.0	16,437.0	16,322.0	14,582.0	15,225.0	17,389.5	15,230.9
IRRIGATED	195	2,470.0	2,701.0	2,340.0	2,501.0	2,388.0	2,257.0	2,086.0	2,180.3	1,881.3
MECHANIZED RAINFED	196	4,113.0	3,600.0	3,617.0	3,712.0	3,653.0	3,731.0	3,929.0	5,982.9	5,533.6
TRADITIONAL RAINFED	197	7,436.0	8,927.0	8,968.0	10,224.0	10,281.0	8,594.0	9,210.0	9,226.3	7,816.0

SOURCE: MINISTRY OF AGRICULTURE AND BANK STAFF ESTIMATES

TABLE SUD/7A/1

Table 7.2

SUDAN: Livestock, Poultry, and Fish Production, 1978/79-1981/82
 (in thousands of tons unless otherwise stated)

	1978/79	1979/80	1980/81	1981/82 ^{1/}
Livestock meat				
Cattle	259	264	280	288
Lamb	72	81	83	86
Goat	22	32	33	34
Camel	30	26	27	27
Hides and Skins (thousands of pieces)				
Cattle	1,557	1,652	1,753	2,758
Lamb	3,961	4,053	4,167	4,305
Goat	2,241	2,295	2,389	2,437
Camel	101	104	108	109
Poultry, dairy and fish				
Eggs	26	32	36	41
Poultry meat	15	16	17	19
Milk and by-products	22	25	26	27
Fish	32	29	27	30

Source: Ministry of Agriculture and Irrigation (estimates).

^{1/} Preliminary.

TABLE 7.3
SUDAN: PHYSICAL BALANCE, COTTON, 1974/75-1982/83
('000 MT)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
SEED COTTON:										
LS PRODUCTION	8	529.0	227.0	327.0	299.0	184.0	186.0	167.7	256.7	247.1
MSS PRODUCTION	44	118.0	89.0	132.0	260.0	212.0	143.2	136.8	201.9	332.6
LS LINT:										
PRODUCTION	225	179.9	77.2	111.2	101.7	62.6	63.2	57.0	87.3	84.0
DOMESTIC CONSUMPTION	227	2.0	8.0	3.0	4.0	5.0	6.0	9.0	4.0	5.0
CHANGE IN STOCKS A/ EXPORTS A/	228 226	102.2 84.1	-5.4 183.2	-43.5 112.7	-6.3 114.5	5.4 92.2	-40.1 97.6	3.7 53.5	18.1 29.9	16.3 67.0
MSS LINT:										
PRODUCTION	230	44.8	33.8	50.2	98.8	80.6	54.4	52.0	76.7	123.3
DOMESTIC CONSUMPTION	232	12.0	8.0	10.0	6.0	5.0	12.0	15.0	7.0	9.0
CHANGE IN STOCKS A/ EXPORTS A/	233 231	8.6 22.8	-2.3 35.2	-12.4 38.2	12.0 28.1	16.7 76.1	-11.3 86.9	7.2 35.2	17.3 19.7	16.7 53.0
COTTON SEED:										
LS PRODUCTION	234	306.8	131.7	189.7	173.4	106.7	107.9	97.3	148.9	143.3
MSS PRODUCTION	235	66.1	49.8	73.9	145.6	118.7	80.2	76.6	113.1	186.3
TOTAL SEED PRODUCTION	236	372.9	181.5	263.6	319.0	225.4	188.1	173.9	262.0	329.6
EXPORTS	237	5.0	-	-	-	-	-	-	-	-
SEED (10KG/FD)	238	12.2	9.8	10.1	11.2	10.3	10.7	9.7	8.6	9.5
WASTE (5%)	239	18.6	9.1	13.2	16.0	11.3	9.4	8.7	13.1	16.5
AV FOR CRUSHING	240	341.7	156.8	226.6	236.2	156.2	143.1	130.6	198.3	303.6
COTTON SEED OIL:										
PRODUCTION (16%)	241	54.7	25.1	36.3	37.8	25.0	22.9	20.9	31.7	48.6
DOMESTIC CONSUMPTION	243	44.0	25.1	36.3	37.8	25.0	22.9	20.9	31.7	48.6
EXPORTS	242	10.7	-	-	-	-	-	-	-	-
COTTON SEED CAKE:										
PRODUCTION (78%)	244	266.5	122.3	176.7	184.2	121.8	111.6	101.9	154.7	236.8
DOMESTIC CONSUMPTION	246	232.1	-8.1	82.4	164.3	59.5	89.1	100.8	154.7	236.8
EXPORTS	245	34.4	130.3	94.3	19.9	62.3	22.5	1.0	-	-

SOURCE: MINISTRY OF AGRICULTURE AND BANK STAFF ESTIMATES

N.B.: DATA IN THIS TABLE ARE BASED ON PROJECTED PRODUCTION AND EXPORTS, OTHER VALUES ARE DERIVED USING HISTORICALLY VALID COEFFICIENTS.

A/ EXPORTS AND CHANGES IN STOCK RESULTING FROM A GIVEN CROP YEAR APPEAR IN THE FOLLOWING YEAR IN THIS TABLE.

TABLE SUD/7A/3

TABLE 7.4
SUDAN: PHYSICAL BALANCE, SESAME, 1974/75-1982/83
('000 MT)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
SESAME										
PRODUCTION	60	234.0	218.0	247.0	245.0	214.0	209.0	211.0	242.0	140.0
DIRECT FOOD (2KG/CAP.)	212	30.4	31.6	32.8	34.2	35.4	36.8	38.4	39.6	40.7
SEED (3KG/FD)	213	6.5	6.4	6.9	7.0	6.2	6.0	6.0	5.9	3.7
WASTE (5%)	214	11.7	10.9	12.4	12.3	10.7	10.5	10.6	12.1	7.0
EXPORTS AS SEED	211	92.7	60.4	108.6	93.4	37.3	40.1	45.1	63.6	60.0
AV FOR CRUSHING	215	92.7	108.7	86.4	98.1	124.5	115.7	110.9	120.8	50.8
SESAME OIL										
PRODUCTION (48%)	216	44.5	52.2	41.5	47.1	59.7	55.5	53.2	58.0	24.4
DOM CONSUMPTION	218	42.8	51.7	41.4	44.5	58.1	53.2	53.2	57.3	24.4
EXPORTS	217	1.7	0.5	0.1	2.6	1.6	2.3	0.0	0.7	-
SESAME CAKE										
PRODUCTION	219	46.3	54.4	43.2	49.0	62.2	57.9	55.4	60.4	25.4
DOM PRODUCTION	221	41.0	5.3	6.5	44.3	34.1	45.5	38.2	36.0	25.4
EXPORTS	220	5.3	49.1	36.7	4.7	28.1	12.4	17.2	24.4	-

SOURCE: MINISTRY OF AGRICULTURE AND BANK STAFF ESTIMATES.

N.B.: DATA IN THIS TABLE ARE BASED ON PROJECTED PRODUCTION AND EXPORTS; OTHER VALUES ARE DERIVED USING HISTORICALLY VALID COEFFICIENTS.

TABLE SUD/7A/4

TABLE 7.5
SUDAN: PHYSICAL BALANCE, GROUNDNUTS, 1974/75-1982/83
('000 MT)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
GROUNDNUTS										
PRODUCTION	57	928.0	796.0	738.0	1,027.0	813.0	852.0	741.4	719.7	501.4
EXPORTS IN SHELL	222	3.0	3.0	25.0	17.0	15.0	13.0	20.0	20.0	10.0
DOMESTIC SUPPLY IN SHELL	223	925.0	793.0	713.0	1,010.0	798.0	839.0	721.4	699.7	491.4
DOMESTIC SUPPLY, SHELLED (60%)	198	555.0	475.8	427.8	606.0	478.8	503.4	432.8	419.8	294.8
DIRECT FOOD (2.5KG/CAP)	201	38.0	39.5	41.0	42.8	44.3	46.0	48.0	49.4	50.9
SEED (25KG/FD)	202	44.8	58.0	47.0	66.5	58.2	58.8	55.4	58.7	40.4
WASTE (6%)	203	33.4	28.7	26.6	37.0	29.3	30.7	26.7	25.9	18.1
EXPORTS, SHELLED	200	146.7	279.3	224.0	135.1	40.0	19.4	69.9	118.2	4.7
AV FOR CRUSHING	204	292.1	70.3	89.3	324.7	307.1	348.6	232.8	167.6	180.7
GROUNDNUT OIL										
PRODUCTION (45%) A/	205	131.4	31.7	40.2	146.1	138.2	156.8	104.8	75.4	81.3
DOMESTIC CONSUMPTION	207	124.4	26.3	24.7	129.3	98.5	137.5	79.4	56.3	76.3
EXPORTS	206	7.0	5.3	15.5	16.8	39.7	19.4	25.4	19.1	5.0
GROUNDNUT CAKE										
PRODUCTION (50%) A/	208	146.0	35.2	44.6	162.3	153.6	174.3	116.4	83.8	90.3
DOMESTIC CONSUMPTION B/	210	129.7	-9.5	-34.0	108.0	58.0	54.1	-11.3	3.1	-
EXPORTS	209	16.3	44.7	78.7	54.4	95.6	120.2	127.7	80.7	148.8

SOURCE: MINISTRY OF AGRICULTURE AND BANK STAFF ESTIMATES.

N.B.: DATA IN THIS TABLE ARE BASED ON PROJECTED PRODUCTION AND EXPORTS; OTHER VALUES ARE DERIVED USING HISTORICALLY VALID COEFFICIENTS.

A/ INDICATES FACTOR USED TO ESTIMATE ITEM BASED ON RELEVANT AVAILABLE DATA. A 5% WASTE FACTOR HAS BEEN BUILT INTO CRUSHING PRODUCTION ESTIMATE.

B/ NEGATIVE DOMESTIC CONSUMPTION REFLECTS CHANGES IN STOCK.

07/25/83

TABLE 7.6
 SUDAN: DOMESTIC USE OF EDIBLE OIL AND OIL CAKE, 1974/75-1982/83
 ('000 MT)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83	
EDIBLE OIL										
COTTON SEED OIL	243	44.0	25.1	36.3	37.8	25.0	22.9	20.9	31.7	48.6
SESAME OIL	218	42.8	51.7	41.4	44.5	58.1	53.2	53.2	57.3	24.4
GROUNDNUT OIL	207	124.4	26.3	24.7	129.3	98.5	137.5	79.4	56.3	76.3
IMPORTS, TALLOW & OIL	248	2.0	2.2	5.0	2.9	2.3	5.8	8.2	25.0	30.0
TOTAL OIL USE	247	213.1	105.3	107.4	214.5	183.9	219.4	161.7	170.4	179.2
USE PER CAPITA	250	14.0	6.7	6.5	12.5	10.4	11.9	8.4	8.6	8.8
OIL CAKE										
COTTON SEED CAKE	246	232.1	-8.1	82.4	164.3	59.5	89.1	100.8	154.7	236.8
SEAME CAKE	221	41.0	5.3	6.5	44.3	34.1	45.5	38.2	36.0	25.4
GROUNDNUT CAKE	210	129.7	-9.5	-34.0	108.0	58.0	54.1	-11.3	3.1	-
TOTAL CAKE USE	249	402.8	-12.3	54.9	316.6	151.6	188.6	127.8	193.8	262.2
USE PER CAPITA	251	26.5	-0.8	3.3	18.5	8.6	10.3	6.7	9.8	10.0

SOURCE: MINISTRY OF AGRICULTURE AND BANK STAFF ESTIMATES.

N.B. NEGATIVE USE DATA INDICATE CHANGES IN STOCK. DATA IN THIS TABLE ARE BASED ON PROJECTED PRODUCTION AND EXPORTS; OTHER VALUES ARE DERIVED USING HISTORICALLY VALID COEFFICIENTS

TABLE SUD/7A/6

TABLE 7.7
SUDAN: CEREALS: SUPPLY AND UTILIZATION, 1974/75-1982/83
('000 MT)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83	
WHEAT										
GROSS SUPPLY	63	269.0	255.0	294.0	317.0	168.0	233.0	130.0	163.0	185.0
SEED (50 KG/FD)	261	29.6	34.5	32.0	30.1	28.3	22.9	21.9	17.0	11.8
WASTE (5%)	260	13.5	12.8	14.7	15.9	8.4	11.7	6.5	7.1	9.3
NET DOM SUPPLY	262	226.0	207.8	247.4	271.1	131.3	198.5	101.6	138.9	164.0
IMPORT, GRAIN	263	141.1	134.3	164.7	123.6	83.7	171.1	59.9	230.0	350.0
IMPORT, FLOUR	264	-	15.4	-	22.0	24.5	194.5	99.0	105.8	100.0
TOTAL IMPORT, GRAIN EQ.	266	141.1	152.5	164.7	149.6	112.6	400.6	176.7	354.8	468.0
TOTAL SUPPLY = CONSUMPTION	267	367.1	360.2	412.1	420.6	243.9	599.1	278.4	493.7	632.0
CONSUMPTION PER CAPITA	268	24.2	22.8	25.1	24.6	13.8	32.6	14.5	24.0	31.0
MILLET										
GROSS SUPPLY	75	402.0	370.0	472.0	487.0	550.0	309.0	491.0	573.0	282.0
SEED (2.5 KG/FD)	271	6.5	6.8	6.9	7.4	7.7	5.8	6.5	6.5	6.7
WASTE (5%)	270	20.1	18.5	23.6	24.4	27.5	15.5	24.6	28.7	14.1
EXPORTS	273	0.4	2.0	5.7	1.8	1.6	2.8	1.6	-	2.0
NET DOM SUPPLY = CONSUMPTION	274	375.0	342.7	435.8	453.5	513.2	285.0	458.4	537.8	259.2
CONSUMPTION PER CAPITA	284	-	-	-	-	-	-	-	-	12.7
SORGHUM										
GROSS SUPPLY	72	1,681.0	1,991.0	1,800.0	2,017.0	2,386.0	1,669.0	2,103.1	3,345.0	1,906.0
SEED (2.5 KG/FD)	276	13.9	15.8	15.7	16.7	18.0	15.9	17.4	22.8	21.2
WASTE (5%)	275	84.1	99.6	90.0	100.9	119.3	83.5	105.2	165.1	95.3
EXPORTS	278	74.8	39.1	108.6	58.2	55.5	340.8	320.4	259.8	290.0
NET DOM SUPPLY = CONSUMPTION	279	1,508.2	1,836.6	1,585.7	1,841.3	2,193.2	1,228.9	1,660.2	2,897.2	1,499.5
CONSUMPTION PER CAPITA	280	99.2	116.2	96.7	107.7	123.9	66.8	86.5	144.4	81.8
OTHER CEREAL PRODUCTS, NET	281	-	-	-	-	-	-	-	-	90.0
TOTAL										
GROSS CEREALS CONSUMPTION	282	2,250.3	2,539.5	2,433.5	2,715.4	2,950.3	2,112.9	2,396.9	3,928.7	2,480.7
GROSS CONSUMPTION PER CAPITA	283	148.0	160.7	148.4	158.8	166.7	114.8	124.8	195.5	130.0

SOURCE: MINISTRY OF AGRICULTURE AND BANK STAFF ESTIMATES.
N.B.: DATA IN THIS TABLE ARE BASED ON PROJECTED PRODUCTION AND EXPORTS;
OTHER VALUES ARE DERIVED USING HISTORICALLY VALID COEFFICIENTS.

TABLE 7.8
 SUDAN: COTTON PRODUCTION, 1974/75-1982/83
 (VOLUME: '000 MT; AREA: '000 FEDDANS; YIELD: KANTAR/FD)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
LONG-STAPLE COTTON										
TOTAL PRODUCTION										
VOLUME	8	529.0	227.0	327.0	299.0	184.0	186.0	167.7	256.7	247.1
AREA	9	856.0	589.0	659.0	548.0	482.0	618.0	586.0	514.3	463.2
YIELD	10	4.3	2.7	3.5	3.8	2.7	2.1	2.0	3.5	3.7
GEZIRA										
VOLUME	11	386.4	147.0	245.3	270.9	169.4	145.0	128.0	206.7	211.0
AREA	12	588.0	381.0	477.0	474.0	409.0	447.0	425.0	379.9	369.0
YIELD	13	4.6	2.7	3.6	4.0	2.9	2.3	2.1	3.8	4.0
BLUE NILE										
VOLUME	14	-	-	-	-	-	15.0	15.4	13.6	5.7
AREA	15	-	-	-	-	-	60.0	60.0	51.3	18.2
YIELD	16	-	-	-	-	-	1.8	1.8	1.9	2.2
WHITE NILE										
VOLUME	17	40.0	23.0	25.0	29.0	21.0	24.0	15.7	23.0	25.0
AREA	18	141.0	126.0	93.0	103.0	81.0	98.0	61.0	63.1	56.0
YIELD	19	2.0	1.3	1.9	2.0	1.8	1.7	1.8	2.6	3.1
OTHER/a										
VOLUME	20	102.6	57.0	56.7	-0.9	-6.4	2.0	8.6	13.4	5.4
AREA	21	127.0	82.0	89.0	-29.0	-8.0	13.0	40.0	20.0	20.0
YIELD	22	5.7	4.9	4.5	-	-	1.1	1.5	4.7	1.9
MEDIUM STAPLE COTTON										
TOTAL PRODUCTION										
VOLUME	23	102.0	69.0	110.0	238.0	195.0	123.2	114.8	191.2	307.5
AREA	24	222.0	224.0	202.0	404.0	418.0	301.0	250.0	270.0	394.5
YIELD	25	3.2	2.2	3.8	4.1	3.3	2.9	3.2	5.0	5.5
GEZIRA										
VOLUME	26	12.0	5.1	12.3	48.2	66.1	55.0	34.4	34.7	91.0
AREA	27	15.0	15.0	22.0	45.0	89.0	94.0	74.0	55.4	108.9
YIELD	28	5.6	2.4	3.9	7.5	5.2	4.1	3.3	4.4	5.8
RAHAD										
VOLUME	32	-	-	-	-	-	36.5	54.1	108.0	119.6
AREA	33	-	-	-	-	-	90.0	88.0	124.7	116.3
YIELD	34	-	-	-	-	-	2.8	4.3	6.1	7.2

TABLE 7.8
 SUDAN: COTTON PRODUCTION, 1974/75-1982/83
 (VOLUME: '000 MT; AREA: '000 FEDDANS; YIELD: KANTAR/FD)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
NEW HALFA										
VOLUME	35	--	--	--	--	--	15.7	15.7	31.2	55.0
AREA	36	--	--	--	--	--	60.0	55.0	57.7	80.0
YIELD	37	--	--	--	--	--	1.8	2.0	3.8	4.8
BLUE NILE										
VOLUME	1	--	--	--	--	--	--	--	--	10.1
AREA	2	--	--	--	--	--	--	--	--	31.5
YIELD	3	--	--	--	--	--	--	--	--	4.5
WHITE NILE										
VOLUME	91	--	--	--	--	--	--	--	--	11.2
AREA	92	--	--	--	--	--	--	--	--	26.2
YIELD	93	--	--	--	--	--	--	--	--	4.0
OTHER/b										
VOLUME	29	90.0	63.9	97.7	189.8	128.9	16.0	10.6	17.3	20.6
AREA	30	207.0	209.0	180.0	359.0	329.0	57.0	33.0	32.2	31.6
YIELD	31	3.8	2.6	4.1	4.4	2.9	1.7	2.3	4.0	4.8
SHORT STAPLE COTTON										
TOTAL PRODUCTION										
VOLUME	41	16.0	20.0	22.0	22.0	17.0	20.0	22.0	10.7	17.0
AREA	42	141.0	168.0	145.0	168.0	129.0	147.0	131.0	78.3	90.0
YIELD	43	0.8	0.8	1.1	0.9	0.9	1.0	1.2	1.0	1.3
TOTAL COTTON										
VOLUME	5	647.0	316.0	459.0	559.0	396.0	329.2	304.5	458.6	571.6
AREA	6	1,219.0	981.0	1,006.0	1,120.0	1,029.0	1,066.0	967.0	862.6	947.7
YIELD	7	3.7	2.3	3.2	3.5	2.7	2.2	2.2	3.7	4.2

SOURCE: MINISTRY OF AGRICULTURE AND BANK STAFF ESTIMATES

a/ LS OTHER COVERS FLOODGROWN LS COTTON

b/ MS OTHER COVERS RAINFED AND FLOODGROWN MS COTTON

8.0: Notes on Data for Non-Agricultural Sectors

Industry

Data on industrial output come from two basic sources--parastatal corporations and excise tax collection. The individual parastatal enterprises in the past provided data on their operations to the various umbrella organizations such as the Sugar and Beverages Corporation and the Industrial Production Corporation. All the umbrella parastatal corporations were abolished by late 1981. There is no clear evidence on how parastatal data collection will be handled in the future, but it appears that the Ministry of Industry will continue, as in the past, to do the final consolidation of the data, which is cited both in the Economic Survey of the Ministry of Finance and in the Annual Report of the Bank of Sudan.

