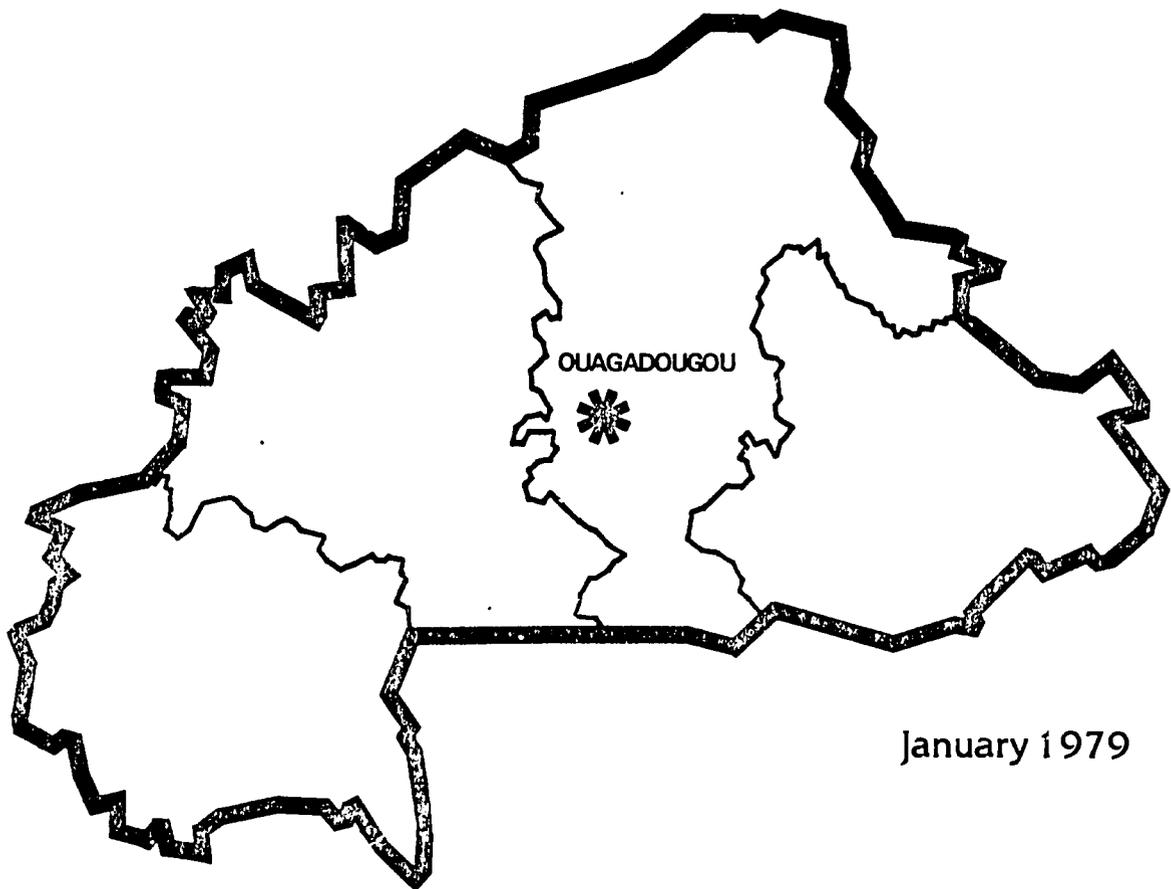


Upper Volta

A Country Profile



January 1979

Office of Foreign Disaster Assistance
Agency for International Development
Washington, D.C. 20523

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statistics

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Upper Volta



502749 9-77 (541827)
 Lambert Conformal Projection
 Standard parallels 8° and 32°
 Scale 1:4,000,000
 Boundary representation is
 not necessarily authoritative

— Railroad
 — Road
 ✈ Airport

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OFDA COUNTRY PROFILES: APRIL 1979

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Ethiopia
Madagascar
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Mauritania
Niger*
Sahel Transportation Survey
Senegal
Somalia
Upper Volta
Zaire

ASIA

Afghanistan
Bangladesh
Burma
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Indonesia
Malaysia
Nepal
Pakistan
Philippines

CARIBBEAN

CARICOM Regional Profile
Dominican Republic
Haiti

LATIN AMERICA

Bolivia
Brazil
Chile
Ecuador
Guatemala
Honduras
Nicaragua
Peru

NEAR EAST

Lebanon**
Turkey

SOUTH PACIFIC

Fiji
Tonga
Western Samoa

* in preparation

** out of print

UPPER VOLTA: A COUNTRY PROFILE

prepared for

The Office of U. S. Foreign Disaster Assistance
Bureau for Private and Development Cooperation
Agency for International Development
Department of State
Washington, D. C. 20523

by

Evaluation Technologies, Inc.
Arlington, Virginia
under contract AID-otr-C-1553

The profile on Upper Volta is one in a series designed to provide baseline country data in support of the planning, analysis and relief operations of the Office of U. S. Foreign Disaster Assistance (OFDA). Content, scope and sources have evolved over the course of the last three years, and no doubt will continue to do so. The relatively narrow focus is intentional. To avoid redundancy, some topics one might expect to find in a "country profile" are not covered here.

If the information provided can also be useful to others in the disaster assistance and development communities, so much the better. Every effort is made to obtain current, reliable data; unfortunately it is not possible to issue updates as fast as changes would warrant. A cautionary note, therefore, to the reader: statistics are indicators at best, and if names and numbers matter, the bibliography will point to a current source.

We invite your comments and corrections. Address these and other queries to OFDA, AID, as given above.

May 1978

MAPS AND ILLUSTRATIONS

Maps

Political.....	frontispiece
Topographic.....	facing page 40
Disaster History (AID).....	facing page 16

TO:

COUNTRY PROFILE USER Dear _____

Please use this form to note any changes, additions, corrections or suggestions you think would update and improve this country profile. Since our aim is to make these profiles as relevant as possible, your critique is essential and very much wanted. Return comments to Lucy Drobot, OFDA Country Profiles, Room 1262A.

NAME/OFFICE: _____ PHONE: _____ Date: _____

TOPIC

COMMENTS

TOPIC	COMMENTS

GEOGRAPHIC CODES

AID STANDARD - 686
 FIPS - UV
 STATE REGIONAL - AF

COUNTRY NAMES

OFFICIAL - REPUBLIC OF UPPER VOLTA
 LOCAL - REPUBLIQUE DE HAUTE-VOLTA
 SHORT - UPPER VOLTA

ETHNIC AND SOCIAL GROUPS
 TRIBES

IDENTITY GROUP	TRIBES	POP. 1967	%	LOCATION	OCCUPATION
MOSSI	OUAGADOUGOU. TENKEDOGO YATENGA	2,542,000	50-65	CENTRAL PLATEAU BETWEEN BLACK & WHITE VOLTAS	SEDEN- TARY FARMERS
WESTERN MANDE	BOBO BARKA SAMO DYULA	880,000	16	BOBO NEAR MALI - BORDER; OTHERS ALONG IVORY COAST & GHANA BORDERS IN SOUTH	SEDEN- TARY FARMERS WEAVERS TRADERS
SENUFO	5	363,000	7	IVORY COAST BORDER	SEDEN- TARY FARMERS
GRUNSHI	4	341,000	6	VICINITY OF HOUNDE, BOROMO, DEDOUGOU	SEDEN- TARY FARMERS
FULANI	FULANI SERFS (RIMIBES)	313,000	6		-SEMI- NOMADIC HERDERS (CATTLE)

LOBI	9	291,000	5	NEAR IVORY COAST BORDER IN SW	SEDEN- TARY FARMERS
GURMA	-	275,000	5		
BUSANI	-	242,000	5		NEAR GHANA BORDER
TOUAREG AND BELLA	-	220,000	4	NORTHEAST	NOMADIC PASTOR- ALISTS CAMELS, (SHEEP &GOATS)
ALSO 3,000 EUROPEANS	-	-	-	OUAGADOUGOU BOBO DIOULASSO	-

LANGUAGES

CLASS	LANGUAGE	% SPEAKERS
OFFICIAL	FRENCH	
MAJORITY	MOSSI	55 OR MORE
MINORITY	DYULA	20

ALL INDIGENOUS LANGUAGES BELONG TO NIGER-CONGO FAMILY, MOST (MOSSI, SENUFO, GRUNSHI, LOBI, GOURMA) TO VOLTAIC SUB-BRANCH.
LITERACY: 5-10%.

RELIGIONS

MAJORITY STILL ADHERES TO TRADITIONAL ANIMIST BELIEFS. NORTHERNERS (FULANI, TOUAREG) ARE MUSLIMS; A SCATTERED 5% OF POPULATION ARE CHRISTIANS, MOSTLY CATHOLIC.

OFFICIAL HOLIDAYS

1976		1977	
MAY DAY	MAY 1	NEW YEARS DAY	JANUARY 1
ASCENSION	MAY 27*	JANUARY 1966	
WHIT MONDAY	JUNE 6*	REVOLUTION	JANUARY 3
ASSUMPTION	AUGUST 18*	MOULOU	MARCH 3*
ID UL FITR	SEPTEMBER 25*	EASTER MONDAY	APRIL 11*
ALL SAINTS	NOVEMBER 1		
ID UL ADHA	DECEMBER 2*		
PROCLAMATION OF THE REPUBLIC	DECEMBER 11		
CHRISTMAS	DECEMBER 25		

*VARY FROM YEAR TO YEAR. CONSULT EMBASSY FOR EXACT DATE.

CURRENCY EXCHANGE RATE

216 CFA FRANCS* = \$US 1 AS OF 12/78

*ALSO CURRENCY FOR BENIN, CAMEROON, CENTRAL AFRICAN REPUBLIC,
CHAD, CONGO, GABON, IVORY COAST, NIGER, SENEGAL, TOGO.

HOST MISSION IN USA

EMBASSY

ADDRESS: 5500 16TH STREET, N.W.
WASHINGTON, D.C. 20011
PHONE: 726-0992, 0993

STAFF:

AMBASSADOR.....TELESPHORE YAGUIBOU
COUNSELOR.....ENIS G. NIKIEMA
COUNSELOR (ECONOMIC &
COMMERCIAL AFFAIRS.....HAMA A. BOUBAKER
ATTACHE.....JEAN N. ZONGO

US MISSION TO UPPER VOLTA

EMBASSY

ADDRESS: BOITE POSTALE 35
OUAGADOUGOU
PHONE: 21-91, 21-92

STAFF:

AMB.....THOMAS D. BOYATT
DCM.....DALTON V. KILLION
ECO/COM....THEODORE M. FORD
CON.....GERALD T. SLOANE
ADM.....STANLEY H. ROBINSON
AID.....JOHN A. HOSKINS
PAO.....GERALD E. HUCHEL

US PRESENCE

	1975
OFFICIAL TOTAL*	272
US GOVT PSNL NOT DOD	23
MILITARY ATTACHES, ADVISORY GROUPS & OTHER DOD ELEMENTS IN DIP MISSIONS	0
MIL FORCES (INCL CIVS)	0
PEACE CORPS	88
OTHER (INCL INDIRECT CONTRACT WORKERS)	10
DEPENDENTS	28
EST PRIVATE TOTAL	151
RESIDENT BUSINESSMEN	1
STUDENTS	0
MISSIONARIES/CLERGY	34
DEPENDENTS OF ABOVE	72
OTHERS	44

*DOES NOT INCLUDE PEACE CORPS

TREATIES AND AGREEMENTS
WITH US

ECONOMIC, TECHNICAL AND RELATED ASSISTANCE AGREEMENT
GEODETIC SURVEY AGREEMENT
INVESTMENT GUARANTIES AGREEMENT
PEACE CORPS AGREEMENT

WITH FRANCE

COOPERATION, GENERALIZED AND SPECIALIZED AGREEMENTS OF,
IN MANY AREAS
PRINCIPAL TREATY TIES ARE WITH FRANCE

MULTILATERAL

AFRICAN DEVELOPMENT BANK
AFRICAN AND MALAGASY ORGANIZATION
AFRICAN STATES ASSOCIATED WITH EEC
CULTURAL AND TECHNICAL COOPERATION OF
FRENCH SPEAKING PEOPLES, AGENCY FOR
NIGER RIVER COMMISSION
ORGANIZATION OF AFRICAN UNITY
UN AND RELATED AGENCIES EXCEPT ATOMIC ENERGY AGENCY
AND MARITIME CONSULTATIVE ORGANIZATION
WEST AFRICAN ECONOMIC COMMUNITY

TRAVEL AND VISA INFORMATION

PASSPORT AND VISA REQUIRED. TOURISTS/TRANSIT VISA, VALID UP TO 3
MONTHS FROM DATE OF ISSUE, \$2, 2 PHOTOS. FEE OF \$1.50 FOR RETURN OF
PASSPORT BY MAIL. CHECK UN DELEGATION/EMBASSY FOR SPECIFIC REQUIRE-
MENTS.

CONSULATES

NO CONSULATES. APPLY TO: UPPER VOLTA PERMANENT DELEGATION
TO THE UN, NEW YORK, N.Y. 10017

OR: EMBASSY
WASHINGTON, D.C., 20011

HEALTH

SMALLPOX, YELLOW FEVER AND CHOLERA CERTIFICATE (FOR ARRIVALS FROM INFECTED AREAS) REQUIRED.

TIME ZONES

EST + 5

NATIONAL GOVERNMENT

IN THEORY, REPUBLICAN GOVERNMENT DIVIDED INTO EXECUTIVE, LEGISLATIVE AND JUDICIAL BRANCHES. EXECUTIVE CONSISTS OF PRESIDENT, ALSO COMMANDER IN CHIEF OF ARMED FORCES, AND COUNCIL OF MINISTERS (CABINET). UNICAMERAL 57-MEMBER NATIONAL ASSEMBLY ELECTED (UNIVERSAL ADULT SUFFRAGE) EVERY FOUR YEARS, PRESIDED OVER BY PRIME MINISTER APPOINTED BY PRESIDENT, SUBJECT TO APPROVAL OF MAJORITY OF ASSEMBLY.

HOWEVER, IN 1966 PRESIDENT SANGOULE LAMIZANA, CHIEF OF STAFF OF ARMY, SUSPENDED CONSTITUTION, DISSOLVED ASSEMBLY AND FORMED NEW CIVILIAN/MILITARY CABINET. PERIOD OF 4 YEARS OF MILITARY RULE, FOLLOWED BY 4 YEARS OF TRANSITION TO CIVILIAN GOVERNMENT, ENSUED. IN 1974, FACED WITH "VIRTUAL GOVERNMENT PARALYSIS," PRESIDENT LAMIZANA AGAIN SUSPENDED CONSTITUTION, DISMISSED CABINET AND ASSEMBLY AND APPOINTED NEW CABINET. HE SOON DECREED FORMATION OF NATIONAL RENEWAL CONSULTATIVE COUNCIL TO REPLACE ASSEMBLY AND ABOLISHED POLITICAL PARTIES.

1977 AND 1978 SAW RETURN TO CIVILIAN GOVERNMENT: CONSTITUTIONAL REFORM APPROVED BY VOTERS; THREE POLITICAL PARTIES LEGALIZED. IN APRIL 1978 ELECTIONS, MAJORITY OF SEATS IN NATIONAL ASSEMBLY WON BY UNION DEMOCRATIQUE VOLTAIQUE. GENERAL LAMIZANA ELECTED PRESIDENT IN RUN-OFF ELECTION.

REGIONAL ORGANIZATION

ADMINISTRATIVELY DIVIDED INTO 11 DEPARTMENTS AND 11 ECONOMIC DEVELOPMENT ZONES: OUAGADOUGOU, YATENGA, KAYA, KOUDOUGOU, KOUPELA, SAHEL, FADA N'GOURMA, BOBO-DIOULASSO, VOLTA NOIRE, BOUGOURIBA, BANFORA. DEPARTMENTS SUBDIVIDED INTO DISTRICTS. 6 URBAN AREAS: OUAGADOUGOU, BOBO-DIOULASSO, KAYA, OUAHIGOUYA, BANFORA AND KOUDOUGOU HAVE INDEPENDENT ADMINISTRATIONS.