The Department of Customs and Excises in the Ministry of Finance collects data on output for the purpose of levying various excise duties. This information covers both public and private firms. It is not, however, readily accessible in published form.

Data on investment and value added in industry come from the National Income Accounts Section of the Department of Statistics. There has never been an Industrial Census of the country, and the survey started in 1979 is not yet available in English. Data, particularly on small scale and traditional industry (including construction), are not thought to be particularly reliable.

Mining

There is very little mining activity in Sudan. The Ingessana Hills Mining Corporation provides the limited data that are available.

Petroleum

Petroleum data at present are limited to import and consumption. Commercial production has not yet begun. The most reliable data on imports are those of the General Petroleum Corporation, which imports products on its own account for internal distribution and monitors the

import of crude to the refinery in Port Sudan. Care should be taken when using data from other sources on oil imports because, throughout most of the mid-seventies, oil imports were seriously under-reported. The Shell refinery took possession of the oil offshore before it passed Customs, and the products coming out of the refinery were regarded as domestic rather than imported.

Power

Statistics on power generation and consumption come from the National Electricity Corporation (known as Public Electricity and Water Corporation (PEWC) prior to November 1981). The data appear to be reasonably reliable.

Transportation

Transportation statistics on the Sudan are published annually in the Transportation Statistics Bulletin by the Ministry of Planning. This publication draws in turn on a variety of published and unpublished sources.

Motor vehicle registration data are thought to be quite inaccurate because of poor enforcement of vehicle registration laws. Data on road kilometrage and condition are from the Roads and Bridges Public Corporation. Data on fuel consumption is estimated by the General Petroleum Corporation. Rough estimates of ton-kilometers and passenger-kilometers are based on this information. The National Energy Administration in the Ministry of Energy is planning to set up a system of road use surveys to improve these estimates.

Railway data comes from the Sudan Railway Corporation and appears to be reliable. The River Transport Corporation provides data on river transportation. Air transport data is from Sudan Air and that for sea traffic from the Sudan Seaports Corporation. Some import/export data through Port Sudan is also available from the Foreign Trade Section of the Department of Statistics.

Note-8.0
SUD/CEM/NOTES 3
10/20/83

TABLE 8.1
SUDAN: INDICATORS OF INDUSTRIAL PRODUCTION, 1974/75-1982/83
(UNITS AS INDICATED)

ITEM			1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
FOOD, BEVERAGE AND TOBACCO PRODUCTS											
FLOUR	TBS MT	4	220.9	237.3	266.8	275.0	269.7	243.3	243.6	255.4	212.3
FLOUR PRODUCTS	TBS MT	43	6.0	6.6	6.4	6.7	7.3	6.9	-	7.2	-
SUGAR	TBS MT	5	128.6	114.0	138.8	138.2	119.5	129.8	207.6	238.9	314.8
VEGETABLE OILS	TBS MT	2	64.2	78.1	70.1	73.4	72.8	82.5	66.8	76.8	50.6
SOFT DRINKS	MLS BOTTLE	44	72.9	71.5	68.9	73.4	91.3	100.9	147.6	129.6	-
WINE	MLN LITERS	8	4.6	4.6	4.1	3.9	4.6	5.2	4.3	4.3	2.3
BEER	MLN LITERS	9	9.6	9.6	8.8	8.2	7.7	5.5	2.4	0.1	-
CIGARETTES	TBS KC	10	514.3	894.9	728.1	819.5	1,115.0	1,065.1	1,033.9	758.6	736.3
TEXTILES, WEARING APPAREL AND LEATHER PRODUCTS											
TEXTILES	MLN METERS	1	120.3	126.8	131.2	132.6	180.0	160.7	63.2	-	-
YARN	TBS MT	93	-	-	-	9.5	10.9	11.2	9.3	10.7	-
SHOES	MLN PAIRS	11	13.4	14.4	12.4	13.6	13.6	9.6	8.8	9.7	7.9
CHEMICAL AND PETROLEUM PRODUCTS											
SOAP	TBS MT	7	36.5	42.7	50.7	48.7	45.7	57.6	54.9	52.4	46.5
DRY CELL BATTERIES	MLN UNITS	14	-	24.2	31.2	38.8	38.4	90.2	81.2	60.5	-
MATCHES	BLN UNITS	15	5.3	6.2	7.4	6.5	-	-	-	-	-
BENZINE	TBS MT	46	107.0	116.6	127.1	143.9	150.1	137.2	136.1	120.0	-
GAS OIL	TBS MT	47	313.4	315.4	283.6	281.6	289.8	285.0	475.1	470.9	-
FUEL OIL	TBS MT	48	442.9	450.2	459.6	449.0	397.8	372.0	159.9	174.0	-
TIRES & TUBES	TBS	94	-	-	-	-	-	-	395.4	351.8	-
NON-METALLIC MINERAL PRODUC (EXCEPT PETROLEUM)											
CEMENT	TBS MT	3	217.7	157.7	176.9	141.5	185.0	173.3	149.8	169.4	182.9
MASPIO - ATBARA		95	-	-	-	85.8	132.3	130.3	127.5	128.0	-
NILE - BARAK		96	-	-	-	55.7	52.7	43.0	22.3	41.4	-
GLASS PRODUCTS	TBS MT	49	8.3	8.8	4.4	6.8	5.9	-	-	-	-
TILES AND MOSAICS	TBS SQ M	50	190.0	220.0	230.7	224.6	293.1	498.5	550.6	1,111.9	-
MACHINERY AND METAL PRODUCTS											
ROLLED STEEL BARS	TBS MT	12	-	8.4	15.0	13.0	-	-	-	-	-
STEEL PIPES	TBS MT	13	-	1.5	1.5	3.3	-	-	-	-	-
ELECTRIC EQUIPMENT	TBS UNITS	51	-	-	-	-	17.1	28.6	-	-	-

TABLE 8.1
SUDAN: INDICATORS OF INDUSTRIAL PRODUCTION, 1974/75-1982/83
(UNITS AS INDICATED)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83	
** FACTORY DATA **											
SUGAR	THS MT	16	128.6	114.0	138.8	138.2	119.5	138.9	207.6	238.9	360.0
GUNEID	THS MT	17	52.7	54.2	55.1	48.3	36.5	29.7	29.6	15.7	30.0
KENANA	THS MT	18	-	-	-	-	-	19.5	107.2	165.0	200.0
NEW HALFA/KASHM	THS MT	19	75.9	59.8	57.2	58.2	64.8	43.1	36.1	35.9	55.0
SENNAR	THS MT	20	-	-	26.5	31.7	18.2	39.0	26.1	22.3	45.0
WAGGAR ASSALAYA	THS MT	42	-	-	-	-	-	7.6	8.6	-	30.0
(CONSUMPTION)	THS MT	91	242.6	274.1	295.9	315.0	330.7	372.9	352.3	400.2	480.0
DATES (KARIMA)	MT	21	243.0	125.0	145.0	111.0	22.8	75.8	-	-	-
FRUITS & VEGETABLES TOTAL		92	11.9	18.1	12.1	12.6	14.6	18.0	28.0	-	-
KARIMA	MLS TINS	22	8.6	15.2	10.8	10.2	7.2	9.4	-	-	-
OTHER	MLS TINS	23	3.3	2.9	1.3	2.4	7.4	8.6	28.0	-	-
MILK PRODUCTS-BABANOUSA											
DRY MILK	MT	24	94.3	35.8	8.9	6.3	-	-	-	-	-
CHEESE	MT	25	-	2.3	1.7	3.3	-	-	-	-	-
BUTTER	MT	26	5.6	-	1.0	2.5	-	-	-	-	-
MELTED BUTTER	MT	27	5.2	8.1	0.8	0.9	-	-	-	-	-
GUM ARABIC POWDER	MT	28	-	-	144.9	-	109.8	116.2	-	-	-
KARKADEH	MT	29	113.5	-	22.3	20.3	54.4	30.9	-	-	-
ONIONS - KASSALA DEHYD TONS		30	610.0	329.0	444.0	354.0	418.0	265.0	245.0	150.0	-
TEXTILES											
HASSANEISSA	THS M	31	-	-	5,199.0	6,431.5	5,946.1	4,909.6	-	-	-
KENAF - ABU NAAMA	THS SACKS	32	-	-	107.0	403.0	-	-	-	-	-
PICKLED SKINS	THS PIECES	69	-	93.8	49.7	52.4	36.7	85.6	-	-	-
LEATHER											
KHARTOUM TANNERY											
UPPER LEATHER	THS SQ FT	33	2,719.3	1,648.0	1,875.1	1,298.7	1,700.0	1,365.5	1,150.0	1,559.3	-
SOLE LEATHER	MT	34	112.6	36.3	105.0	111.6	62.0	70.8	72.0	30.9	-
PICKLED SKINS	THS PIECES	35	168.5	83.3	105.3	105.3	120.0	104.7	799.0	101.6	-

TABLE 8.1
SUDAN: INDICATORS OF INDUSTRIAL PRODUCTION, 1974/75-1982/83
(UNITS AS INDICATED)

ITEM	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
WHITE NILE TANNERY									
UPPER LEATHER THS SQ FT 36	-	1,280.9	2,259.8	929.0	850.0	813.7	965.0	976.9	-
SOLE LEATHER MT 37	-	100.5	73.7	37.9	20.0	16.0	20.0	11.3	-
SEMI-FINISHED SKINS THS SQ 38	-	155.4	125.8	131.8	41.5	251.6	-	149.9	-
GEZIRA TANNERY									
UPPER LEATHER THS SQ FT 39	-	-	-	901.1	821.5	837.6	874.0	1,084.1	-
SEMI-FIN SKINS THS SQ FT 40	-	-	-	1,170.3	1,374.5	176.0	178.0	-	-
CHROME & CRUST LEATHER 41	-	-	-	1,190.0	1,800.0	1,398.9	-	-	-

SOURCES: BANK OF SUDAN, MINISTRY OF FINANCE, MINISTRY OF INDUSTRY, PUBLIC CORPORATIONS AND INDUSTRIAL PRODUCTION CORP.

TABLE SUD/8M/1

05/12/81

TABLE 8.2
SUDAN: MANUFACTURING VALUE ADDED - MARKET PRICES
(LS THOUSANDS)

ITEM	1975/76			1976/77			1977/78			
	TOTAL	PUB.	PVT.	TOTAL	PUB.	PVT.	TOTAL	PUB.	PVT.	
FOOD, BEVERAGE AND TOBACCO	71	58,492	15,888	40,806	81,580	12,700	68,880	88,488	18,050	70,438
TEXTILES AND APPAREL	73	32,833	447	32,386	28,752	3,535	25,217	28,557	4,781	21,776
WOOD PRODUCTS	75	4,378	-	4,378	5,408	-	5,408	10,958	-	10,958
PAPER AND PAPER PRODUCTS	77	3,428	548	2,880	9,061	3,284	5,767	9,500	3,625	5,875
CHEMICAL PRODUCTS	79	47,778	52	47,726	40,502	1,438	38,063	43,328	417	42,908
NON-METALLIC MINERALS	81	5,787	-	5,787	7,074	2,148	4,928	10,770	1,074	9,698
BASIC METAL INDUSTRIES	83	1,572	-	1,572	6,714	61	6,653	9,885	82	9,803
MACHINERY AND EQUIPMENT	85	2,817	-	2,817	12,322	-	12,322	17,448	-	17,448
OTHER INDUSTRIES	87	31	-	31	187	-	187	189	-	189
TOTAL	89	155,098	16,734	138,364	191,600	23,175	168,425	215,132	28,009	189,123

SOURCE: DEPARTMENT OF STATISTICS, MINISTRY OF FINANCE AND ECONOMIC PLANNING.

TABLE SUD/8M/2

06/27/83

TABLE 8.3
SUDAN: MINERAL PRODUCTION, 1974/75-1981/82
(THOUSANDS OF TONS)

ITEM		1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
CHROMIUM	66	10.9	17.3	20.6	19.1	23.0	24.4	15.6
GYPSUM	67	9.2	12.5	6.4	12.5	11.8	6.0	4.0
MICA	68	-	-	-	0.6	0.4	0.3	0.1

SOURCE: INGESSANA HILLS MINING CORPORATION

TABLE SUD/8M/3

TABLE 8.4
SUDAN: DOMESTIC DEMAND OF PETROLEUM PRODUCTS, 1975-1982
(THOUSAND METRIC TONS)

ITEM		1975	1976	1977	1978	1979	1980	1981	1982
TOTAL	1	847.4	863.2	909.3	906.8	957.1	1,008.4	1,073.0	1,055.3
REFINERY USE & LOSSES	2	54.6	56.7	47.5	46.1	43.3	42.6	42.3	34.0
FINAL CONSUMPTION	3	792.8	806.5	861.8	860.7	913.8	965.8	1,030.7	1,021.3
LPG	4	1.6	4.7	4.1	4.3	3.7	5.0	5.7	5.6
GASOLINE	5	115.0	127.9	147.3	158.3	172.1	191.0	212.2	194.1
REGULAR	6	150.0	127.9	147.3	154.7	169.1	180.7	212.2	194.1
SUPER	7	-	-	-	3.6	3.0	10.3	-	-
AVIATION GASOLINE	8	3.7	5.5	5.2	5.6	6.3	6.1	5.7	4.5
KEROSENE	9	37.0	30.7	31.6	24.1	17.3	17.6	20.4	10.4
JET FUEL	10	51.6	48.3	49.2	47.6	47.1	44.6	41.8	41.6
GAS OIL	11	359.1	382.7	440.0	446.5	477.3	510.6	540.0	574.5
DIESEL	12	27.0	24.5	26.1	26.0	22.9	20.4	18.3	26.0
FUEL OIL	13	197.8	182.1	158.4	148.3	167.2	170.5	186.6	164.6

SOURCE: GENERAL PETROLEUM CORPORATION

TABLE SUD/8P/1

TABLE 8.5
SUDAN: TRADE IN CRUDE PETROLEUM AND PETROLEUM PRODUCTS, 1975-1982
(VALUES IN MLS US\$; VOLUMES IN THS. MT; UNIT PRICE IN US\$/MT)

ITEM		1975	1976	1977	1978	1979	1980	1981	1982
* * IMPORTS (CIF) * *									
CRUDE PETROLEUM	18	95.4	95.1	103.9	100.9	111.6	211.1	204.0	191.3
VOLUME	19	1,134.1	1,045.0	1,063.1	1,036.8	824.1	964.8	811.9	736.5
UNIT PRICE	20	84.1	91.0	97.7	97.3	135.4	218.8	251.3	259.7
PETROLEUM PRODUCTS	21	2.0	12.2	25.7	23.2	53.1	113.1	152.2	131.3
VOLUME	22	14.8	99.2	198.8	180.8	255.6	305.6	459.7	437.7
UNIT PRICE	23	132.2	122.6	129.3	128.4	207.8	370.1	330.6	300.0
GASOLINE	24	-	0.8	2.6	0.3	7.3	27.1	29.9	-
VOLUME	25	-	5.3	15.7	2.0	28.2	60.6	74.2	96.7
UNIT PRICE	26	-	146.2	163.6	147.5	257.2	447.3	403.0	-
KEROSENE & JET FUEL	27	-	0.4	1.3	2.8	5.5	4.2	5.3	6.3
VOLUME	28	-	3.4	9.8	19.0	29.3	11.2	12.6	-
UNIT PRICE	29	-	130.7	136.7	149.0	188.6	371.6	420.6	-
AVIATION GASOLINE	30	0.6	1.1	0.7	1.6	4.1	4.3	-	-
VOLUME	31	2.8	5.3	3.0	6.8	6.9	6.7	-	-
UNIT PRICE	32	204.8	212.8	226.4	236.6	587.2	647.6	-	-
GAS OIL	33	1.4	9.8	21.1	18.5	36.3	77.2	98.4	108.2
VOLUME	34	12.0	85.2	170.3	153.0	191.2	226.7	260.7	325.5
UNIT PRICE	35	115.2	115.2	124.0	120.8	189.7	340.6	377.4	332.4
LPG	36	-	-	-	-	-	0.3	0.5	1.8
VOLUME	37	-	-	-	-	-	0.4	0.9	3.5
UNIT PRICE	38	-	-	-	-	-	660.0	555.6	514.3
RESIDUAL FUEL	51	-	-	-	-	-	-	18.1	15.0
VOLUME	52	-	-	-	-	-	-	111.3	12.0
UNIT PRICE	53	-	-	-	-	-	-	162.6	1,250.0
TOTAL IMPORTS	39	97.3	107.3	129.6	124.1	164.7	324.2	356.2	322.6
VOLUME	40	1,148.9	1,144.2	1,261.9	1,217.6	1,079.7	1,270.4	1,271.6	1,174.2
UNIT PRICE	41	84.7	93.8	102.7	101.9	152.5	255.2	280.1	-

TABLE 8.5
 SUDAN: TRADE IN CRUDE PETROLEUM AND PETROLEUM PRODUCTS, 1975-1982
 (VALUES IN MLS US\$; VOLUMES IN THS. MT; UNIT PRICE IN US\$/MT)

ITEM		1975	1976	1977	1978	1979	1980	1981	1982
* * EXPORTS (FOB) * *									
FUEL OIL RE-EXPORTS	42	13.4	13.3	16.3	17.8	25.6	32.7	-	-
VOLUME	43	268.4	259.7	318.9	272.3	207.8	198.5	-	-
UNIT PRICE	44	49.8	51.1	51.1	65.5	123.2	164.5	-	-
NET IMPORTS	45	84.0	94.0	113.3	106.3	139.1	291.5	356.2	322.6
VOLUME	46	880.5	884.5	943.0	945.3	871.9	1,071.9	1,271.6	1,174.2
UNIT PRICE	47	95.4	106.3	120.1	112.5	159.5	271.9	280.1	274.7

SOURCE: GENERAL PETROLEUM CORPORATION

NOTE: 1 MT = 7.37 BBL CRUDE OR 8.65 BBL GASOLINE

TABLE SUD/8P/2

TABLE 8.6
SUDAN: Domestic Petroleum Resources

Oil Field	Date Tested	Highest Individual Test rate (bpd)
Abu Gabra 1	August 1979	564
Abu Gabra 3	April, 1980	1,462
Unity 3	June, 1980	2,249
Unity 2	February, 1980	2,939
Unity 5	October, 1980	3,137
Unity 7	February, 1981	2,838
Unity 8	March, 1982	4,223
Unity 9	September, 1982	4,223
Unity 10	July, 1982	3,833
Unity 11	December, 1982	3,739
Talih 1	March, 1981	2,929
Talih 2	February, 1982	5,400
Adar 1	October, 1981	990
Adar 2	December, 1981	655
Yale 1	March, 1982	1,073
Sharif 1	July, 1980	2,340
Kaikang 1	May, 1981	1,353
Heglig 1	September, 1982	2,550
Heglig 2	December, 1982	588
Unity 14	February, 1983	3,300

Source: Chevron Co. of Sudan

SUD/CEM/TAB-1
9/30/83

TABLE 8.7
SUDAN: Electricity Demand and Supply 1978/79

Area	Maximum Demand Megawatts (MW)	Generator Capacity (MW)			Excess Capability (MW)
		Existing Maximum Capability	of which hydroelectric	of which thermal	
Blue Nile Grid	136.9	192	147	45.0	55.1
Gourashi and Managil	--	.84	--	.84	--
Dueim	.85	1.46	--	1.46	.61
Getteina	.15	.15	--	.15	--
Eastern Grid	6	16.8	10.6	6.2	10.8
Kassala	1.3	.4	--	.4	-.9
Atbara	5.1	6.91	--	6.91	1.81
Shendi	.8	.81	--	.81	.01
Dongola	.5	.89	--	.89	.49
Malakal	.4	.18	--	.18	-.22
Wau	1.0	.57	--	.57	-.43
Juba	.6	.77	--	.77	.17
El Obeid	1.25	2.62	--	2.62	1.37
Umm Ruaba	.62	1.12	--	1.12	.50
Fasher	.88	.75	--	.75	-.13
Nyala	.95	1.26	--	1.26	.31
Port Sudan	7.8	7.55	--	7.55	-.25
Total	<u>165.38</u>	<u>235.08</u>	<u>157.6</u>	<u>77.48</u>	

Source: Public Electricity and Water Corporation

NB: Due to seasonal variations of supply and demand, the maxima listed will not occur together. For example, maximum demand occurs during the summer months, but maximum capability in the summer is less than that listed; this is due to hydroelectric capacity fluctuations.

Table 8.8

SUDAN: Electricity Sales - Blue Nile Grid, 1977/78-1982/83

	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
Sales (G.W.H.)						
Residential	200.6	222.1	216.9	219.1	281.9	301.7
Comm. & light ind.	28.2	32.8	31.7	31.6	39.0	39.9
Bulk sales ind.	246.3	291.6	271.2	307.1	286.7	285.6
Agri. pump	17.9	17.8	45.3	17.5	18.4	19.0
Other category	22.7	22.2	21.8	30.0	29.3	31.0
Total B.N.G.	515.2	586.5	586.9	605.3	655.3	677.2
Isolated systems	7.2	5.4	5.6	7.2	5.8	..
Total S.N. region	522.9	591.9	592.5	612.5	661.1	..
No. of connections						
Residential (a)	117824	125640	141825	166549	175942	194621
Comm. & light industry (d)	5209	6260	7327	11477	13320	15023
Bulk sales ind.	281	292	306	321	369	408
Agri. pumps	961	1116	1176	1519	1605	1661
Others (c)						
Total B.N.G.	124275	133308	150634	179866	191236	211713
Isolated systems	4338	3919	11947	16157	18791	..
Total B.N. region	128613	137227	162581	196023	210027	..
System Losses & Unbilled Consumption on B.N.G.						
G.W.H.	151.8	137.0	234.8	227.7	211.7	256.1
(% Generation)	22.8	18.9	28.6	27.3	24.4	27.5
Estimated Demand on B.N.G. (G.W.H.)						
Consumption (e)	560	608	690	700	728	784
Sales	515	587	587	605	655	677
Unbilled consump.	45	21	103	95	73	107
Load shedding (f)	3	8	11	13	54	56
(industry) (g)	-	-	7	14	28	42
Total Conn. Demand	563	616	708	727	810	882
Unsatisfied demand	78	168	175	245	250	242
Total Demand	641	784	883	972	1060	1124

SOURCE: NEC, NEA and Bank Staff estimates.
Notes:

- (a) Billings to domestic consumers and supply to N.E.C. staff.
- (b) Includes large agricultural pumping loads.
- (c) Comprises street lighting and water undertakings.
- (d) About 3000 connections were transferred from the residential to the commercial category following the 1979 tariff increase.
- (e) Derived from total generation less technical losses estimated to be 16% of generation.
- (f) Partly met from privately installed generators.
- (g) Industrial demand reduced by closure of plants during peak period demand on N.E.C. system (evening).

TABLE 8.9
SUDAN: TRANSPORTATION STATISTICS, 1975-1982
(UNITS AS INDICATED)

ITEM		1975	1976	1977	1978	1979	1980	1981	1982
** CALENDAR YEAR DATA **									
ROAD A/									
VEHICLES REGISTERED (THS)	3	91.6	96.9	110.9	123.9	137.0	139.0	-	-
CARS	4	-	44.6	53.0	65.0	70.0	85.5	-	-
PICKUPS	5	9.4	10.7	11.8	9.3	13.5	19.3	-	-
TRUCKS	6	30.5	29.5	31.1	33.6	36.6	31.2	-	-
BUSES	7	-	3.0	5.8	6.0	6.3	3.0	-	-
OTHER	8	51.8	9.2	9.3	10.0	10.6	-	-	-
FUEL CONSUMPTION (MT '000) B									
TOTAL	9	465.0	518.0	579.0	618.0	649.0	696.0	753.0	-
GASOLINE (BENZINE)	10	116.0	132.0	148.0	159.0	172.0	190.0	213.0	-
DIESEL (GASOIL)	11	349.0	386.0	431.0	459.0	477.0	506.0	540.0	-
RIVER & RAIL	12	34.0	41.0	35.0	30.0	28.0	30.0	26.0	-
ROADS	13	140.0	158.0	170.0	180.0	190.0	207.0	234.0	-
AGRICULTURAL	14	175.0	187.0	226.0	249.0	259.0	269.0	280.0	-
KILOMETRAGE									
PAVED	15	18,414.0	19,000.0	20,000.0	21,000.0	22,000.0	-	-	-
IMPROVED	16	334.0	908.0	1,000.0	1,200.0	1,485.0	-	-	-
OTHER	17	2,510.0	2,758.0	2,758.0	2,758.0	2,758.0	-	-	-
OTHER	18	15,570.0	15,334.0	16,242.0	17,042.0	17,757.0	-	-	-
* * YEARS ENDING JUNE 30 * *									
ROADS									
FREIGHT - TON/KM	30	-	-	-	-	3,270.0	3,570.0	-	-
PASSENGER/KM	31	-	-	-	-	6,500.0	-	-	-
RAILWAY									
FREIGHT - TON/KM (MLS)	1	2,175.0	2,620.0	2,415.0	1,555.0	1,456.0	1,966.0	1,506.0	1,512.0
PASSENGER/KM (MLS)	2	1,101.0	1,166.0	1,294.0	1,192.0	1,057.0	1,061.0	1,033.0	900.0
PASSENGERS-P.SUDAN/KHT (THS)	33	444.1	474.5	499.9	330.4	214.1	244.9	215.8	-
RIVER									
FREIGHT - TON/KM (MLS)	19	82.5	89.5	94.0	88.6	64.9	71.3	88.3	95.3
PASSENGER/KM (MLS)	20	87.7	87.7	68.7	114.1	53.9	65.3	25.6	28.3
AIR									
CARGO - TON/KM (MLS)	21	7.4	9.1	10.2	9.3	7.6	6.8	6.5	-
PASSENGER/KM (MLS)	22	286.2	536.4	555.1	604.2	652.2	766.7	615.3	-
SEAPORT (PORT SUDAN)									
PASSENGERS	23	30,921.0	-	-	2,719.0	9,316.0	10,221.0	18,289.0	22,385.0
FREIGHT (MT '000)	24	3,155.0	3,560.0	3,842.0	3,661.0	3,535.0	4,081.0	3,984.0	3,814.0
EXPORT	25	852.0	1,311.0	1,363.0	1,154.0	1,006.0	1,259.0	1,103.0	989.0
IMPORT	26	2,303.0	2,249.0	2,479.0	2,507.0	2,529.0	2,822.0	2,881.0	2,825.0

TABLE 8.9
SUDAN: TRANSPORTATION STATISTICS, 1975-1982
(UNITS AS INDICATED)

ITEM		1975	1976	1977	1978	1979	1980	1981	1982
PIPELINE									
TONS (THS)	32	-	-	-	191.8	336.2	335.1	354.5	-
TOTAL - EXCL. SEAPORT									
FREIGHT - TON/KM (MLS)	27	-	-	-	-	5,134.7	5,949.2	-	-
PASSENGER/KM (MLS)	28	-	-	-	-	8,263.1	-	-	-
TOTAL - EXCL. ROAD & SEAPORT									
FREIGHT - TON/KM (MLS)	34	2,264.9	2,718.6	2,519.2	1,844.7	1,864.7	2,379.2	1,955.3	1,607.3
PASSENGER/KM (MLS)	35	1,474.9	1,790.2	1,917.8	1,910.3	1,763.1	1,893.0	1,673.9	928.3

SOURCE: MINISTRY OF NATIONAL PLANNING

A/ FROM NATIONAL POLICE THROUGH DEPT. OF STATISTICS

B/ SHELL CO. AND GENERAL PETROLEUM CORP.

C/ PIPELINE CAPACITY: PORT SUDAN/ATBARA= 868 THS/TPY;
ATBARA/SHENDI= 782 THS/TPY; SHENDI/KHARTOUM= 700 THS/TPY.

TABLE SUD/8T/1

TABLE 8.10
SUDAN: Railway Performance Indicators, FY77-83

Item	1976/77	1979/80	1982/83
Availability (%)			
Heavy main line locomotives	72.5	69.2	58.9
Freight cars	90.6	75.9	83.0
Productivity per available:			
Main line locomotive (thousand km/yr)	64.6	61.1	43.2
Freight car (thousand ton-km/yr)	400	374	257
Average Turn-Around			
Freight Cars (days)	18.0	20.9	23.2
Traffic			
Freight (billion ton-km)	2.5	1.9	1.5
Passengers (billion passenger-km)	1.3	1.0	0.9

Source: Sudan Railways Corporation

NB: 1982/83 traffic data refer to 1981/82; all other 1982/83 data are based on information for the first quarter of 1982/83.

9.0: Notes on Price Data

The Internal Trade and Prices Section of the Department of Statistics in the Ministry of Planning conducts monthly surveys of prices in Khartoum and provincial capital towns. The results of these surveys, which cover several dozen different goods and selected services, are used to develop monthly price indices for salaried workers with incomes above and below LS 500 per year. These are published, along with very detailed product-specific price data and related data on internal trade, in Internal Trade Statistics and Price Indices.

The consumer price indices are based with January 1970=100. The weights are derived from the 1967/68 Household Budget Survey. The reliability of the raw data appears to be relatively good, though the weights are now quite out of date and, in some cases, controlled rather than actual prices have been used.

A proper GDP deflator for the Sudan does not exist. In this report has therefore been necessary to develop a proxy deflator, which has been derived from a variety of sources including the cost of living index for workers in the Khartoum area, rebased mechanically to 80/81=100, and modified to reduce the apparent discontinuities in the series.

Note 9.0
SUD/CEM/NOTES 3

TABLE 9.1
SUDAN: PRICE INDICES, 1975-1983
(INDEX NUMBERS)

ITEM		1975	1976	1977	1978	1979	1980	1981	1982	1983
COST OF LIVING INDEX										
(JANUARY 1970 = 100) /A										
LOWER SALARIES INDEX /B										
JANUARY	1	206.7	210.4	241.8	269.4	343.3	486.4	563.9	677.9	923.6
FEBRUARY	2	203.0	204.1	240.7	260.7	340.9	487.8	572.7	683.5	928.1
MARCH	3	205.5	204.1	241.1	266.5	339.6	486.2	575.4	692.9	943.3
APRIL	4	215.7	208.2	252.9	283.5	351.0	488.3	604.3	733.0	952.4
MAY	5	214.4	220.9	263.0	300.6	377.7	489.8	619.8	777.9	997.5
JUNE	6	226.4	233.1	271.5	323.7	400.8	508.0	672.5	816.4	-
JULY	7	238.9	238.8	285.6	352.7	437.5	521.1	741.3	862.0	-
AUGUST	8	250.5	248.8	277.6	346.9	449.4	537.2	786.7	891.3	-
SEPTEMBER	9	239.8	236.2	275.6	347.5	467.1	546.8	684.1	894.1	-
OCTOBER	10	221.1	226.3	270.1	340.8	475.3	548.0	644.0	902.1	-
NOVEMBER	11	217.3	229.0	274.8	339.8	475.6	549.0	631.2	896.7	-
DECEMBER	12	217.6	241.6	268.0	338.8	486.9	550.2	626.3	880.8	-
AVERAGE FOR YEAR /C	13	221.4	225.1	262.9	314.9	412.1	516.6	643.5	809.0	-
HIGHER SALARIES INDEX										
JANUARY	16	191.4	190.5	222.5	250.3	324.2	456.1	529.5	648.8	893.5
FEBRUARY	17	187.6	186.8	221.2	249.4	322.9	458.9	540.1	651.6	895.5
MARCH	18	189.4	185.5	221.8	247.5	322.3	456.9	544.9	663.7	913.9
APRIL	19	195.2	189.0	231.4	261.4	331.0	459.6	564.8	699.0	920.3
MAY	20	194.9	189.0	238.2	274.4	353.6	462.1	580.2	734.4	960.9
JUNE	21	204.8	211.2	237.2	292.4	374.8	478.3	625.1	766.3	-
JULY	22	214.3	216.8	255.9	319.0	408.7	492.1	685.3	812.3	-
AUGUST	23	222.9	224.5	252.8	316.7	419.3	510.6	727.3	836.5	-
SEPTEMBER	24	214.8	215.4	253.2	316.3	435.3	517.6	639.2	837.3	-
OCTOBER	25	199.4	209.1	248.4	311.1	441.5	518.3	608.0	848.9	-
NOVEMBER	26	197.8	212.3	251.2	312.9	443.7	519.7	605.0	846.6	-
DECEMBER	27	198.6	218.5	247.5	314.9	453.8	522.7	603.4	837.0	-
AVERAGE FOR YEAR /C	28	200.9	204.1	240.7	288.9	385.9	487.5	604.0	765.2	-

TABLE 9.1
SUDAN: PRICE INDICES, 1975-1983
(INDEX NUMBERS)

ITEM		1975	1976	1977	1978	1979	1980	1981	1982	1983
COMPONENTS OF HIGHER SALARY INDEX - DECEMBER /D										
FOOD, BEV & TOBACCO (60.5%)	40	211.6	231.7	266.2	357.8	519.4	604.4	652.4	954.4	1,018.9
HOUSING (11.3%)	41	212.0	236.8	248.1	258.1	379.6	431.4	525.2	670.2	739.7
CLOTHING (6.8%)	42	150.0	167.4	200.5	245.0	268.6	301.2	392.3	531.2	587.1
TRANSPORT (8.4%)	43	-	224.9	211.8	214.4	420.5	383.1	-	-	-
OTHER (13.0%)	44	-	163.7	237.7	281.5	411.7	465.5	637.4	777.6	907.1
TOTAL (100.0%)	27	198.6	218.5	247.5	314.9	453.8	522.7	603.4	837.0	913.9

SOURCE: DEPARTMENT OF STATISTICS

A/ WEIGHTS ARE FROM 1967/68 HOUSEHOLD SURVEY. WEIGHTS ARE AS
FOLLOWS: FOOD, BEVERAGES AND TOBACCO (66.5%), HOUSING (12.4%),
CLOTHING (5.9%), MISCELLANEOUS (15.2%).

B/ THOSE EARNING LESS THAN LSD 500 PER YEAR.

C/ ANNUAL AVERAGES ARE BASED ON ARITHMETIC MEAN OF MONTHLY DATA.

D/ VALUES FOR 1983 ARE AS OF APRIL.