KEY LEADERS
(AS OF JANUARY 1979)

PRESIDENT.....LAMIZANA, ABOUBACAR SANGOULE,
MAJ. GEN.
PRESIDENT OF THE COUNCIL OF MINISTERS...LAMIZANA, ABOUBACAR SANGOULE,
MAJ. GEN.
PRIME MINISTER.....CONOMBO, JOSEPH
MIN. OF CIVIL SERVICE & LABOR.....KABORE, FRANCOIS
MIN. OF COMMERCE, INDUSTRIAL
DEVELOPMENT & MINES.....DIALLO, AMADOU
MIN. OF FINANCE.....KALMOGO, LEONARD, CAPT.
MIN. OF FOREIGN AFFAIRS.....KARGOUGOU, MOUSSA
MIN. OF HIGHER EDUCATION &
SCIENTIFIC RESEARCH.....TRAORE, AROUNA
MIN. OF INFORMATION.....TANI, EDOUARD
MIN. OF INTERIOR & SECURITY.....TRAORE, DAOUDA
MIN. OF JUSTICE.....LANKOANDE, MOISE
MIN. OF NATL. DEFENSE.....BOUDA, FRANCOIS
MIN. OF NATL. EDUCATION & CULTURE.....KONATE, DOMBA
MIN. OF PLAN & COOPERATION.....SONOGOH, GEORGES
MIN. OF POSTAL SERVICES &
TELECOMMUNICATIONS.....OUEDRAOGO, PAUL ISMAEL
MIN. OF PUBLIC HEALTH & SOCIAL AFFAIRS..DOUAMBA, TINGA
MIN. OF PUBLIC WORKS, TRANSPORT &
URBANISM.....OUEDRAOGO, MAHAMOUDOU, CAPT.
MIN. OF RURAL DEVELOPMENT.....PALE, WELETE ISSA
MIN. OF SOCIAL AFFAIRS & CONDITIONS
OF WOMEN.....TRAORE, FATIMATA
MIN. OF TOURISM & ENVIRONMENT.....TAMBOURA, AMADOU GANY
MIN. OF YOUTH & SPORTS.....SANON, DRAMANE
MIN. CHARGED WITH PRIME MINISTER'S
RELATIONS WITH THE PARLIAMENT.....MAGNANI, CELESTIN

HOST DISASTER PLAN

NATIONAL SUB-COMMITTEE TO COMBAT THE EFFECTS OF DROUGHT A PERMANENT DROUGHT AND FAMINE RELIEF ORGANIZATION. PRIMARY FUNCTION TO PROVIDE INFRASTRUCTURE FOR LARGE SCALE FOOD DISTRIBUTION. DIVIDED INTO 4 BUREAUS:

- 1) OPERATIONS: DISTRIBUTION, PLANNING AND COORDINATION (RECEPTION, WAREHOUSING, TRANSPORT, STOCKS)
- 2) FINANCIAL AND ACCOUNTING AFFAIRS
- 3) AUTO PARK: VEHICLE MAINTENANCE AND DISPATCHING
- 4) SECRETARIAT: CORRESPONDENCE, REPORTING, PERSONNEL

DISASTER ORGANIZATION HISTORY

ESTABLISHED BY PRESIDENTIAL DECREE IN 1972 IN RESPONSE TO MASSIVE FOREIGN RELIEF AID FOR SAHEL DROUGHT. 1973-74 SUB-COMMITTEE DISTRIBUTED 50,000 MT OF FOOD IN NORTHERN REGIONS; PERFORMANCE CONSIDERED ADEQUATE BY MULTI-DONOR COMMUNITY. THOUGH STAFF REDUCED, QUASI-MILITARY NATURE OF SUB-COMMITTEE KEEPS IT PREPARED, GIVES IT ACCESS TO VOLTAIC ARMED FORCES RESOURCES AND MANPOWER IN EMERGENCY.

OTHER SUPPORT GROUPS

- 1) NATIONAL COMMITTEE FOR THE CONSTITUTION OF CEREAL RESERVE STOCKS ESTABLISHED IN 1975. CHARGED WITH MAINTAINING MINIMUM RESERVE STOCKS OF 20,000 MT CEREAL GRAINS. AT PRESENT NO RESERVES DUE TO HIGH MARKET PRICES, SALE OF EXISTING STOCKS TO NIGER IN 1976.
- 2) NATIONAL CEREALS OFFICE (OFNACER) ESTABLISHED 1971 AS GRAIN PRICE STABILIZATION AGENCY. OFFICIAL VOLTAIC AGENCY FOR SALE OF GRAIN. CENTRAL WAREHOUSING AND ADMINISTRATIVE FACILITY IN OUAGADOUGAU, 10 REGIONAL MARKETING CENTERS.
- 3) ORD'S: 11 REGIONAL DEVELOPMENT ORGANIZATIONS SUPPLY MANPOWER, ORGANIZATIONAL SUPPORT. RURAL VILLAGES SERVED BY ORD AGRICULTURAL AGENTS; KNOWLEDGE OF LOCAL SITUATIONS.