TABLE SUD/9A/1

TABLE 9.2
SUDAN: PRICE INDICES, 1975-1982
(RATES OF INFLATION)

ITEM		1975	1976	1977	1978	1979	1980	1981	1982
COST OF LIVING INDEX									
(JANUARY 1970 = 100) /A									
LOWER SALARIES INDEX /B									
JANUARY	1	25.0	1.8	14.9	11.4	27.4	41.7	15.9	20.2
FEBRUARY	2	23.3	0.5	17.9	8.3	30.8	43.1	17.4	19.3
MARCH	3	22.8	-0.7	18.1	10.5	27.4	43.2	18.3	20.4
APRIL	4	28.9	-3.5	21.5	12.1	23.8	39.1	23.8	21.3
MAY	5	25.3	3.0	19.1	14.3	25.6	29.7	26.5	25.5
JUNE	6	21.9	3.0	16.5	19.2	23.8	26.7	32.4	21.4
JULY	7	28.0	-0.0	19.6	23.5	24.0	19.1	42.3	16.3
AUGUST	8	30.3	-0.7	11.6	25.0	29.5	19.5	46.4	13.3
SEPTEMBER	9	30.3	-1.5	16.7	26.1	34.4	17.1	25.1	30.7
OCTOBER	10	25.3	2.4	19.4	26.2	39.5	15.3	17.5	40.1
NOVEMBER	11	16.6	5.4	20.0	23.7	40.0	15.4	15.0	42.1
DECEMBER	12	10.0	11.0	10.9	26.4	43.7	13.0	13.8	40.6
AVERAGE FOR YEAR /C	13	23.9	1.7	16.8	19.8	30.9	25.4	24.6	25.7
HIGHER SALARIES INDEX									
JANUARY	16	23.6	-0.5	16.8	12.5	29.5	40.7	16.1	22.5
FEBRUARY	17	22.1	-0.4	18.4	12.7	29.5	42.1	17.7	20.6
MARCH	18	21.1	-2.1	19.6	11.6	30.2	41.8	19.3	21.8
APRIL	19	24.9	-3.2	22.4	13.0	26.6	38.9	22.9	23.8
MAY	20	21.4	-3.0	26.0	15.2	28.9	30.7	25.6	26.6
JUNE	21	20.2	3.1	12.3	23.3	28.2	27.6	30.7	22.6
JULY	22	24.4	1.2	18.0	24.7	28.1	20.4	39.3	18.5
AUGUST	23	26.1	0.7	12.6	25.3	32.4	21.8	42.4	15.0
SEPTEMBER	24	26.1	0.3	17.5	24.9	37.6	18.9	23.5	31.0
OCTOBER	25	20.8	4.9	18.8	25.2	41.9	17.4	17.3	39.6
NOVEMBER	26	14.1	7.3	18.3	24.6	41.8	17.1	16.4	39.9
DECEMBER	27	9.2	10.0	13.3	27.2	44.1	15.2	15.4	38.7
AVERAGE FOR YEAR /C	28	21.1	1.6	17.9	20.0	33.6	26.3	23.9	26.7

TABLE 9.2
SUDAN: PRICE INDICES, 1975-1982
(RATES OF INFLATION)

ITEM		1975	1976	1977	1978	1979	1980	1981	1982
COMPONENTS OF HIGHER SALARY INDEX - DECEMBER /D									
FOOD, BEV & TOBACCO (60.5%)	40	6.7	9.5	14.9	34.4	45.2	16.4	7.9	46.3
HOUSING (11.3%)	41	19.8	11.7	4.8	4.0	47.1	13.6	21.7	27.6
CLOTHING (6.8%)	42	13.6	11.6	19.8	22.2	9.6	12.1	30.2	35.4
TRANSPORT (8.4%)	43	-	-	-5.8	1.2	96.1	-8.9	-	-
OTHER (13.0%)	44	-	-	45.2	18.4	46.3	13.1	36.9	22.0
TOTAL (100.0%)	27	9.2	10.0	13.3	27.2	44.1	15.2	15.4	38.7

SOURCE: DEPARTMENT OF STATISTICS

A/ WEIGHTS ARE FROM 1967/68 HOUSEHOLD SURVEY. WEIGHTS ARE AS
FOLLOWS: FOOD, BEVERAGES AND TOBACCO (66.5%), HOUSING (12.4%),
CLOTHING (5.9%), MISCELLANEOUS (15.2%).

B/ THOSE EARNING LESS THAN LSD 500 PER YEAR.

C/ ANNUAL AVERAGES ARE BASED ON ARITHMETIC MEAN OF MONTHLY DATA.

D/ VALUES FOR 1983 ARE AS OF MARCH.

TABLE SUD/9A/1

10.0 Notes on Standard Tables

The three tables presented in this section have been prepared according to standardized definitions and formats established by the World Bank for purposes of cross-country analysis. As such, the data may vary slightly from the tables in sections 2.0 and 3.0 of this statistical annex from which these tables were derived.

As noted in 2.0, the national accounts data in the Sudan are very weak. Thus tables 10.1 and 10.2 should be interpreted and used with great caution. In particular it should be noted that the relationship between the current and constant price series is tenuous at best because of the lack of reliable price deflator series.

In Table 10.3 the errors and omission line is large, reflecting apparently widespread smuggling and the accumulation of arrears since 1976 which could not be identified by year because of inadequacies in the external debt data.

SUD/CEM/NOTES 3
Note 9.0
10/17/83

TABLE 10.1
 SUDAN - NATIONAL ACCOUNTS SUMMARY, 1974/75-1982/83
 (Millions of Sudanese Pounds at Current Prices)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
1. Gross Domestic Product	14	1,510.8	1,848.0	2,339.6	2,882.7	3,254.1	4,122.6	5,431.7	7,246.1	9,222.2
2. Resource Gap (M-X)	18	172.5	184.3	148.0	231.2	292.2	449.6	723.3	1,299.1	1,478.5
3. Imports (g+ifs)	10	355.9	407.1	394.8	473.6	620.9	918.6	1,162.3	1,925.1	2,509.2
4. Exports (g+ifs)	9	183.4	222.8	246.8	242.4	328.7	469.1	439.0	626.0	1,030.7
5. Total Expenditures	19	1,683.3	2,032.3	2,487.6	3,113.9	3,546.3	4,572.1	6,155.0	8,545.2	10,700.7
6. Consumption	1	1,418.2	1,604.8	2,087.9	2,700.2	3,114.9	3,837.1	5,256.0	7,384.2	9,301.7
7. General Government	3	207.8	230.0	278.3	330.7	407.0	636.0	876.0	960.0	1,229.0
8. Private	2	1,210.4	1,374.8	1,809.6	2,369.5	2,707.9	3,201.1	4,380.0	6,424.2	8,072.7
9. Investment	4	265.1	427.5	399.7	413.7	431.4	735.0	899.0	1,161.0	1,399.0
10. Fixed Investment	5	214.4	362.0	312.7	323.3	339.4	595.0	709.0	926.0	1,149.0
11. Changes in Stocks	8	50.7	65.5	87.0	90.4	92.0	140.0	190.0	235.0	250.0
12. Domestic Saving	903	92.6	243.2	251.7	182.5	139.2	285.4	175.7	-138.1	-79.5
13. Net Factor Income	11	-15.0	-17.8	-17.8	-17.8	-32.4	-34.5	-44.0	-139.6	-174.4
14. Current Transfers	12	23.0	52.5	59.9	76.9	112.8	122.8	191.6	311.1	528.3
15. National Saving	904	100.6	277.8	293.8	241.7	219.5	373.7	323.3	33.4	274.3
Average Exchange Rates:										
16. Pounds per 100 US\$	162	34.8	34.8	34.8	34.8	47.0	58.8	62.8	88.9	122.9
17. Pounds per 100 SDR	163	40.8	40.5	42.3	52.1	65.9	63.8	104.9	143.4	140.2

The national accounts data in current Sudanese pounds are based upon data published by the Department of Statistics, and estimates by the Planning Wing of Finance and the Staff of the World Bank.

TABLE 10.2
 SUDAN - NATIONAL ACCOUNTS SUMMARY, 1974/75-1982/83
 (Millions of US\$ at Constant 1980/81 Prices)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
1. Gross Domestic Product	151	6,104.6	7,228.5	8,722.8	9,196.9	8,262.4	8,382.0	8,647.3	9,012.3	8,823.9
2. Terms of Trade Effect	152	70.6	-95.0	74.9	232.5	-35.1	8.9	-	-210.4	-157.7
3. Gross Domestic Income	169	6,175.2	7,133.5	8,797.8	9,429.5	8,227.3	8,390.9	8,647.3	8,801.9	8,666.2
4. Resource Gap (5-6)	170	789.1	838.3	649.1	1,039.6	731.5	938.0	1,151.5	1,533.1	1,204.6
5. Imports (g+nfs)	153	1,628.0	1,851.8	1,731.6	2,129.7	1,554.2	1,916.7	1,850.4	2,271.8	2,044.4
6. Capacity to Import	171	839.0	1,013.4	1,082.5	1,090.0	822.7	978.7	698.9	738.7	839.8
7. [Exports (g+nfs)]	154	768.3	1,108.4	1,007.6	857.5	857.8	969.8	698.9	949.1	997.5
8. Total Expenditures	172	6,964.3	7,971.9	9,446.9	10,469.1	8,958.8	9,328.9	9,798.8	10,335.1	9,870.8
9. Consumption	173	5,893.1	6,299.7	7,956.6	9,149.2	7,863.4	7,834.5	8,367.6	8,891.1	8,532.2
10. General Government	155	863.5	902.9	1,060.6	1,120.5	1,027.4	1,298.6	1,394.6	1,155.9	1,127.3
11. Private	156	5,029.6	5,396.8	6,896.1	8,028.7	6,836.0	6,535.9	6,973.0	7,735.2	7,404.9
12. Investment	174	1,071.2	1,672.2	1,490.2	1,319.9	1,095.4	1,494.4	1,431.2	1,444.0	1,338.6
13. Fixed Investment	157	866.3	1,416.0	1,165.9	1,031.5	861.8	1,209.8	1,128.7	1,151.7	1,099.4
14. Changes in Stocks	158	204.9	256.2	324.4	288.4	233.6	284.6	302.5	292.3	239.2
15. Domestic Saving	175	282.1	833.8	841.1	280.3	363.9	556.4	279.7	-89.1	134.0
16. Net Factor Income	159	-174.2	-200.3	-190.1	-163.0	-175.2	-70.2	-70.0	-173.6	-166.9
17. Current Transfers	160	267.1	589.5	641.3	705.1	609.4	249.7	305.0	386.9	505.4
18. National Saving	176	375.0	1,223.0	1,292.2	822.3	798.1	735.8	514.7	124.2	472.5
Pound Deflators (1980/81=100)										
19. Gross Domestic Product	42	39.4	40.7	42.7	49.9	62.7	78.3	100.0	128.0	166.4
20. Imports (g+nfs)	142	99.9	100.5	104.3	101.7	135.3	76.3	100.0	134.9	195.4
21. Exports (g+nfs)	143	109.1	91.9	112.0	129.2	129.8	77.0	100.0	105.0	164.5
22. Total Expenditures	144	45.9	47.5	46.6	53.9	68.9	78.0	100.0	131.6	172.6
23. Government Consumption	145	38.3	40.6	41.8	47.0	63.1	78.0	100.0	132.2	173.6
24. Private Consumption	146	48.5	50.7	48.2	55.6	70.7	78.0	100.0	132.2	173.6
25. Fixed Investment	147	39.4	40.7	42.7	49.9	62.7	78.3	100.0	128.0	166.4
26. Changes in Stocks	148	39.4	40.7	42.7	49.9	62.7	78.3	100.0	128.0	166.4
27. Exchange Rate Index (US cents per pound)	149	55.4	55.4	55.4	55.4	74.8	93.5	100.0	141.5	195.6

All data are from Ministry of Finance sources, but have been adjusted by Bank Staff. Current price pound data in Table 1 were converted to constant 80/81 dollars using the pound deflators shown in lines 19-26 and the 80/81 exchange rate. In the absence of individual deflators for consumption and investment, the "Total Expenditures" deflator was used.

TABLE 10.3
SUDAN - BALANCE OF PAYMENTS, 1974/75-1982/83
(Millions of US\$ at Current Prices)

ITEM		1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82	1982/83
1. EXPORTS (g+nfs)	98	526.7	639.9	708.9	696.1	699.4	798.4	698.9	704.2	839.0
2. Merchandise (fob)	3	452.9	550.6	594.1	551.2	526.9	594.0	478.9	381.2	506.0
3. Non-Factor Services	230	73.8	89.3	114.8	144.9	172.5	204.4	220.0	323.0	333.0
4. IMPORTS (g+nfs)	99	1,022.1	1,169.2	1,134.0	1,360.0	1,321.3	1,563.5	1,850.4	2,165.7	2,042.5
5. Merchandise (fob)	4	918.2	1,063.2	986.0	1,188.1	1,115.8	1,338.9	1,631.4	1,884.7	1,742.5
6. Non-Factor Services	231	103.9	106.0	148.0	171.9	205.5	224.6	219.0	281.0	300.0
7. RESOURCE BALANCE	100	-495.4	-529.3	-425.1	-663.9	-621.8	-765.1	-1,151.5	-1,461.5	-1,203.5
8. Net Factor Income	101	-43.1	-51.2	-51.0	-51.1	-69.0	-58.8	-70.0	-157.0	-142.0
9. Factor Receipts	249	3.7	-	3.8	8.9	8.8	8.7	88.0	130.0	131.0
10. Factor Payments	250	46.8	51.2	54.8	60.0	77.8	67.5	158.0	287.0	273.0
11. (M< Interest Paid)	18	27.0	31.3	44.8	52.8	72.0	60.0	105.0	190.0	169.0
12. Net Current Transfers	251	66.1	150.7	172.0	221.0	240.0	209.0	305.0	350.0	430.0
13. Transfer Receipts	251	-	-	-	-	-	-	-	-	-
14. Transfer Payments										
15. CURRENT BALANCE	901	-472.4	-429.8	-304.1	-494.0	-450.8	-614.9	-916.5	-1,268.5	-915.5
M< CAPITAL INFLOW										
16. Direct Investment	253	-	-	-	-	-	10.0	20.0	50.0	70.0
17. Official Grant Aid	252	-	-	11.3	23.0	17.0	84.0	122.0	173.5	305.0
18. Net M< Loans (DRS)	244	354.2	470.9	293.3	287.1	588.4	572.8	412.8	587.7	320.0
19. Disbursements	206	433.7	539.6	332.1	332.9	618.3	615.1	499.0	685.0	491.0
20. Repayments	207	79.5	68.7	38.8	45.8	29.9	42.3	86.2	97.3	171.0
21. Other M< (net)	254	-	-	-	-	-	-	-	-	-
22. Net Credit from IMF	241	51.6	28.9	-8.2	0.9	57.5	115.3	289.9	55.4	190.6
23. Disbursements	53	56.8	44.7	15.4	26.5	93.3	159.7	340.9	88.9	237.0
24. Repayments	54	5.2	15.8	23.6	25.6	35.8	44.4	51.0	33.5	46.4
25. Net Short-Term Capital	255	-	-	-	-	-	-	-	-	-
26. Capital Flows NEI	119	-6.9	-6.0	-0.6	-1.1	-1.8	-	-	-	-
27. Errors and Omissions	245	6.2	-130.5	2.4	107.7	-159.9	-112.8	158.9	130.8	-
28. Change in Net Reserves (- indicates increase)	65	67.3	66.5	5.9	76.4	-50.4	-54.4	-87.1	271.1	98.9

11.0 Notes on Projected Data

The tables presented in this section were generated by the Sudan Country Analysis Model (SUD/CAM). This model, written in the HANDE computer language used to maintain the Sudan Data Base, is an extension of the Revised Minimum Standard Model (RMSM) that has been used widely by the Bank for many years in macro economic analysis.

The RMSM model is basically a consistency framework with a primary focus on foreign trade and external debt. SUD/CAM has extended RMSM in the following areas:

- (a) Exports are based on detailed information regarding areas and yields for each crops for specific geographic areas, not just assumed overall growth rates.
- (b) Information on physical volumes and unit prices of exports is provided in addition to the standard current and constant price data;
- (c) Extensive facilities for calculating external debt rescheduling and relief have been added;
- (d) A substantially detailed government sector has been added and linked to external debt financing repayment flows.

For more information on the specific assumptions used within this framework for Sudan model, refer to the appendix to Chapter 7.

10/20/83

TABLE 11.1
SUDAN: BALANCE OF PAYMENTS, 1983/84-1994/95
(US\$ MILLION)

ITEM		1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	1990/91	1991/92	1994/95
EXPORTS (GNFS)	164	1,059.9	1,268.9	1,782.1	2,303.0	2,537.9	2,797.0	3,089.0	3,412.2	3,770.0	5,091.6
MERCHANDISE (FOB)	163	699.4	879.0	1,360.4	1,846.8	2,034.9	2,242.2	2,477.2	2,737.5	3,025.9	4,093.7
OF WHICH: COTTON	151	323.5	414.5	520.6	598.6	659.0	725.4	800.6	883.5	975.1	1,310.9
NON-FACTOR SERVICES	160	360.5	389.9	421.7	456.2	503.0	554.8	611.8	674.7	744.1	998.0
IMPORTS (GNFS)	187	2,156.6	2,301.8	2,490.5	2,720.6	2,975.5	3,254.8	3,561.1	3,896.8	4,265.1	5,598.6
MERCHANDISE (CIF)	186	1,835.4	1,958.8	2,119.4	2,319.2	2,541.0	2,784.7	3,052.2	3,346.0	3,668.8	4,841.5
OF WHICH: PETROLEUM	180	463.1	514.5	562.0	613.9	672.9	737.8	809.0	887.3	973.3	1,286.3
FOOD	178	291.4	287.2	293.0	320.0	349.6	382.1	417.6	456.4	499.0	652.7
NON-FACTOR SERVICES	183	321.2	343.0	371.1	401.5	434.4	470.2	508.9	550.8	596.3	757.1
RESOURCE BALANCE	208	-1,096.7	-1,032.8	-708.4	-417.6	-437.5	-457.8	-472.1	-484.7	-495.1	-507.0
NET FACTOR INCOME /A	205	-503.5	-620.2	-880.5	-1,129.7	-1,172.8	-1,221.4	-1,278.4	-1,329.2	-1,379.2	-1,522.9
FACTOR RECEIPTS	204	136.1	141.3	146.8	152.7	159.0	165.8	173.0	180.8	189.3	219.5
FACTOR PAYMENTS	207	639.6	761.5	1,027.4	1,282.4	1,331.8	1,387.2	1,451.4	1,510.0	1,568.4	1,742.4
(M< INTEREST)	100	455.8	494.9	469.5	448.6	431.5	418.4	406.1	392.2	380.3	342.7
NET CURRENT TRANSFERS											
PRIVATE	194	440.0	450.0	477.0	505.6	536.0	568.1	602.2	638.3	676.6	805.9
CURRENT BALANCE	209	-1,160.2	-1,203.0	-1,111.9	-1,041.7	-1,074.4	-1,111.1	-1,148.3	-1,175.6	-1,197.7	-1,224.0
OFFICIAL TRANSFERS (GRANTS)	122	334.9	359.5	385.1	404.9	422.9	449.6	476.0	501.9	529.3	620.9
DIRECT INVESTMENT	197	74.2	78.7	83.4	88.4	93.7	99.3	105.3	111.6	118.3	140.9
NET M< LOANS /B	901	22.9	-62.3	-88.5	-39.0	27.4	-5.0	79.0	144.9	178.6	358.1
DISBURSEMENTS	902	593.9	571.5	547.7	565.3	613.6	659.8	709.1	765.4	829.0	1,060.3
REPAYMENTS	903	571.0	633.8	636.2	604.3	586.2	664.8	630.1	620.5	650.5	702.2
RELIEF	370	764.0	876.8	786.1	647.4	596.8	640.8	569.6	507.7	473.7	250.9
DISBURSEMENT	369	764.0	876.8	786.1	647.4	596.8	696.1	701.4	727.1	771.7	742.9
AMORTIZATION	361	-	-	-	-	-	55.3	131.7	219.4	298.0	492.0

TABLE 11.1
SUDAN: BALANCE OF PAYMENTS, 1983/84-1994/95
(US\$ MILLION)

ITEM		1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	1990/91	1991/92	1994/95
NET SHORT-TERM CAPITAL	198	5.3	5.5	5.8	6.1	6.4	6.7	7.0	7.4	7.8	9.0
CAPITAL FLOWS NEI	199	-	-	-	-	-	-	-	-	-	-
CHANGE IN NET RESERVES (- INDICATES INCREASE)	201	-41.0	-55.0	-60.0	-66.1	-72.9	-80.4	-88.7	-97.9	-109.9	-155.9

SOURCE: BANK STAFF PROJECTIONS

A/ INTEREST TRANSACTIONS; INCLUDING CHARGES WITH THE IMF
B/ INCLUDES IMF AND GAPPIL REQUIREMENT AFTER DEBT RELIEF.

TABLE SUD/MO/31

TABLE 11.2
SUDAN: PROJECTED EXPORTS, 1982/83-1994/95
(VOLUMES, PRICES & VALUES)

ITEM		1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	1990/91	1994/95
VOLUMES											
COTTON (THS BALES)	278	634.2	1,020.1	1,049.2	1,110.9	1,191.1	1,226.9	1,263.7	1,301.7	1,340.8	1,509.2
GUM ARABIC (THS MT)	279	33.0	33.3	34.3	35.3	36.4	37.5	38.6	39.8	41.0	46.1
SESAME (THS MT)	280	65.0	60.8	66.7	72.1	76.5	79.8	83.2	86.7	90.4	106.6
GROUNDNUTS (THS MT)	281	11.7	56.5	86.1	120.5	127.0	133.8	141.0	148.6	156.6	193.0
OIL SEEDS AND CAKE (THS MT)	282	95.9	117.6	126.6	134.8	149.1	166.5	178.9	185.8	193.1	224.9
SORGHUM (THS MT)	283	290.0	292.1	344.8	350.5	359.2	368.1	377.3	386.6	396.2	437.0
SHEEP AND LAMBS (THS HEAD)	284	639.9	659.1	678.9	699.3	720.3	741.9	764.1	787.0	810.7	912.4
PETROLEUM (THS BPD)	285	-	-	-	50.0	100.0	100.0	100.0	100.0	100.0	100.0
OTHER GOODS (80/81 \$MLS)	140	67.8	61.0	62.8	64.7	66.7	68.7	70.7	74.3	78.0	94.8
N.F. SERVICES (80/81 \$MLS)	141	330.0	336.6	343.3	350.2	357.2	371.5	386.4	401.8	417.9	488.9
TOTAL (CONSTANT 80/81 PRICES)											
GOODS	161	571.7	765.6	834.0	1,183.2	1,509.7	1,544.5	1,579.7	1,616.8	1,655.2	1,824.6
GOODS & NON-FACTOR SERVICES	162	903.9	1,034.2	1,177.3	1,533.4	1,866.9	1,916.0	1,966.1	2,018.6	2,073.1	2,313.5
PRICES											
COTTON (\$/BALE)	142	265.1	317.1	395.0	468.6	502.6	537.1	574.0	615.0	659.0	868.6
GUM ARABIC (\$/MT)	143	1,450.0	1,500.7	1,553.3	1,607.6	1,663.9	1,722.1	1,782.4	1,844.8	1,909.4	2,191.0
SESAME (\$/MT)	144	744.7	801.9	878.0	948.3	1,005.6	1,065.8	1,129.6	1,197.7	1,270.0	1,605.3
GROUNDNUTS (\$/MT)	145	449.6	560.1	729.5	816.0	896.0	983.5	1,079.5	1,185.4	1,301.8	1,893.4
OIL SEEDS AND CAKE (\$/MT)	146	186.9	291.1	366.7	423.4	468.5	512.0	566.7	610.3	657.2	883.9
SORGHUM (\$/MT)	147	283.8	235.6	240.6	257.4	270.2	271.9	276.0	299.1	324.0	446.4
SHEEP AND LAMBS (\$/HD)	148	130.0	137.8	146.1	154.8	164.1	174.0	184.4	195.5	207.2	261.6
PETROLEUM (\$/BBL)	149	29.0	30.0	33.0	36.1	39.6	43.3	47.4	51.9	56.9	81.8
OTHER GOODS (80/81=100)	150	106.5	112.9	119.7	126.9	134.5	142.6	151.1	160.2	169.8	214.4
CURRENT PRICES - US\$ MLS											
COTTON	151	168.1	323.5	414.5	520.6	598.6	659.0	725.4	800.6	883.5	1,310.9
GUM ARABIC	152	48.0	50.2	53.5	57.0	60.8	64.8	69.1	73.6	78.5	101.4
SESAME	153	48.4	48.7	58.6	68.4	77.0	85.0	93.9	103.8	114.7	171.2
GROUNDNUTS	154	6.2	37.0	73.5	115.0	133.0	153.9	177.9	205.9	238.3	427.3
OIL SEEDS AND CAKE	155	17.9	34.3	46.5	57.2	69.9	85.4	101.5	113.6	127.0	199.1
SORGHUM	156	84.1	70.3	84.7	92.2	99.2	102.2	106.4	118.1	131.1	199.3
SHEEP AND LAMBS	157	61.0	66.6	72.7	79.3	86.6	94.6	103.3	112.8	123.1	174.9
PETROLEUM	158	-	-	-	288.6	632.1	692.1	757.9	829.9	908.7	1,306.5
OTHER GOODS	159	72.3	68.9	75.2	82.1	89.6	97.9	106.9	118.9	132.4	203.1
NON-FACTOR SERVICES	160	333.3	360.5	389.9	421.7	456.2	503.0	554.8	611.8	674.7	998.0

TABLE 11.2
SUDAN: PROJECTED EXPORTS, 1982/83-1994/95
(VOLUMES, PRICES & VALUES)

ITEM		1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	1990/91	1994/95
TOTAL (CURRENT PRICES)											
GOODS	163	506.0	699.4	879.0	1,360.4	1,846.8	2,034.9	2,242.2	2,477.2	2,737.5	4,093.7
GOODS & NON-FACTOR SERVICES	164	839.3	1,059.9	1,268.9	1,782.1	2,303.0	2,537.9	2,797.0	3,089.0	3,412.2	5,091.6
INTERNATIONAL PRICE INDEX	131	101.0	110.6	121.1	130.8	138.7	147.0	155.8	165.2	175.1	221.1
EXCHANGE RATE (\$/LS)	130	0.9	0.7	0.7	0.6	0.6	0.5	0.5	0.4	0.4	0.3

SOURCE: BANK STAFF PROJECTIONS

TABLE SUD/MO/33

TABLE 11.3
SUDAN: PROJECTED IMPORTS, 1982/83-1994/95
(MILLIONS OF US DOLLARS)

ITEM	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	1990/91	1994/95	
CONSTANT 1981/82 PRICES											
FOOD	165	307.2	285.0	265.0	255.0	262.8	270.9	279.2	287.9	296.9	336.3
OTHER CONSUMER GOODS	166	123.1	124.3	125.2	128.1	132.0	136.5	141.2	146.1	151.2	173.6
PETROLEUM	167	272.0	276.0	278.9	287.3	296.1	306.2	316.7	327.7	339.0	389.3
INTERMEDIATE GOODS	168	448.1	454.7	459.4	474.9	491.1	507.8	525.2	543.4	562.2	645.5
CAPITAL GOODS	169	487.0	494.2	499.3	514.5	531.9	550.1	569.0	588.6	609.0	699.3
NON-FACTOR SERVICES	170	297.0	299.9	302.0	308.1	314.4	320.8	327.4	334.2	341.2	370.9
TOTAL (CONSTANT PRICES)											
GOODS	184	1,637.4	1,634.2	1,627.8	1,659.9	1,713.9	1,771.5	1,831.4	1,893.6	1,958.3	2,244.0
GOODS & NON-FACTOR SERVICES	185	1,934.4	1,934.1	1,929.8	1,968.0	2,028.3	2,092.3	2,158.8	2,227.8	2,299.5	2,614.9
PRICE INDEX (1981/82=100)											
FOOD	173	96.5	102.2	108.4	114.9	121.8	129.1	136.8	145.0	153.7	194.1
OTHER CONSUMER GOODS	174	109.4	116.0	122.9	130.3	138.1	146.4	155.2	164.5	174.4	220.1
PETROLEUM	175	162.0	167.8	184.5	195.6	207.3	219.7	232.9	246.9	261.7	330.4
INTERMEDIATE GOODS	176	102.3	108.4	114.9	121.8	129.1	136.9	145.1	153.8	163.0	205.8
CAPITAL GOODS	177	84.7	89.8	95.2	100.9	106.9	113.3	120.1	127.3	135.0	170.4
CURRENT PRICES											
FOOD	178	296.4	291.4	287.2	293.0	320.0	349.6	382.1	417.6	456.4	652.7
OTHER CONSUMER GOODS	179	134.7	144.1	153.9	166.9	182.4	199.9	219.2	240.3	263.6	382.1
PETROLEUM	180	440.6	463.1	514.5	562.0	613.9	672.9	737.8	809.0	887.3	1,286.3
INTERMEDIATE GOODS	181	458.4	493.0	528.0	578.6	634.1	695.1	762.1	835.7	916.6	1,328.7
CAPITAL GOODS	182	412.5	443.7	475.2	519.0	568.8	623.5	683.6	749.6	822.1	1,191.7
NON-FACTOR SERVICES	183	300.0	321.2	343.0	371.1	401.5	434.4	470.2	508.9	550.8	757.1
TOTAL (CURRENT PRICES)											
GOODS	186	1,742.5	1,835.4	1,958.8	2,119.4	2,319.2	2,541.0	2,784.7	3,052.2	3,346.0	4,841.5
GOODS AND NON-FACTOR SERVICE	187	2,042.5	2,156.6	2,301.8	2,490.5	2,720.6	2,975.5	3,254.8	3,561.1	3,896.8	5,598.6
INTERNATIONAL PRICE INDEX	131	101.0	110.6	121.1	130.8	138.7	147.0	155.8	165.2	175.1	221.1
EXCHANGE RATE (\$/LS)	130	.90	.70	.66	.62	.57	.53	.48	.45	.41	.30

SOURCE: BANK STAFF PROJECTIONS

TABLE SUD/MO/34

TABLE 11.4
SUDAN: EXTERNAL DEBT FLOWS, 1982/83-1994/95
(US\$ MILLION)

ITEM		1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	1990/91	1994/95
COMMITMENTS	376	3,058.4	2,195.6	1,869.2	1,793.2	1,718.5	1,769.6	1,949.1	2,039.2	2,164.4	2,645.8
GRANTS	121	350.0	369.0	389.0	410.2	432.5	456.0	480.8	506.9	534.5	660.8
MLT DEBT	89	2,155.2	1,062.6	603.4	596.9	638.7	716.9	772.2	831.0	902.8	1,242.1
CAPFIL REQUIREMENT	441	-	-	-	-	-	-	-	-	-	-
RELIEF	380	553.2	764.0	876.8	786.1	647.4	596.8	696.1	701.4	727.1	742.9
DISBURSEMENTS	292	1,511.3	1,692.8	1,807.7	1,718.9	1,617.6	1,633.4	1,805.6	1,886.5	1,994.4	2,424.2
GRANTS	122	293.6	334.9	359.5	385.1	404.9	422.9	449.6	476.0	501.9	620.9
MLT DEBT	94	664.5	593.9	571.5	547.7	565.3	613.6	659.8	709.1	765.4	1,060.3
CAPFIL	444	-	-	-	-	-	-	-	-	-	-
RELIEF	369	553.2	764.0	876.8	786.1	647.4	596.8	696.1	701.4	727.1	742.9
DEBT OUTSANDING & DISBURSED	379	6,621.7	7,588.6	8,403.0	9,100.6	9,709.0	10,333.1	10,968.9	11,617.5	12,270.0	14,805.9
MLT DEBT	113	6,068.4	6,271.3	6,209.0	6,120.5	6,081.5	6,108.8	6,103.8	6,182.8	6,327.6	7,383.6
CAPFIL	445	-	-	-	-	-	-	-	-	-	-
RELIEF	378	553.2	1,317.2	2,194.0	2,980.1	3,627.5	4,224.3	4,865.1	5,434.7	5,942.4	7,422.3
AMORTIZATION	81	502.3	571.0	633.8	636.2	604.3	586.2	720.2	761.8	839.9	1,194.2
MLT DEBT	97	502.3	571.0	633.8	636.2	604.3	586.2	664.8	630.1	620.5	702.2
CAPFIL	442	-	-	-	-	-	-	-	-	-	-
RELIEF	361	-	-	-	-	-	-	55.3	131.7	219.4	492.0
INTEREST	82	299.9	511.0	623.6	684.5	733.9	771.9	815.1	866.2	910.8	1,076.2
MLT DEBT	100	299.9	455.6	491.9	465.1	435.9	409.2	392.6	379.7	367.4	359.0
CAPFIL	443	-	-	-	-	-	-	-	-	-	-
RELIEF	362	-	55.3	131.7	219.4	298.0	362.8	422.4	486.5	543.5	717.1
DEBT SERVICE	83	802.3	1,082.0	1,257.4	1,320.8	1,338.3	1,358.2	1,535.2	1,628.1	1,750.7	2,270.4
MLT DEBT	101	802.3	1,026.6	1,125.7	1,101.4	1,040.3	995.4	1,057.5	1,009.8	987.9	1,061.2
CAPFIL	244	-	-0.2	-3.0	-4.3	-12.7	-22.4	-26.0	-29.4	-29.2	-10.1
RELIEF	363	-	55.3	131.7	219.4	298.0	362.8	477.8	618.2	762.9	1,209.2
MULTILATERAL DEBT SERVICE	295	171.7	242.7	303.5	352.4	401.3	410.2	371.6	332.9	324.2	371.3
AMORTIZATION	293	89.2	135.8	189.6	239.6	289.2	301.8	266.8	227.6	218.2	260.3
INTEREST	294	82.5	106.9	113.8	112.8	112.1	108.4	104.8	105.3	106.0	111.0
OTHER DEBT SERVICE	453	630.6	839.3	954.0	968.3	936.9	947.9	1,163.6	1,295.2	1,426.6	1,899.1
AMORTIZATION	451	413.2	435.2	444.2	396.6	315.2	284.4	453.4	534.2	621.7	933.9
INTEREST	452	217.4	404.0	509.8	571.7	621.8	663.5	710.2	760.9	804.9	965.2

SOURCE: BANK STAFF ESTIMATES

NOTE: RELIEF REFERS ONLY TO FUTURE RELIEF. RESCHEDULED
DEBTS ARE INCLUDED IN MEDIUM & LONG-TERM DEBT.
TABLE SUD/MO/41

TABLE 11.5
 SUDAN: CENTRAL GOVERNMENT OPERATIONS (PROJECTED), 1982/83-1994/95
 (MILLIONS OF SUDANESE POUNDS)

ITEM	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	1990/91	1994/95	
** MACRO PARAMETERS **											
GROSS DOMESTIC PRODUCT											
CONSTANT PRICES	226	5,542.7	5,758.6	5,958.2	6,506.4	7,062.6	7,279.9	7,505.9	7,740.9	7,985.4	9,066.2
GROWTH RATE (%)	227	-2.1	3.9	3.5	9.2	8.5	3.1	3.1	3.1	3.2	3.3
IMPLICIT PRICE DEFLATOR	250	166.4	199.7	233.6	268.6	308.9	355.3	408.6	469.9	540.3	945.0
INFLATION RATE	277	30.0	20.0	17.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
CURRENT PRICES	251	9,223.1	11,500.0	13,918.3	17,478.9	21,819.0	25,863.9	30,666.7	36,370.9	43,147.3	85,679.0
EXTERNAL TRADE (CURRENT)											
EXPORTS OF GOODS	418	552.0	995.5	1,336.5	2,202.2	3,242.3	3,876.4	4,634.6	5,553.2	6,657.8	13,793.0
GROWTH RATE (%)	287	-	35.9	8.9	41.9	27.6	2.3	2.3	2.3	2.4	2.5
IMPORTS OF GOODS	419	1,949.8	2,612.6	2,978.2	3,431.0	4,071.5	4,840.6	5,755.8	6,842.2	8,137.8	16,312.8
GROWTH RATE (%)	288	-	-1.0	-0.4	2.0	3.3	3.4	3.4	3.4	3.4	3.5
** CENTRAL GOVERNMENT **											
TAX REVENUES	381	1,038.0	1,360.4	1,621.8	1,946.6	2,361.9	2,832.2	3,397.0	4,075.2	4,890.8	10,172.5
DIRECT TAXES	382	198.0	249.3	307.0	370.7	447.8	541.0	653.8	790.2	955.2	2,044.1
INDIRECT TAXES	383	840.0	1,111.1	1,314.8	1,575.8	1,914.1	2,291.2	2,743.2	3,285.0	3,935.6	8,128.4
EXPORT TAXES	384	27.0	48.7	65.4	107.7	158.6	189.6	226.7	271.6	325.6	674.6
IMPORT TAXES	385	480.0	643.2	733.2	844.6	1,002.3	1,191.7	1,417.0	1,684.4	2,003.4	4,015.9
DOMESTIC TAXES	386	333.0	419.3	516.3	623.5	753.1	909.9	1,099.5	1,328.9	1,606.5	3,437.8
NON-TAX REVENUES	387	202.0	254.3	313.2	384.1	471.3	578.3	709.7	871.3	1,069.8	2,437.0
TOTAL REVENUES	388	1,240.0	1,614.8	1,935.0	2,489.5	3,198.4	3,830.5	4,589.7	5,502.0	6,599.4	13,726.7
CURRENT EXPENDITURES	389	1,399.4	2,038.7	2,506.8	3,246.5	4,121.6	4,745.3	5,474.4	6,375.3	7,408.6	13,517.4
SUBSIDIES	390	-	-	-	-	-	-	-	-	-	-
ECONOMIC SERVICES	391	67.0	84.4	102.1	121.4	144.3	171.6	204.1	242.9	289.0	580.4
SOCIAL SERVICES	392	123.0	154.9	187.4	222.8	264.9	315.1	374.8	445.9	530.5	1,065.5
LOCAL & REGIONAL GOVERNMENT	393	314.0	387.2	460.5	538.8	630.4	737.8	863.6	1,027.4	1,222.5	2,455.1
INTEREST ON DEBT	397	345.4	748.2	981.1	1,470.7	2,037.2	2,298.1	2,600.7	2,956.5	3,340.6	5,347.7
LOCAL	394	25.0	31.5	38.1	45.3	53.9	64.0	76.2	90.6	107.8	216.6
FOREIGN	396	320.4	716.8	943.0	1,425.4	1,983.3	2,234.1	2,524.5	2,865.9	3,232.8	5,131.2
OTHER CURRENT EXPENDITURES	395	550.0	664.0	775.7	892.9	1,044.8	1,222.7	1,431.2	1,702.7	2,026.0	4,068.8