US PLAN
ORGANIZATION

AMBASSADOR: PIERRE GRAHAM
WILLIAM B. ERDAHL; LIAISON WITH SUB-COMMITTEE,
US VOLAGS, ALTERNATE MDRO, UNDR0 REP
ALTERNATE MDRO: REBECCA NIEC
SUPPORT: USAID CDO, EMBASSY STAFF, PEACE CORPS, USIS

MDR TEAM

- 1) AMBASSADOR BOYATT: TEAM LEADER
MONITORING OVERALL ACTIVITY
- 2) WILLIAM B. ERDAHL, MDRO: MONITORING OVERALL ACTIVITY
COORDINATION OF ACTIVITIES
RELIEF AND RESCUE ASSESSMENTS/OPERATIONS
- 3) MARY VANDAMME, PCN: MEDICAL SERVICES
- 4) JAIRO GRANADOS, GSO: FOOD AND WATER PREPARATION, TREATMENT
AND DISTRIBUTION
SHELTER AND SURVIVAL SUPPLIES
TRANSPORTATION AND LOGISTICS, FUEL
SUPPLIES AND DISTRIBUTION
SANITATION, ELECTRICAL PROBLEMS, DEBRIS
CLEARANCE
- 5) JOHN CARUSO, C&R: COMMUNICATIONS
- 6) WILLIAM B. ERDAHL, AID: ENGINEERING, BUILDING INSPECTON AND
CONDEMNATION
ROAD AND BRIDGE INSPECTION AND CLEARANCE
- 7) GEORGE HOCKER, CONSUL: CONSULAR AFFAIRS
- 8) STANLEY ROBINSON, ADMIN OFFICER: ADMINISTRATIVE AND REPORTING,
SECURITY
- 9) JERRY HUTCHEL, USIS: INFORMATION (PRESS RELEASES, PHOTOGRA-
PHER, US AND FOREIGN NEWS MEDIA SERVIC-
ING, ETC.)

10) AID SECRETARIAL STAFF: CLERICAL AND TYPING

HOST CONTACT

LT. CHRISTOPHE KABORE, PRESIDENT OF NATIONAL SUB-COMMITTEE, MINISTRY OF COMMERCE BUILDING, AVENUE BINGER. TEL: 336-62.

VOLAGS

CRS: PRINCIPAL COOPERATING SPONSOR FOR US PL 480 TITLE II FEEDING PROGRAMS. IN FY 1977 6,000 MT TO 175,000 RECIPIENTS. EMERGENCY SUPPLIES: MEDICINES, CLOTHING, LIMITED PERSONNEL SUPPORT. ADDRESS: 469 BOITE POSTALE, OUAGADOUGOU, UPPER VOLTA. TEL: 354-87. TELEGRAM: CATHWEL. DIRECTOR: MICHAEL R. WIEST ADM ASST: ETHELMA SOULAMA

AFRICARE: DEVELOPMENT ASSISTANCE PROGRAMS IN AGRICULTURE, WATER RESOURCES IN KONGOUSSI-TIKARE REGION. (100KM N OF OUAGADOUGOU). EMERGENCY RESOURCES: NO MATERIAL OR PERSONNEL BUT INFORMATION ABOUT AREA. YATENGA PROJECT MAY BE EXPANDED. ADDRESS: AFRICARE, OUGADOUGOU, UPPER VOLTA. DIRECTOR: PETER PERSELL

FPP: KNOWLEDGE OF N CENTRAL KAYA REGION; LIMITED MATERIAL AND PERSONNEL. ADDRESS: KAYA, UPPER VOLTA. DIRECTOR: OSLIN OSBORN

SCF: SAVE THE CHILDREN FUND OPERATES A SMALL COMMUNITY PROJECT IN DORI AREA. ADDRESS: DORI, UPPER VOLTA. DIRECTOR: DUNHAM RAWLEY

SEE ALSO HOST RESOURCES

USG

USAID/CDO: JOHN HOSKINS TEL: 341-40
AMER. EMBASSY/DCM: LEE S. BIGELOW TEL: 354-42
USIS: GERALD HUTCHEL/PAO TEL: 322-81
PEACE CORPS: ALAN FISK, DIRECTOR TEL: 354-61

INTERNATIONAL ORGANIZATIONS

UNDP/RES REP: JENS HOGEL TEL: 359-95
WHO/REP: MARTIN SAMOS TEL: 326-41
FED/DELEGATE: MS. VON BROKOWSKI TEL: 363-46
CARITAS/PRES: ARCHBISHOP ZOUGRANA M. TAPSOBA HIPPOLYTE TEL:
352-27
WFP: PAUL CORDEAU TEL: 359-95

WORLD FOOD PROGRAM PROJECTS SCATTERED THROUGHOUT UPPER VOLTA
COULD TRANSFER FOOD TO DISASTER RELIEF AREAS AS WAS DONE DURING THE
RECENT DROUGHT. SEE ALSO FOOD AND DRINK

HOST RESOURCES

RED CROSS: LIMITED FOOD, MEDICAL SUPPLIES
RED CRESCENT: LIMITED CAPABILITIES
UNION FRATERNEL DE CROYANTS (DORI): LOGISTICS AND STAFF SUPPORT
IN DORI AREA
COMITE VOLTAIQUE DE LUTTE CONTRE LES CALAMITIES: FUND RAISING