TABLE 11.5
SUDAN: CENTRAL GOVERNMENT OPERATIONS (PROJECTED), 1982/83-1994/95
(MILLIONS OF SUDANESE POUNDS)

ITEM		1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	1990/91	1994/95
CURRENT SAVINGS	398	-159.4	-423.9	-571.9	-757.0	-923.2	-914.8	-884.7	-873.3	-809.2	209.4
DEVELOPMENT EXPENDITURES	399	443.0	546.3	649.7	760.1	889.4	1,040.9	1,218.4	1,426.4	1,670.1	3,144.5
OTHER CAPITAL EXPENDITURES	400	180.0	180.0	214.1	250.4	293.0	343.0	401.4	470.0	550.3	1,036.1
FINANCING REQUIREMENTS	401	782.4	1,150.2	1,435.7	1,767.5	2,105.7	2,298.7	2,504.5	2,769.6	3,029.6	3,971.2
** MEMO ITEMS **											
INDICATORS AS PERCENT OF GDP											
TAX REVENUE	408	11.3	11.8	11.7	11.1	10.8	11.0	11.1	11.2	11.3	11.9
TOTAL REVENUE	409	13.4	14.0	13.9	14.2	14.7	14.8	15.0	15.1	15.3	16.0
CURRENT EXPENDITURES	417	15.2	17.7	18.0	18.6	18.9	18.3	17.9	17.5	17.2	15.8
CURRENT SAVINGS	410	-1.7	-3.7	-4.1	-4.3	-4.2	-3.5	-2.9	-2.4	-1.9	0.2
DEVELOPMENT EXPENDITURES	411	4.8	4.8	4.7	4.3	4.1	4.0	4.0	3.9	3.9	3.7
TOTAL EXPENDITURES	412	21.9	24.0	24.2	24.4	24.3	23.7	23.1	22.7	22.3	20.7
DOMESTIC FINANCING	413	1.1	1.5	2.2	2.9	3.3	3.2	3.0	2.5	2.3	1.1
EXCHANGE RATE (LS/\$)	276	1.1	1.4	1.5	1.6	1.8	1.9	2.1	2.2	2.4	3.4
INTERNATIONAL PRICE INDEX	250	166.4	199.7	233.6	268.6	308.9	355.3	408.6	469.9	540.3	945.0

SOURCE: BANK STAFF PROJECTIONS

TABLE SUD/MO/51

TABLE 11.6
SUDAN: GROSS DOMESTIC PRODUCT (PROJECTED), 1983/84-1994/95
(MILLIONS OF SUDANESE POUNDS)

ITEM		1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	1990/91	1991/92	1994/95
GDP BY SECTOR (80/81 PRICES)											
GDP (FACTOR COST)	224	5,307.5	5,491.4	5,996.7	6,509.3	6,709.6	6,917.9	7,134.5	7,359.8	7,594.1	8,355.9
AGRICULTURE	222	1,895.4	1,990.2	2,089.7	2,194.2	2,303.9	2,419.1	2,540.0	2,667.0	2,800.4	3,241.8
INDUSTRY	221	766.1	789.1	1,140.7	1,493.5	1,527.6	1,563.1	1,600.1	1,638.5	1,678.4	1,808.1
OTHER	223	2,646.0	2,712.1	2,766.4	2,821.7	2,878.1	2,935.7	2,994.4	3,054.3	3,115.4	3,306.1
INDIRECT TAX	225	451.1	466.8	509.7	553.3	570.3	588.0	606.4	625.6	645.5	710.3
GDP (MARKET PRICES)	226	5,758.6	5,958.2	6,506.4	7,062.6	7,279.9	7,505.9	7,740.9	7,985.4	8,239.7	9,066.2
GROWTH RATES (%)											
GROSS DOMESTIC PRODUCT	227	3.9	3.5	9.2	8.5	3.1	3.1	3.1	3.2	3.2	3.3
AGRICULTURE	219	9.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
INDUSTRY	218	2.0	3.0	44.6	30.9	2.3	2.3	2.4	2.4	2.4	2.5
OTHER	220	3.0	2.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
IMPACT OF OIL											
NON-OIL GDP	456	5,307.5	5,491.4	5,676.7	5,869.3	6,069.6	6,277.9	6,494.5	6,719.8	6,954.1	7,715.9
GROWTH OF NON-OIL GDP (%)	458	4.9	3.5	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5
GDP BY EXPENDITURE											
CONSUMPTION	239	5,460.8	5,605.5	5,924.2	6,275.5	6,469.0	6,670.7	6,880.2	7,098.0	7,324.6	8,060.6
GOVERNMENT	248	749.1	767.8	787.0	806.7	826.8	847.5	868.7	890.4	912.7	982.8
PERSONAL	249	4,711.7	4,837.7	5,137.2	5,468.8	5,642.2	5,823.2	6,011.5	6,207.6	6,411.9	7,077.8
INVESTMENT	236	824.4	828.9	857.3	889.3	922.6	957.2	993.1	1,030.6	1,069.6	1,196.3
FIXED	235	687.0	690.8	714.4	741.1	768.8	797.6	827.6	858.8	891.3	996.9
CHANGE IN STOCK	236	824.4	828.9	857.3	889.3	922.6	957.2	993.1	1,030.6	1,069.6	1,196.3
GROSS DOMESTIC EXPENDITURE	240	6,285.2	6,434.4	6,781.5	7,164.8	7,391.6	7,627.9	7,873.3	8,128.6	8,394.1	9,256.9
GROSS DOMESTIC PRODUCT	226	5,758.6	5,958.2	6,506.4	7,062.6	7,279.9	7,505.9	7,740.9	7,985.4	8,239.7	9,066.2
TERMS OF TRADE ADJUSTMENT	228	-96.0	-71.8	-79.2	-94.9	-83.1	-70.2	-54.5	-37.8	-19.9	40.9
GROSS DOMESTIC INCOME	237	5,662.7	5,886.4	6,427.2	6,967.7	7,196.8	7,435.7	7,686.4	7,947.6	8,219.7	9,107.1
RESOURCE GAP	238	622.5	548.0	354.3	197.1	194.7	192.2	186.9	181.0	174.4	149.9
FACTOR SERVICE INCOME	242	-285.8	-329.1	-440.4	-533.1	-522.0	-512.7	-506.2	-496.4	-485.8	-450.2
NET CURRENT TRANSFERS	243	249.8	238.8	238.6	238.6	238.5	238.5	238.4	238.4	238.4	238.2
GROSS NATIONAL INCOME	247	5,626.6	5,796.1	6,225.4	6,673.3	6,913.4	7,161.5	7,418.7	7,689.6	7,972.2	8,895.1

TABLE 11.6
SUDAN: GROSS DOMESTIC PRODUCT (PROJECTED), 1983/84-1994/95
(MILLIONS OF SUDANESE POUNDS)

ITEM	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	1990/91	1991/92	1994/95
SAVINGS INDICATORS										
GROSS DOMESTIC	241	201.9	280.9	503.1	692.2	727.8	765.0	806.2	849.6	895.1 1,046.4
GROSS NATIONAL	245	165.8	190.6	301.2	397.8	444.4	490.7	538.5	591.5	647.7 834.5
GDP DEFLATOR (80/81=100)	250	199.7	233.6	268.6	308.9	355.3	408.6	469.9	540.3	621.4 945.0
GROSS DOMESTIC PRODUCT	251	11,500.0	13,918.3	17,478.9	21,819.0	25,863.9	30,666.7	36,370.9	43,147.3	51,199.6 85,679.0

SOURCE: SUD/CAM/P2

TABLE SUD/MO/21

TABLE 11.7 (a)
 SUDAN: AGRICULTURAL PRODUCTION, 1980/81-1989/90
 (VOLUME: '000 MT; AREA: '000 FEDDANS; YIELD: KG/FD & KANTAR/FD)

ITEM	1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	
COTTON											
TOTAL PRODUCTION SEED COTTON											
VOLUME	5	306.1	460.7	574.2	597.2	640.7	702.5	720.1	726.1	773.7	776.4
AREA	6	972.0	868.5	953.3	1,000.0	1,040.0	1,075.0	1,095.0	1,115.0	1,135.0	1,145.0
YIELD	7	2.2	3.7	4.2	4.2	4.3	4.6	4.6	4.6	4.8	4.7
LONG STAPLE SEED COTTON											
VOLUME	8	167.7	256.7	247.1	227.2	221.6	251.3	256.0	256.0	277.5	277.5
AREA	9	586.0	514.3	463.2	408.0	390.0	395.0	395.0	395.0	395.0	395.0
YIELD	10	2.0	3.5	3.7	3.9	4.0	4.5	4.5	4.5	4.9	4.9
MEDIUM STAPLE SEED COTTON											
VOLUME	23	116.4	193.3	310.1	341.4	387.6	416.9	424.1	424.3	444.7	444.6
AREA	24	255.0	275.9	400.1	492.0	540.0	560.0	560.0	560.0	560.0	560.0
YIELD	25	3.2	4.9	5.4	4.9	5.0	5.2	5.3	5.3	5.6	5.6
SHORT STAPLE SEED COTTON											
VOLUME	41	22.0	10.7	17.0	28.6	31.5	34.3	40.0	45.8	51.5	54.3
AREA	42	131.0	78.3	90.0	100.0	110.0	120.0	140.0	160.0	180.0	190.0
YIELD	43	1.2	1.0	1.3	2.0	2.0	2.0	2.0	2.0	2.0	2.0
TOTAL COTTON LINT (THS MT)	224	109.0	164.0	207.3	217.8	234.6	256.9	263.4	265.7	282.8	283.9
LONG STAPLE	225	57.0	87.3	84.0	77.2	75.3	85.4	87.0	87.0	94.4	94.4
MEDIUM/SHORT STAPLE	230	52.0	77.5	124.3	140.6	159.3	171.4	176.4	178.7	188.6	189.6
TOTAL LINT - BALES (THS)	229	571.3	859.4	1,086.4	1,141.5	1,229.3	1,346.0	1,380.3	1,392.1	1,481.7	1,487.5
GROUNDNUTS											
TOTAL GROUNDNUT PRODUCTION											
VOLUME	57	741.4	719.7	501.4	608.3	690.8	780.9	864.1	936.6	983.6	1,032.6
AREA	58	2,215.0	2,346.0	1,617.6	1,771.5	1,888.5	2,018.5	2,138.5	2,248.5	2,348.5	2,448.5
YIELD	59	334.7	306.8	310.0	343.4	365.8	386.9	404.1	416.5	418.8	421.7
GROUNDNUTS, IRRIGATED											
VOLUME	51	193.4	278.7	186.4	272.3	315.8	364.9	405.1	432.6	432.6	432.6
AREA	52	285.0	411.0	232.6	371.5	388.5	418.5	438.5	448.5	448.5	448.5
YIELD	53	678.6	678.1	801.4	733.0	812.9	871.9	923.8	964.5	964.5	964.5

TABLE 11.7 (a)
 SUDAN: AGRICULTURAL PRODUCTION, 1980/81-1989/90
 (VOLUME: '000 MT; AREA: '000 FEDDANS; YIELD: KG/FD & KANTAR/FD)

ITEM	1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	
GROUNDNUTS, RAINFED											
VOLUME	54	548.0	441.0	315.0	336.0	375.0	416.0	459.0	504.0	551.0	600.0
AREA	55	1,930.0	1,935.0	1,385.0	1,400.0	1,500.0	1,600.0	1,700.0	1,800.0	1,900.0	2,000.0
YIELD	56	283.9	227.9	227.4	240.0	250.0	260.0	270.0	280.0	290.0	300.0
SORGHUM											
TOTAL SORGHUM PRODUCTION											
VOLUME	72	2,103.1	3,345.0	1,906.0	2,395.0	2,573.0	2,690.5	2,805.0	2,947.0	3,046.0	3,147.0
AREA	73	6,967.0	9,207.0	8,491.0	7,716.0	7,940.0	8,155.0	8,365.0	8,565.0	8,765.0	8,965.0
YIELD	74	301.9	363.3	224.5	310.4	324.1	329.9	335.3	344.1	347.5	351.0
SORGHUM, IRRIGATED											
VOLUME	66	141.5	279.0	211.0	235.0	281.0	306.5	327.0	327.0	327.0	327.0
AREA	67	503.0	606.0	530.0	516.0	540.0	555.0	565.0	565.0	565.0	565.0
YIELD	68	281.4	460.4	398.1	455.3	520.4	552.3	578.8	578.8	578.8	578.8
SORGHUM, MECHANIZED RAINFED											
VOLUME	185	1,257.6	2,179.0	1,182.0	1,470.0	1,548.0	1,584.0	1,620.0	1,702.0	1,739.0	1,776.0
AREA	186	3,434.0	5,533.0	5,198.0	4,200.0	4,300.0	4,400.0	4,500.0	4,600.0	4,700.0	4,800.0
YIELD	187	366.2	393.8	227.4	350.0	360.0	360.0	360.0	370.0	370.0	370.0
SORGHUM, TRADITIONAL RAINFED											
VOLUME	188	704.0	887.0	513.0	690.0	744.0	800.0	858.0	918.0	980.0	1,044.0
AREA	189	3,030.0	3,068.0	2,763.0	3,000.0	3,100.0	3,200.0	3,300.0	3,400.0	3,500.0	3,600.0
YIELD	190	232.3	289.1	185.7	230.0	240.0	250.0	260.0	270.0	280.0	290.0
SESAME											
TOTAL SESAME PRODUCTION											
VOLUME	60	211.0	242.0	140.0	225.0	247.0	267.0	283.5	295.5	312.0	312.0
AREA	61	2,011.0	1,971.0	1,230.0	1,900.0	2,050.0	2,150.0	2,250.0	2,350.0	2,450.0	2,450.0
YIELD	62	104.9	122.8	113.8	118.4	120.5	124.2	126.0	125.7	127.3	127.3
SESAME, MECHANIZED RAINFED											
VOLUME	179	59.0	70.0	42.0	52.0	63.0	63.0	67.5	67.5	72.0	72.0
AREA	180	490.0	444.0	330.0	400.0	450.0	450.0	450.0	450.0	450.0	450.0
YIELD	181	120.4	157.7	127.3	130.0	140.0	140.0	150.0	150.0	160.0	160.0
SESAME, TRADITIONAL RAINFED											
VOLUME	182	152.0	172.0	98.0	173.0	184.0	204.0	216.0	228.0	240.0	240.0
AREA	183	1,521.0	1,527.0	900.0	1,500.0	1,600.0	1,700.0	1,800.0	1,900.0	2,000.0	2,000.0
YIELD	184	99.9	112.6	108.9	115.3	115.0	120.0	120.0	120.0	120.0	120.0

TABLE 11.7(a)
 SUDAN: AGRICULTURAL PRODUCTION, 1980/81-1989/90
 (VOLUME: '000 MT; AREA: '000 FEDDANS; YIELD: KG/PD & KANTAR/PD)

ITEM	1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	
MILLET											
MILLET:											
VOLUME	75	491.0	573.0	282.0	551.2	555.2	580.5	580.5	616.0	638.0	660.0
AREA	76	2,598.0	2,618.0	2,678.0	2,600.0	2,600.0	2,700.0	2,700.0	2,800.0	2,900.0	3,000.0
YIELD	77	189.0	218.9	105.3	212.0	213.5	215.0	215.0	220.0	220.0	220.0
WHEAT											
WHEAT:											
VOLUME	63	130.0	163.0	185.0	246.8	252.0	252.0	271.5	268.5	305.5	302.5
AREA	64	437.0	354.0	236.0	486.5	492.0	487.0	482.0	477.0	472.0	467.0
YIELD	65	297.5	460.4	783.9	507.2	512.2	517.5	563.3	562.9	647.2	647.8
RICE											
RICE:											
VOLUME	191	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0	12.0
AREA	192	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0
YIELD	193	480.0	480.0	480.0	480.0	480.0	480.0	480.0	480.0	480.0	480.0
TOTAL CULTIVATED AREA	194	15,225.0	17,389.5	15,230.9	15,499.0	16,035.5	16,610.5	17,055.5	17,580.5	18,095.5	18,500.5
IRRIGATED	195	2,086.0	2,180.3	1,881.3	2,289.0	2,365.5	2,430.5	2,455.5	2,460.5	2,455.5	2,450.5
MECHANIZED RAINFED	196	3,929.0	5,982.9	5,533.6	4,610.0	4,760.0	4,860.0	4,960.0	5,060.0	5,160.0	5,260.0
TRADITIONAL RAINFED	197	9,210.0	9,226.3	7,816.0	8,600.0	8,910.0	9,320.0	9,640.0	10,060.0	10,480.0	10,790.0

SOURCE: MINISTRY OF AGRICULTURE AND BANK STAFF ESTIMATES

TABLE SUD/7A/1

TABLE 11.7 (b)
SUDAN: IRRIGATED AGRICULTURAL PRODUCTION, 1980/81-1989/90

ITEM		1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90
GEZIRA SCHEME											
LONG STAPLE COTTON											
VOLUME	11	128.0	206.7	211.0	194.5	177.3	199.5	199.5	199.5	221.0	221.0
AREA	12	425.0	379.9	369.0	340.0	310.0	310.0	310.0	310.0	310.0	310.0
YIELD	13	2.1	3.8	4.0	4.0	4.0	4.5	4.5	4.5	5.0	5.0
MEDIUM STAPLE COTTON											
VOLUME	26	34.4	34.7	91.0	85.8	100.1	118.0	118.0	118.0	128.6	128.6
AREA	27	74.0	55.4	108.9	120.0	140.0	150.0	150.0	150.0	150.0	150.0
YIELD	28	3.3	4.4	5.8	5.0	5.0	5.5	5.5	5.5	6.0	6.0
GROUNDNUTS											
VOLUME	131	103.0	159.0	118.0	175.0	187.5	200.0	220.0	237.5	237.5	237.5
AREA	132	171.0	264.0	148.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0
YIELD	133	602.3	602.3	797.3	700.0	750.0	800.0	880.0	950.0	950.0	950.0
SORGHUM											
VOLUME	149	69.0	172.0	130.0	112.5	125.0	125.0	125.0	125.0	125.0	125.0
AREA	150	301.0	344.0	321.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0
YIELD	151	229.2	500.0	405.0	450.0	500.0	500.0	500.0	500.0	500.0	500.0
WHEAT											
VOLUME	167	92.0	121.0	124.0	200.0	200.0	200.0	220.0	220.0	260.0	260.0
AREA	168	367.0	268.0	155.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0
YIELD	169	250.7	451.5	800.0	500.0	500.0	500.0	550.0	550.0	650.0	650.0
TOT CULTIV AREA GEZIRA	78	1,338.0	1,311.3	1,101.9	1,360.0	1,350.0	1,360.0	1,360.0	1,360.0	1,360.0	1,360.0
RAHAD SCHEME											
MEDIUM STAPLE COTTON											
VOLUME	32	54.1	108.0	119.6	111.5	111.5	111.5	111.5	111.5	120.8	120.8
AREA	33	88.0	124.7	116.3	130.0	130.0	130.0	130.0	130.0	130.0	130.0
YIELD	34	4.3	6.1	7.2	6.0	6.0	6.0	6.0	6.0	6.5	6.5
GROUNDNUTS											
VOLUME	134	45.0	63.0	38.0	43.2	57.0	80.0	90.0	90.0	90.0	90.0
AREA	135	63.0	84.0	47.0	48.0	60.0	80.0	90.0	90.0	90.0	90.0
YIELD	136	714.3	750.0	808.5	900.0	950.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0
SORGHUM											
VOLUME	152	-	7.0	22.0	39.2	56.0	72.0	80.0	80.0	80.0	80.0
AREA	153	-	9.0	56.0	56.0	70.0	80.0	80.0	80.0	80.0	80.0
YIELD	154	-	777.8	392.9	700.0	800.0	900.0	1,000.0	1,000.0	1,000.0	1,000.0
TOT CULTIV AREA RAHAD	79	151.0	217.7	219.3	234.0	260.0	290.0	300.0	300.0	300.0	300.0

TABLE 11.7 (b)
SUDAN: IRRIGATED AGRICULTURAL PRODUCTION, 1980/81-1989/90

ITEM	1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	
NEW HALFA SCHEME											
MEDIUM STAPLE COTTON											
VOLUME	35	15.7	31.2	55.0	51.5	64.4	64.4	71.5	71.5	71.5	71.5
AREA	36	55.0	57.7	80.0	90.0	100.0	100.0	100.0	100.0	100.0	100.0
YIELD	37	2.0	3.8	4.8	4.0	4.5	4.5	5.0	5.0	5.0	5.0
GROUNDNUTS											
VOLUME	143	30.0	41.0	22.0	40.5	57.0	70.0	80.0	90.0	90.0	90.0
AREA	144	35.0	46.0	28.0	45.0	60.0	70.0	80.0	90.0	90.0	90.0
YIELD	145	857.1	891.3	785.7	900.0	950.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0
WHEAT											
VOLUME	173	18.0	19.0	30.0	22.5	27.5	27.5	27.0	24.0	21.0	18.0
AREA	174	37.0	48.0	45.0	50.0	55.0	50.0	45.0	40.0	35.0	30.0
YIELD	175	486.5	395.8	666.7	450.0	500.0	550.0	600.0	600.0	600.0	600.0
SORGHUM											
VOLUME	161	12.0	20.0	18.0	20.0	30.0	35.0	40.0	40.0	40.0	40.0
AREA	162	28.0	51.0	51.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
YIELD	163	428.6	392.2	352.9	400.0	600.0	700.0	800.0	800.0	800.0	800.0
TOT CULTIV AREA NEW HALFA	80	155.0	202.7	204.0	235.0	265.0	270.0	275.0	280.0	275.0	270.0
BLUE NILE SCHEME											
LONG STAPLE COTTON											
VOLUME	14	15.4	13.6	5.7	7.7	14.3	16.1	17.9	17.9	17.9	17.9
AREA	15	60.0	51.3	18.2	18.0	25.0	25.0	25.0	25.0	25.0	25.0
YIELD	16	1.8	1.9	2.2	3.0	4.0	4.5	5.0	5.0	5.0	5.0
MEDIUM STAPLE COTTON											
VOLUME	1	-	-	10.1	30.9	37.1	39.3	39.3	39.3	39.3	39.3
AREA	2	-	-	31.5	45.0	50.0	50.0	50.0	50.0	50.0	50.0
YIELD	3	-	-	4.5	4.8	5.2	5.5	5.5	5.5	5.5	5.5
GROUNDNUTS											
VOLUME	137	0.4	0.7	0.2	1.6	1.8	1.9	2.1	2.1	2.1	2.1
AREA	138	1.0	2.0	0.3	3.5	3.5	3.5	3.5	3.5	3.5	3.5
YIELD	139	400.0	350.0	666.7	457.1	514.3	542.9	600.0	600.0	600.0	600.0
SORGHUM											
VOLUME	155	22.0	25.0	17.0	20.3	25.0	25.0	25.0	25.0	25.0	25.0
AREA	156	54.0	58.0	43.0	45.0	50.0	50.0	50.0	50.0	50.0	50.0
YIELD	157	407.0	431.0	395.3	450.0	500.0	500.0	500.0	500.0	500.0	500.0
TOT CULTIV AREA BLUE NILE	81	115.0	111.3	93.0	111.5	128.5	128.5	128.5	128.5	128.5	128.5

TABLE 11.7 (b)
SUDAN: IRRIGATED AGRICULTURAL PRODUCTION, 1980/81-1989/90

ITEM	1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	
WHITE NILE SCHEME											
LONG STAPLE COTTON											
VOLUME	17	15.7	23.0	25.0	15.0	20.0	25.7	28.6	28.6	28.6	28.6
AREA	18	61.0	63.1	56.0	30.0	35.0	40.0	40.0	40.0	40.0	40.0
YIELD	19	1.8	2.6	3.1	3.5	4.0	4.5	5.0	5.0	5.0	5.0
MEDIUM STAPLE COTTON											
VOLUME	91	-	-	11.2	36.9	48.0	57.2	57.2	57.2	57.2	57.2
AREA	92	-	-	26.2	60.0	70.0	80.0	80.0	80.0	80.0	80.0
YIELD	93	-	-	4.0	4.3	4.8	5.0	5.0	5.0	5.0	5.0
GROUNDNUTS											
VOLUME	140	-	-	0.2	2.0	2.5	3.0	3.0	3.0	3.0	3.0
AREA	141	-	-	0.3	5.0	5.0	5.0	5.0	5.0	5.0	5.0
YIELD	142	-	-	666.7	400.0	500.0	600.0	600.0	600.0	600.0	600.0
WHEAT											
VOLUME	170	1.0	2.0	2.0	3.3	3.5	3.5	3.5	3.5	3.5	3.5
AREA	171	3.0	6.0	4.0	6.5	7.0	7.0	7.0	7.0	7.0	7.0
YIELD	172	333.0	333.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0	500.0
SORGHUM											
VOLUME	158	4.5	17.0	10.0	16.0	18.0	22.5	30.0	30.0	30.0	30.0
AREA	159	29.0	35.0	24.0	40.0	45.0	50.0	60.0	60.0	60.0	60.0
YIELD	160	156.8	485.7	416.7	400.0	400.0	450.0	500.0	500.0	500.0	500.0
TOT CULTIV AREA WHITE NILE	82	93.0	104.1	110.5	141.5	162.0	182.0	192.0	192.0	192.0	192.0
SUKI SCHEME											
MEDIUM STAPLE COTTON											
VOLUME	29	10.6	17.3	20.6	21.2	22.9	22.9	22.9	22.9	22.9	22.9
AREA	30	33.0	32.2	31.6	37.0	40.0	40.0	40.0	40.0	40.0	40.0
YIELD	31	2.2	3.8	4.6	4.0	4.0	4.0	4.0	4.0	4.0	4.0
GROUNDNUTS											
VOLUME	146	15.0	15.0	8.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
AREA	147	15.0	15.0	9.0	20.0	10.0	10.0	10.0	10.0	10.0	10.0
YIELD	148	1,000.0	1,000.0	888.9	500.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0

TABLE 11.7 (b)
SUDAN: IRRIGATED AGRICULTURAL PRODUCTION, 1980/81-1989/90

ITEM		1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90
OTHER IRRIGATED SCHEMES											
LONG STAPLE COTTON											
VOLUME	20	8.6	13.4	5.4	10.0	10.0	10.0	10.0	10.0	10.0	10.0
AREA	21	40.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
YIELD	22	1.5	4.7	1.9	3.5	3.5	3.5	3.5	3.5	3.5	3.5
SORGHUM											
VOLUME	164	34.0	38.0	14.0	27.0	27.0	27.0	27.0	27.0	27.0	27.0
AREA	165	91.0	109.0	35.0	75.0	75.0	75.0	75.0	75.0	75.0	75.0
YIELD	166	373.6	348.6	400.0	360.0	360.0	360.0	360.0	360.0	360.0	360.0
WHEAT											
VOLUME	176	19.0	21.0	29.0	21.0	21.0	21.0	21.0	21.0	21.0	21.0
AREA	177	30.0	32.0	32.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
YIELD	178	633.3	656.3	906.3	700.0	700.0	700.0	700.0	700.0	700.0	700.0

SOURCE: MINISTRY OF AGRICULTURE AND BANK STAFF ESTIMATES

TABLE SUD/7A/2

TABLE 11.7(c)
 SUDAN: COTTON: PRODUCTION AND UTILIZATION, 1980/81-1989/90
 ('000 MT)

ITEM	1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	
SEED COTTON:											
LS PRODUCTION	8	167.7	256.7	247.1	227.2	221.6	251.3	256.0	256.0	277.5	277.5
MSS PRODUCTION	44	138.4	204.0	327.1	370.0	419.1	451.2	464.1	470.1	496.2	498.9
LS LINT:											
PRODUCTION	225	57.0	87.3	84.0	77.2	75.3	85.4	87.0	87.0	94.4	94.4
DOMESTIC CONSUMPTION	227	9.0	4.0	5.0	6.0	8.0	10.0	11.0	12.0	13.0	14.0
CHANGE IN STOCKS A/ EXPORTS A/	228	3.7	18.1	16.3	-	-	-	-	-	-	-
	226	53.5	29.9	67.0	79.0	71.2	67.3	75.4	76.0	75.0	81.4
MSS LINT:											
PRODUCTION	230	52.0	77.5	124.3	140.6	159.3	171.4	176.4	178.7	188.6	189.6
DOMESTIC CONSUMPTION	232	15.0	7.0	9.0	12.0	15.0	20.0	25.0	30.0	35.0	40.0
CHANGE IN STOCKS A/ EXPORTS A/	233	7.2	17.3	16.7	-	-	-	-	-	-	-
	231	35.2	19.7	53.8	115.3	128.6	144.3	151.4	151.4	148.7	153.6
COTTON SEED:											
LS PRODUCTION	234	97.3	148.9	143.3	131.8	128.5	145.8	148.5	148.5	161.0	161.0
MSS PRODUCTION	235	76.6	113.1	183.2	207.2	234.7	252.6	259.9	263.3	277.9	279.4
TOTAL SEED PRODUCTION	236	173.9	262.0	326.5	339.0	363.2	398.4	408.4	411.8	438.8	440.3
EXPORTS	237	-	-	-	-	-	-	-	-	-	-
SEED (10KG/PD)	238	9.7	8.6	9.5	10.0	10.4	10.8	11.0	11.2	11.4	11.5
WASTE (5%)	239	8.7	13.1	16.3	16.9	18.2	19.9	20.4	20.6	21.9	22.0
AV FOR CRUSHING	240	130.6	198.3	300.6	312.0	334.7	367.7	377.0	380.0	405.5	406.9
COTTON SEED OIL:											
PRODUCTION (16%)	241	20.9	31.7	48.1	49.9	53.5	58.8	60.3	60.8	64.9	65.1
DOMESTIC CONSUMPTION	243	20.9	31.7	48.1	49.9	53.5	58.8	60.3	60.8	64.9	65.1
EXPORTS	242	-	-	-	-	-	-	-	-	-	-
COTTON SEED CAKE:											
PRODUCTION (78%)	244	101.9	154.7	234.5	243.4	261.0	286.8	294.1	296.4	316.3	317.4
DOMESTIC CONSUMPTION	246	100.8	154.7	234.5	243.4	261.0	286.8	294.1	296.4	316.3	317.4
EXPORTS	245	1.0	-	-	-	-	-	-	-	-	-

SOURCE: MINISTRY OF AGRICULTURE AND BANK STAFF ESTIMATES

N.B.: DATA IN THIS TABLE ARE BASED ON PROJECTED PRODUCTION AND EXPORTS;
 OTHER VALUES ARE DERIVED USING HISTORICALLY VALID COEFFICIENTS

A/ EXPORTS AND CHANGES IN STOCK RESULTING FROM A GIVEN CROP YEAR
 APPEAR IN THE FOLLOWING YEAR IN THIS TABLE

TABLE SUD/7A/3

TABLE 11.7(d)
 SUDAN: SESAME: PRODUCTION AND UTILIZATION, 1980/81-1989/90
 ('000 MT)

ITEM		1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90
SESAME											
PRODUCTION	60	211.0	242.0	140.0	225.0	247.0	267.0	283.5	295.5	312.0	312.0
DIRECT FOOD (2KG/CAP.)	212	38.4	39.6	40.7	42.0	43.2	44.5	45.9	47.2	48.6	50.1
SEED (3KG/FD)	213	6.0	5.9	3.7	5.7	6.2	6.5	6.8	7.1	7.4	7.4
WASTE (5%)	214	10.6	12.1	7.0	11.3	12.4	13.4	14.2	14.8	15.6	15.6
EXPORTS AS SEED	211	45.1	63.6	65.0	60.8	66.7	72.1	76.5	79.8	84.2	84.2
AV FOR CRUSHING	215	110.9	120.8	50.8	105.3	118.6	130.6	140.2	146.7	156.2	154.7
SESAME OIL											
PRODUCTION (48%)	216	53.2	58.0	24.4	50.6	56.9	62.7	67.3	70.4	75.0	74.3
DOM CONSUMPTION	218	53.2	57.3	24.4	50.6	56.9	62.7	67.3	70.4	75.0	74.3
EXPORTS	217	0.0	0.7	-	-	-	-	-	-	-	-
SESAME CAKE											
PRODUCTION	219	55.4	60.4	25.4	52.7	59.3	65.3	70.1	73.3	78.1	77.4
DOM PRODUCTION	221	38.2	36.0	25.4	52.7	59.3	65.3	70.1	73.3	78.1	77.4
EXPORTS	220	17.2	24.4	-	-	-	-	-	-	-	-

SOURCE: MINISTRY OF AGRICULTURE AND BANK STAFF ESTIMATES.

N.B.: DATA IN THIS TABLE ARE BASED ON PROJECTED PRODUCTION AND EXPORTS;
 OTHER VALUES ARE DERIVED USING HISTORICALLY VALID COEFFICIENTS

TABLE SUD/7A/4

TABLE 11.7 (e)
 SUDAN: GROUNDNUTS: PRODUCTION AND UTILIZATION, 1980/81-1989/90
 ('000 MT)

ITEM		1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90
GROUNDNUTS											
PRODUCTION	57	741.4	719.7	501.4	608.3	690.8	780.9	864.1	936.6	983.6	1,032.6
EXPORTS IN SHELL	222	20.0	20.0	10.0	12.2	13.8	15.6	17.3	18.7	19.7	20.7
DOMESTIC SUPPLY IN SHELL	223	721.4	699.7	491.4	596.1	677.0	765.3	846.8	917.9	963.9	1,011.9
DOMESTIC SUPPLY, SHELLED (60%)	198	432.8	419.8	294.8	357.7	406.2	459.2	508.1	550.7	578.4	607.2
DIRECT FOOD (2.5KG/CAP)	201	48.0	49.4	50.9	52.5	54.0	55.6	57.3	59.0	60.8	62.6
SEED (25KG/FD)	202	55.4	58.7	40.4	44.3	47.2	50.5	53.5	56.2	58.7	61.2
WASTE (6%)	203	26.7	25.9	18.1	21.9	24.9	28.1	31.1	33.7	35.4	37.2
EXPORTS, SHELLED	200	69.9	118.2	3.7	53.9	86.9	125.3	148.1	158.7	165.7	152.4
AV FOR CRUSHING	204	232.8	167.6	181.7	185.2	193.2	199.7	218.1	243.0	257.7	293.7
GROUNDNUT OIL											
PRODUCTION (45%) A/	205	104.8	75.4	81.8	83.3	86.9	89.9	98.1	109.4	116.0	132.2
DOMESTIC CONSUMPTION	207	79.4	56.3	76.8	58.3	56.9	54.9	58.1	64.4	66.0	77.2
EXPORTS	206	25.4	19.1	5.0	25.0	30.0	35.0	40.0	45.0	50.0	55.0
GROUNDNUT CAKE											
PRODUCTION (50%) A/	208	116.4	83.8	90.9	92.6	96.6	99.8	109.1	121.5	128.9	146.9
DOMESTIC CONSUMPTION B/	210	-11.3	3.1	-	-	-	-	-	-	-	-
EXPORTS	209	127.7	80.7	90.9	92.6	96.6	99.8	109.1	121.5	128.9	146.9

SOURCE: MINISTRY OF AGRICULTURE AND BANK STAFF ESTIMATES.