NOTE: SOLE SOURCE OF DISASTER SUPPLIES IS GENDARMEIRIE NATIONAL.
SEE STORAGE FACILITIES

PRIVATE CONTRACTORS FOR BUILDING CONSTRUCTION:

OUAGADOUGOU - SATOM
UDEC (UNION D'ENTREPRISE DE CONSTRUCTION)
SAGEC (SOCIETE AFRICAINE DU GENIE CIVIL)
SEFEDTP (SOCIETE FRANCAISE D'ENTREPRISES DE

DRAGGAGE ET DES TRAVAUX PUBLIQUES)
ENTREPRISE KANZOUE

BOBO DIOULASSO - ECA (ENTREPRISE CENTRE AFRIQUE)
SFEDTP

HOST NEEDS

HEALTH PERSONNEL -- DOCTORS, NURSES, PARAMEDICS, NUTRITION SPECIALISTS

HEALTH SUPPLIES AND EQUIPMENT -- PROTEIN AND VITAMINS

WATER-RELATED EQUIPMENT, SUPPLIES AND PERSONNEL -- WATER PURIFIERS, WATER TREATMENT PERSONNEL

OTHER SURVIVAL SUPPLIES -- FOOD GRAINS, FORTIFIED FOODS AND NON-FAT DRY MILK

TRANSPORTATION EQUIPMENT -- FOUR-WHEEL DRIVE VEHICLES

US RESOURCES

USAID: 5 LANDROVERS (4X4)
1 FORD TORINO STATIONWAGON
1 JEEP WAGONEER (4X4)
1 CHEVROLET CARRY-ALL (4X4)
4 TOYOTA LAND CRUISERS (4X4)

EMBASSY: 1 FORD LTD SEDAN
2 FORD STATIONWAGONS
1 FORD MINI-BUS
1 FORD PICK-UP (4X4)
1 STAKE TRUCK (4X4)
2 TOYOTA LAND CRUISERS (4X4)
MEDICAL SUPPLIES

USIS: 1 FORD LTD SEDAN
 1 PEUGEOT 404 PICK-UP

PEACE CORPS: 1 LANDROVER PICK-UP (4X4)
 1 TOYOTA LAND CRUISER (4X4)
 1 PEUGEOT 404 STATIONWAGON
 2 PEUGEOT 404 PICK-UPS
 1 PEUGEOT 504 SEDAN

SEE VOLAGS

HOST STORAGE FACILITIES

OFFICE NATIONAL DES CEREALES (OFNACER) HAD CENTRAL FACILITIES FOR STORAGE OF 9,600 TONS GRAIN AT END OF 1973. FUNDED CONSTRUCTION OF 15,000 TON CAPACITY STORAGE SHEDS SCHEDULED FOR MID-1974. AT SAME TIME OUAHIGOUYA HAD STORAGE FACILITIES (SOME TEMPORARY) FOR 10,000 TONS.

VILLAGE WAREHOUSES (24 METER SQUARE, CEMENT AND SHEET IRON CONSTRUCTION) CONSTRUCTED AS PART OF IDA RURAL DEVELOPMENT PROJECT 1, ORIGINALLY INTENDED FOR STORING AGRICULTURAL INPUTS, WERE EXTENSIVELY USED FOR FOOD GRAIN STORAGE DURING DROUGHT. FOLLOWING LISTS NUMBERS OF WAREHOUSES BY ORD (AS OF 6/1/75):

ORD'S OF	VILLAGE WAREHOUSES	VILLAGE WAREHOUSES	VILLAGE WAREHOUSES
OUAGADOUGOU	77	KAYA*	84
KOUDOUGOU	97	FADA-N'GOURMA	15
DEDOUGOU	26	YATENGA*	78
BOBO-DIOULASSO	93	BOUGOURIBA	40
BANFORA	52	KOUELA*	65
*CONCENTRATION ON PLATEAU MOSSI.		TOTAL	627

FOOD STORAGE: OSRO STOCKED DISTRIBUTION CENTERS (PERMANENT, GOVERNMENT-CONTROLLED) IN ARIBINDA, DJIBO, DORI, GOROM-GOROM, OUAHIGOUYA, SEBBA, TITAO.

OTHERS:

FOOD STORAGE FACILITIES:

<u>LOCATION</u>	<u>DESCRIPTION</u>	<u>CAPACITY (IN MT)</u>
ARIBINDA	WAREHOUSES	1,840
BANFORA	WAREHOUSES SILOS	250 480
BARSALOGHO	SILOS	40
BOBO-DIOULASSO	WAREHOUSES SILOS	3,000 160
BOGANDE	WAREHOUSES SILOS	600 196
BOROMO	SILOS	70
BOUSSE	SILOS	60
COALA	WAREHOUSES	200
DEDOUGOU	WAREHOUSES SILOS	500
DIAPAGA	WAREHOUSES SILOS	400 126
DIEBOUGOU	SILOS	60
DJIBO	WAREHOUSES	2,400
DORI	WAREHOUSES SILOS	5,500 245
FADA N'GOURMA	WAREHOUSES SILOS	3,500 205
GAOUA	SILOS	40
GARANGO	WAREHOUSES SILOS	400 90