N.B.: DATA IN THIS TABLE ARE BASED ON PROJECTED PRODUCTION AND EXPORTS;

OTHER VALUES ARE DERIVED USING HISTORICALLY VALID COEFFICIENTS

A/ INDICATES FACTOR USED TO ESTIMATE ITEM BASED ON RELEVANT AVAILABLE DATA. A 5% WASTE FACTOR HAS BEEN BUILT INTO CRUSHING PRODUCTION ESTIMATE.

B/ NEGATIVE DOMESTIC CONSUMPTION REFLECTS CHANGES IN STOCK.

TABLE SUD/7A/5

10/19/83

TABLE 11.7(f)
SUDAN: DOMESTIC USE OF EDIBLE OIL AND OIL CAKE, 1980/81-1989/90
('000 MT)

ITEM	1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	
EDIBLE OIL:											
COTTON SEED OIL	243	20.9	31.7	48.1	49.9	53.5	58.8	60.3	60.8	64.9	65.1
SESAME OIL	218	53.2	57.3	24.4	50.6	56.9	62.7	67.3	70.4	75.0	74.3
GROUNDNUT OIL	207	79.4	56.3	76.8	58.3	56.9	54.9	58.1	64.4	66.0	77.2
IMPORTS, TALLOW & OIL	248	8.2	25.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
TOTAL OIL USE	247	161.7	170.4	179.2	188.8	197.4	206.4	215.8	225.6	235.8	246.5
USE PER CAPITA	250	8.4	8.6	8.8	9.0	9.1	9.3	9.4	9.6	9.7	9.8
OIL CAKE:											
COTTON SEED CAKE	246	100.8	154.7	234.5	243.4	261.0	286.8	294.1	296.4	316.3	317.4
SEAME CAKE	221	38.2	36.0	25.4	52.7	59.3	65.3	70.1	73.3	78.1	77.4
GROUNDNUT CAKE	210	-11.3	3.1	-	-	-	-	-	-	-	-
TOTAL CAKE USE	249	127.8	193.8	259.9	296.1	320.3	352.1	364.2	369.7	394.4	394.7
USE PER CAPITA	251	6.7	9.8	12.8	14.1	14.8	15.8	15.9	15.7	16.2	15.8

SOURCE: MINISTRY OF AGRICULTURE AND BANK STAFF ESTIMATES.

N.B. NEGATIVE USE DATA INDICATE CHANGES IN STOCK.

N.B.: DATA IN THIS TABLE ARE BASED ON PROJECTED PRODUCTION AND EXPORTS;
OTHER VALUES ARE DERIVED USING HISTORICALLY VALID COEFFICIENTS

TABLE SUD/7A/6

TABLE 11.7(g)
 SUDAN: CEREALS: SUPPLY AND UTILIZATION, 1980/81-1989/90
 ('000)

ITEM	1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	
WHEAT											
GROSS SUPPLY	63	130.0	163.0	185.0	246.8	252.0	252.0	271.5	268.5	305.5	302.5
SEED (50 KG/FD)	261	21.9	17.0	11.8	24.3	24.6	24.4	24.1	23.9	23.6	23.4
WASTE (5%)	260	6.5	7.1	9.3	12.3	12.6	12.6	13.6	13.4	15.3	15.1
NET DOM SUPPLY	262	101.6	138.9	164.0	210.1	214.8	215.1	233.8	231.2	266.6	264.0
IMPORT, GRAIN	263	59.9	230.0	350.0	250.0	250.0	250.0	250.0	250.0	250.0	250.0
IMPORT, FLOUR	264	99.0	105.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
TOTAL IMPORT, GRAIN EQ.	266	176.7	354.8	468.0	368.0	368.0	368.0	368.0	368.0	368.0	368.0
TOTAL SUPPLY = CONSUMPTION	267	278.4	493.7	632.0	578.1	582.8	583.1	601.8	599.2	634.6	632.0
CONSUMPTION PER CAPITA	268	14.5	24.0	31.0	27.6	27.0	26.2	26.3	25.4	26.1	25.2
MILLET											
GROSS SUPPLY	75	491.0	573.0	282.0	551.2	555.2	580.5	580.5	616.0	638.0	660.0
SEED (2.5 KG/FD)	271	6.5	6.5	6.7	6.5	6.5	6.8	6.8	7.0	7.3	7.5
WASTE (5%)	270	24.6	28.7	14.1	27.6	27.8	29.0	29.0	30.8	31.9	33.0
EXPORTS	273	1.6	-	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
NET DOM SUPPLY = CONSUMPTION	274	458.4	537.8	259.2	515.1	518.9	542.7	542.7	576.2	596.9	617.5
CONSUMPTION PER CAPITA	284	-	-	12.7	24.6	24.0	24.4	23.7	24.4	24.5	24.6
SORGHUM											
GROSS SUPPLY	72	2,103.1	3,345.0	1,906.0	2,395.0	2,573.0	2,690.5	2,805.0	2,947.0	3,046.0	3,147.0
SEED (2.5 KG/FD)	276	17.4	22.8	21.2	19.3	19.9	20.4	20.9	21.4	21.9	22.4
WASTE (5%)	275	105.2	165.1	95.3	119.7	128.7	134.5	140.3	147.4	152.3	157.4
EXPORTS	278	320.4	259.8	290.0	292.1	344.8	350.5	343.1	368.6	372.9	335.3
NET DOM SUPPLY = CONSUMPTION	279	1,660.2	2,897.2	1,499.5	1,963.8	2,079.7	2,185.1	2,300.7	2,409.6	2,498.9	2,631.9
CONSUMPTION PER CAPITA	280	86.5	144.4	81.8	93.6	96.2	98.2	100.4	102.0	102.7	105.1
OTHER CEREAL PRODUCTS, NET SUPPLY	281	-	-	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
TOTAL											
GROSS CEREALS CONSUMPTION	282	2,396.9	3,928.7	2,480.7	3,147.1	3,271.5	3,400.8	3,535.3	3,675.1	3,820.4	3,971.4
GROSS CONSUMPTION PER CAPITA	283	124.8	195.5	130.0	150.0	151.4	152.8	154.2	155.6	157.1	158.5

SOURCE: MINISTRY OF AGRICULTURE AND BANK STAFF ESTIMATES.

N.B.: DATA IN THIS TABLE ARE BASED ON PROJECTED PRODUCTION AND EXPORTS;
 OTHER VALUES ARE DERIVED USING HISTORICALLY VALID COEFFICIENTS

TABLE 11.7 (h)
 SUDAN: COTTON PRODUCTION, 1980/81-1989/90
 (VOLUME: '000 MT; AREA: '000 FEDDANS; YIELD: KANTAR/FD)

ITEM		1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90
LONG-STAPLE COTTON											
TOTAL LS PRODUCTION											
VOLUME	8	167.7	256.7	247.1	227.2	221.6	251.3	256.0	256.0	277.5	277.5
AREA	9	586.0	514.3	463.2	408.0	390.0	395.0	395.0	395.0	395.0	395.0
YIELD	10	2.0	3.5	3.7	3.9	4.0	4.5	4.5	4.5	4.9	4.9
GEZIRA											
VOLUME	11	128.0	206.7	211.0	194.5	177.3	199.5	199.5	199.5	221.0	221.0
AREA	12	425.0	379.9	369.0	340.0	310.0	310.0	310.0	310.0	310.0	310.0
YIELD	13	2.1	3.8	4.0	4.0	4.0	4.5	4.5	4.5	5.0	5.0
BLUE NILE											
VOLUME	14	15.4	13.6	5.7	7.7	14.3	16.1	17.9	17.9	17.9	17.9
AREA	15	60.0	51.3	18.2	18.0	25.0	25.0	25.0	25.0	25.0	25.0
YIELD	16	1.8	1.9	2.2	3.0	4.0	4.5	5.0	5.0	5.0	5.0
WHITE NILE											
VOLUME	17	15.7	23.0	25.0	15.0	20.0	25.7	28.6	28.6	28.6	28.6
AREA	18	61.0	63.1	56.0	30.0	35.0	40.0	40.0	40.0	40.0	40.0
YIELD	19	1.8	2.6	3.1	3.5	4.0	4.5	5.0	5.0	5.0	5.0
OTHER/a											
VOLUME	20	8.6	13.4	5.4	10.0	10.0	10.0	10.0	10.0	10.0	10.0
AREA	21	40.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
YIELD	22	1.5	4.7	1.9	3.5	3.5	3.5	3.5	3.5	3.5	3.5
MEDIUM STAPLE COTTON											
TOTAL MS PRODUCTION											
VOLUME	23	116.4	193.3	310.1	341.4	387.6	416.9	424.1	424.3	444.7	444.6
AREA	24	255.0	275.9	400.1	492.0	540.0	560.0	560.0	560.0	560.0	560.0
YIELD	25	3.2	4.9	5.4	4.9	5.0	5.2	5.3	5.3	5.6	5.6
GEZIRA											
VOLUME	26	34.4	34.7	91.0	85.8	100.1	118.0	118.0	118.0	128.6	128.6
AREA	27	74.0	55.4	108.9	120.0	140.0	150.0	150.0	150.0	150.0	150.0
YIELD	28	3.3	4.4	5.8	5.0	5.0	5.5	5.5	5.5	6.0	6.0
RAHAD											
VOLUME	32	54.1	108.0	119.6	111.5	111.5	111.5	111.5	111.5	120.8	120.8
AREA	33	88.0	124.7	116.3	130.0	130.0	130.0	130.0	130.0	130.0	130.0
YIELD	34	4.3	6.1	7.2	6.0	6.0	6.0	6.0	6.0	6.5	6.5
NEW MALTA											
VOLUME	35	15.7	31.2	55.0	51.5	64.4	64.4	71.5	71.5	71.5	71.5
AREA	36	55.0	57.7	80.0	90.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE 11.7 (h)
SUDAN: COTTON PRODUCTION, 1980/81-1989/90
(VOLUME: '000 MT; AREA: '000 FEDDANS; YIELD: KANTAR/PD)

ITEM		1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90
YIELD	37	2.0	3.8	4.8	4.0	4.5	4.5	5.0	5.0	5.0	5.0
BLUE NILE											
VOLUME	1	-	-	10.1	30.9	37.1	39.3	39.3	39.3	39.3	39.3
AREA	2	-	-	31.5	45.0	50.0	50.0	50.0	50.0	50.0	50.0
YIELD	3	-	-	4.5	4.8	5.2	5.5	5.5	5.5	5.5	5.5
WHITE NILE											
VOLUME	91	-	-	11.2	36.9	48.0	57.2	57.2	57.2	57.2	57.2
AREA	92	-	-	26.2	60.0	70.0	80.0	80.0	80.0	80.0	80.0
YIELD	93	-	-	4.0	4.3	4.8	5.0	5.0	5.0	5.0	5.0
SUKI											
VOLUME	29	10.6	17.3	20.6	21.2	22.9	22.9	22.9	22.9	22.9	22.9
AREA	30	33.0	32.2	31.6	37.0	40.0	40.0	40.0	40.0	40.0	40.0
YIELD	31	2.2	3.8	4.6	4.0	4.0	4.0	4.0	4.0	4.0	4.0
OTHER/b											
VOLUME	38	1.6	2.1	2.6	3.6	3.6	3.6	3.7	3.9	4.4	4.3
AREA	39	5.0	5.9	5.6	10.0	10.0	10.0	10.0	10.0	10.0	10.0
YIELD	40	2.2	2.5	3.3	2.5	2.5	2.5	2.6	2.7	3.1	3.0
SHORT STAPLE COTTON											
TOTAL PRODUCTION											
VOLUME	41	22.0	10.7	17.0	28.6	31.5	34.3	40.0	45.8	51.5	54.3
AREA	42	131.0	78.3	90.0	100.0	110.0	120.0	140.0	160.0	180.0	190.0
YIELD	43	1.2	1.0	1.3	2.0	2.0	2.0	2.0	2.0	2.0	2.0
TOTAL COTTON											
VOLUME	5	306.1	460.7	574.2	597.2	640.7	702.5	720.1	726.1	773.7	776.4
AREA	6	972.0	868.5	953.3	1,000.0	1,040.0	1,075.0	1,095.0	1,115.0	1,135.0	1,145.0
YIELD	7	2.2	3.7	4.2	4.2	4.3	4.6	4.6	4.6	4.8	4.7

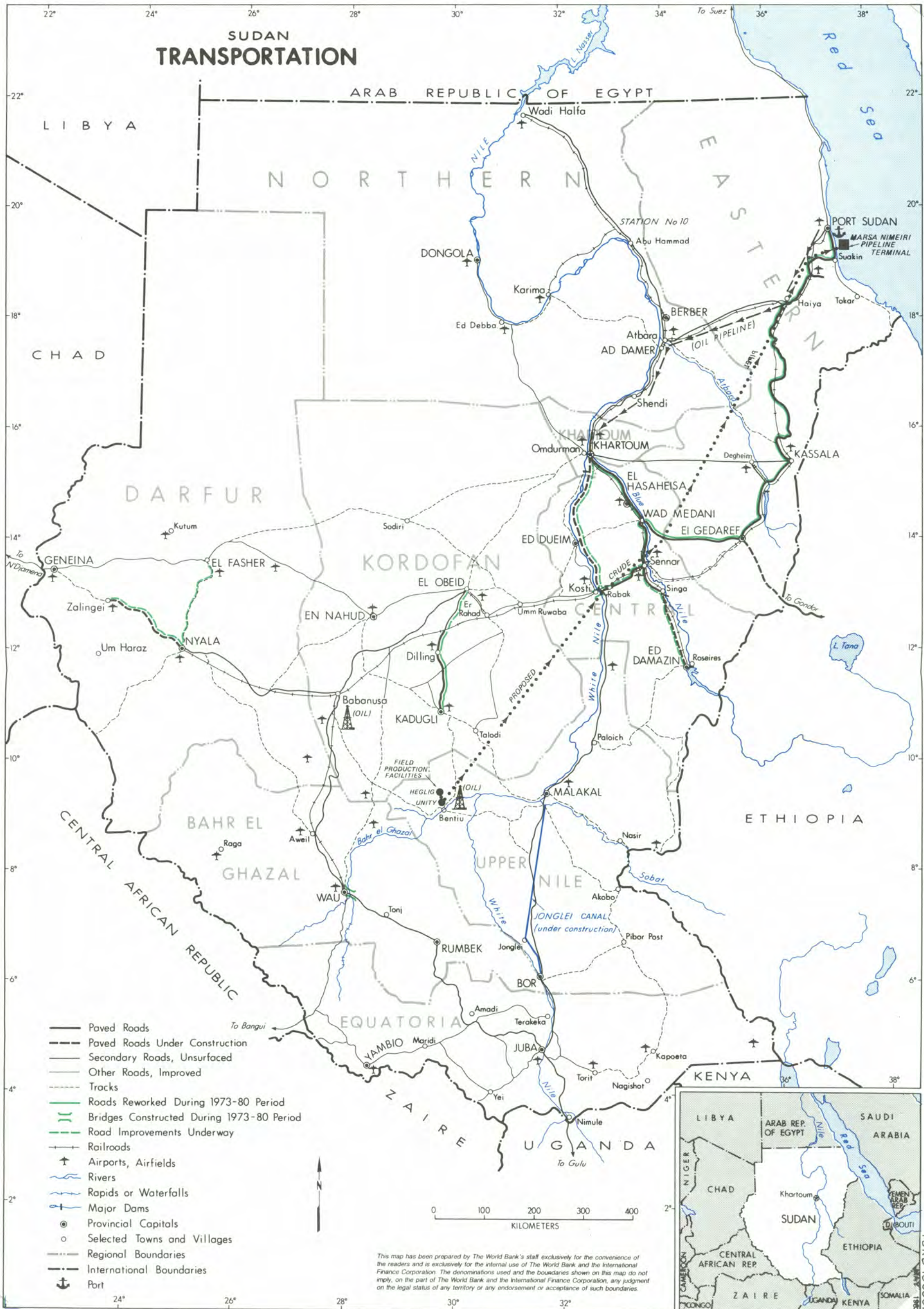
SOURCE: MINISTRY OF AGRICULTURE AND BANK STAFF ESTIMATES

a/ LS OTHER COVERS FLOODGROWN LS COTTON

b/ MS OTHER COVERS RAINFED AND FLOODGROWN MS COTTON

TABLE SUD/7A/8

SUDAN TRANSPORTATION



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SUDAN ENERGY ASSESSMENTS



- Ongoing Thermal Power Station Projects
- Potential Hydroelectric Sites
- ▤ Oil Refinery
- - - Proposed Crude Oil Pipeline
- ◻ Sugar Mills
- - - Existing Oil Products Pipeline
- Existing Thermal Power Stations
- Existing Hydroelectric Facilities

- Paved Roads
- - - Paved Roads Under Construction
- Secondary Roads, Unsurfaced
- + + + Railroads
- ⊙ Provincial Capitals
- Selected Towns and Villages
- ~ Rivers
- - - Regional Boundaries
- - - International Boundaries

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SUDAN INDUSTRY AND POWER



INDUSTRY:

- Public Sector Manufacturing Plants
- ▲ Pre-1973 Starts
- Post-1973 Starts (finished)
- Post-1973 Starts (unfinished)

POWER:

- Main Thermal Stations
- Hydroelectric Facilities

- Q Telecommunications Satellite Ground Stations
- Paved Roads
- - - Paved Roads Under Construction
- Secondary Roads, Unsurfaced
- Railroads
- ⊙ Provincial Capitals
- Selected Towns and Villages
- Rivers
- - - Regional Boundaries
- International Boundaries

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BRD1581R

SUDAN AGRICULTURE



- VEGETATION:**
- Desert
 - Semi-Desert
 - Low Rainfall Savannah Woodland
 - High Rainfall Savannah Woodland
 - Flood Region
 - Montane
- Other Symbols:**
- Mechanized Cereal Production
 - Major Irrigation Schemes
 - Dams
 - Rainfall (Isohyets of 30 yr. average, mm. / yr.)
 - Rivers
 - Canals
 - Seasonal Lakes or Wadi Beds
 - Paved Roads
 - Paved Roads Under Construction
 - Secondary Roads, Unsurfaced
 - Railroads
 - Provincial Capitals
 - Selected Towns and Villages
 - Regional Boundaries
 - International Boundaries

0 100 200 300 400
KILOMETERS

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SUDAN POLITICAL DIVISIONS



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