GORGADJI	WAREHOUSES	200
GOROM-GOROM	WAREHOUSES	1,840
GOURCY	SILOS	60
KAYA	WAREHOUSES SILOS	1,500 60
KOKOLOGO	SILOS	65
KOMBISSIRI	SILOS	280
KOMIN-YANGA	SILOS	40
KONGOUSSI	SILOS	210
KOUDOUGOU	SILOS	65
KOUELA	WAREHOUSES SILOS	1,500 100
MANE	SILOS	10
MANGA	SILOS	80
NIANGOLOKO	WAREHOUSES	250
NOUNA	SILOS	160
OUAGADOUGOU	WAREHOUSES SILOS	13,700 155
OUAHIGOUYA	WAREHOUSES SILOS	1,900 220
OUDALAN	SILOS	115
OUARGAYE	WAREHOUSES	400
PIELA	WAREHOUSES	200
PISSILA	SILOS	66
REO	SILOS	8
SAMBA	SILOS	60

SAFANE	SILOS	28
SAPONE	SILOS	219
SEBBA	WAREHOUSES	1,840
SEGUENEGA	SILOS	70
SIDERADOUGOU	WAREHOUSES	250
SINDOU	WAREHOUSES	250
TENKODOGO	WAREHOUSES	400
	SILOS	293
TOMA	SILOS	30
TOUGAN	SILOS	160
TITAO	WAREHOUSES	1,840
	SILOS	60
YAKO	SILOS	60
ZABRE	SILOS	80
ZINIARE	SILOS	195
ZORGHO	SILOS	70
TOTAL = 49,896 MT WAREHOUSES = 44,660 MT SILOS = 5,236 MT		

(NB -- WAREHOUSES ARE FOR STORING BAGGED GRAIN, SILOS FOR UN-BAGGED GRAIN)

GENDARMARIE NATIONAL STATIONS:

QUAGADOUGOU
BOBO-DIOULASSO
BANFORA
BATIE
BOROMO
DEDOUGOU
DIAPAGA

DISASTER HISTORY

COUNTRY	DISASTER	LOCATION	DATE	NUMBER KILLED	NUMBER VICTIMS	NUMBER HOMELESS	DOLLAR DMG (000)	DKM
UPPER VOLTA	DROUGHT	NATIONWIDE, URBAN	10/00/66	0	5,000		\$0	1
		COUNTRYWIDE	71	0	0	\$3,000	2	
		NATIONWIDE	72	0	0	\$2,500	2	
		NORTHERN SECTION	73	0	1,300,000	\$700,000	11	
			74	0	0	\$0	0	
			75	0	0	\$0	0	
		NATIONWIDE, EXCEPT SW	77	0	0	\$0	0	
	FAMINE	E & N OF OUGADOUGOU	4/00/69	0	2,120,000	\$2,000	7	
	MEASLES	NATIONWIDE	1/00/69	193	3,822		3	
	MENINGITIS	NATIONWIDE	2/00/69	304	4,550		\$0 4	
YELLOW FEVER	OUGADOUGOU & BORDER	10/00/69	130	130		\$0 3		

16a

DIEBOUGOU
 DORI
 FADA N'GOURMA
 GAOUA
 KAYA
 KOUDOUGOU
 KOUPELA
 LEO
 MANGA
 NOUNA
 ORODARA
 OUAHIGOUYA
 PO
 TENKODOGO
 TOUGAN
 YAKO

FIRE DEPARTMENTS — OUAGADOUGOU AND BOBO-DIOULASSO

DISASTER TYPES

LIKE OTHER SAHELIAN COUNTRIES, SUBJECT TO RECURRENT DROUGHT CYCLES AND ACCOMPANYING FAMINE AND EPIDEMICS (MEASLES, MENINGITIS, YELLOW FEVER, CHOLERA NECESSITATED AID IN LAST DECADE). OF LAST 10 YEARS, '68-73, 75, 77 WERE DROUGHT-STRICKEN. 1968-73 DROUGHT WORST IN NORTHERN PASTORAL ZONES, BUT CROP PRODUCING ZONE ALONG DIEBOUGOU-KOUDOUGOU-KAYA AXIS HARDEST HIT IN 1977.

1968-73 DROUGHT

HARDEST HIT CERCLES IN UPPER VOLTA DURING 1968-73 DROUGHT: DORI, OUDALAN, OUAHIGOUYA, SEGUENEGA, TITAO, DJIBO, BARSALOGHO, KONGOUSSI, BOULSA, BOGANDE, DIAPAGA.

US VOLAGS

AGENCY -----	PERSONNEL INTL/LOCAL -----	PROGRAMS -----
AFRICAN-AMERICAN INSTITUTE	---	ED

AFRICARE	1/1	CD; C.H.P.; ED; FOOD PROD & AGR; MED & PH
AMERICAN NATIONAL RED CROSS	---	EQUIP & MAT AID; MED & PH
BAPTIST WORLD RELIEF	---	FOOD PROD & AGR
CATHOLIC MEDICAL MISSION BOARD	---	EQUIP & MAT AID; MED & PH
CATHOLIC RELIEF SERVICES	6/14	CD; C.H.P.; ED; FOOD PROD & AGR; MED & PH; NUTRITION
CHRISTIAN & MISSIONARY ALLIANCE	3/-	EQUIP & MAT AID
FOSTER PARENTS PLAN	1/54	CD; ED
MAP INTERNATIONAL	---	EQUIP & MAT AID
MENNONITE CENTRAL COMMITTEE	7/12	C.H.P.; FOOD PROD & AGR
OPERATION CROSSROADS AFRICA	---	ED
OXFAM-AMERICA	---	FOOD PROD & AGR
PARTNERSHIP FOR PRODUCTIVITY	2/-	CD; EC & DEV PL; ED
SAVE THE CHILDREN FEDERATION/ COMMUNITY DEVELOPMENT FOUNDATION	2/3	CD; EC & DEV PL; FOOD PROD & AGR
SEVENTH-DAY ADVENTIST WORLD SERVICE	---	FOOD PROD & AGR
SOUTHERN BAPTIST CONVENTION	11/-	ED; FOOD PROD & AGR
SUDAN INTERIOR MISSION	22/-	ED; MED & PH; WOMEN
SUMMER INSTITUTE OF LINGUISTICS	13/31	ED
VITA	1/-	COMMUNICATIONS; EC & DEV PL; ED

WHITE FATHERS OF AFRICA	296/-	FOOD PROD & AGR; MED & PH
WORLD NEIGHBORS	-/5	COOPS & LOANS FOOD PROD & AGR
WORLD RELIEF COMMISSION OF THE N.A.E	---	EQUIP & MAT AID; FOOD PROD & AGR
WORLD VISION RELIEF ORGANIZATION	---	C.H.P.; FOOD PROD & AGR

KEY:

CD.....	COMMUNITY DEVELOPMENT
C. H. P.....	CONSTRUCTION, HOUSING AND PLANNING
COOPS & LOANS.....	COOPERATIVES, CREDIT UNIONS & LOANS
EC & DEV PL.....	ECONOMIC & DEVELOPMENT PLANNING
ED.....	EDUCATION
EQUIP & MAT AID.....	EQUIPMENT & MATERIAL AID
FOOD PROD & AGR.....	FOOD PRODUCTION AND AGRICULTURE
IND DEV.....	INDUSTRIAL DEVELOPMENT
MED & PH.....	MEDICAL & PUBLIC HEALTH
POP & FAM SERV.....	POPULATION & FAMILY SERVICES
P & BUS ADMIN.....	PUBLIC & BUSINESS ADMINISTRATION
SW.....	SOCIAL WELFARE

NATIONAL POPULATION

AS OF 1975:

POPULATION.....	5,958,000; UN-6,032,000
ANNUAL RATE OF GROWTH(1974).....	1.9-2.6; UN-2.1-2.5(1975-80)
PERCENT POPULATION URBAN.....	4; UN-8.2
DENSITY (AVERAGE).....	54 PER SQ MILE: RANGE 12-190
PERCENTAGE UNDER AGE 15 (1961).....	42; 43.5 (1975)
MEDIAN AGE (1975).....	18.3

REGIONAL DISTRIBUTION

ORD'S	POPULATION (000)	% OF TOTAL	AREA (KM2)	% OF TOTAL	DENSITY PER KM2
OUAGADOUGOU	847.6	17.5	24,179	8.9	35.1
YATENGA	531.5	10.9	12,297	4.5	43.2
KAYA	592.6	12.2	21,331	7.9	27.8
KOUDOUGOU	719.3	14.8	26,324	9.7	27.9
KOUEPELA	272.6	5.6	9,039	3.3	30.2
SUBTOTAL	2,963.6	61.0	93,170	34.3	31.8
SAHEL	259.6	5.4	36,895	13.6	7.0
FADA N'GOURMA	287.1	5.9	47,992	17.7	6.0
BOBO-DIOULASSO	326.4	6.7	28,297	10.4	11.5
VOLTA NOIRE	479.4	9.9	29,588	10.9	16.2
BOUGOURIBA	350.0	7.4	17,448	6.4	20.6
BANFORA	180.0	3.7	18,393	6.7	9.8
SUBTOTAL	1,892.5	39.0	178,613	65.7	10.6
TOTAL	4,856.1	100	271,783	100	17.9

POPULATION BY DISTRICTS

DISTRICTS	POPULATION ('000 PERSONS)	DENSITY (PERSON/KM2)
OUAGADOUGOU		
BOUSSE	95.9	50.1
KOMBISSIRI	90.8	31.2
MANGA	103.6	34.4
OUAGADOUGOU	126.5	74.1

SAPONE	70.4	37.6
TIEBELE	53.0	73.5
ZINIARE	123.4	44.5
ZORGHO	85.7	21.0
PO	22.8	7.2
KOUPELA		
TENKODOGO	111.3	18.6
GARANGO	68.4	48.1
KOUPELA	92.9	57.1
ZABRE	75.5	33.9
KAYA		
BARSALOGHO	46.9	13.0
BOULSA	147.9	19.6
KAYA	211.1	44.8
KANGOUSSI	142.8	35.5
PISSILA	43.9	26.1
YATENGA		
GOURCY	120.4	60.1
Ouahigouya	220.3	45.0
SEGUENEGA	115.3	75.9
TITAO	75.5	19.4
KOUDOUGOU		
REO	85.6	48.7
TENADO	62.2	18.2
YAKO	197.7	60.2
KOUDOUGOU	267.1	72.2
LEO	106.7	7.8
TOTAL	2,963.6	

NOTE - INFORMATION AVAILABLE FOR MOSSI PLATEAU DISTRICTS ONLY

NORTH-CENTRAL POPULATION

1973 POPULATION IN THOUSANDS

SUDANO-SAHELIAN ZONES
(NORTHERN UPPER VOLTA)

GOROM-GOROM 58

SUDANIAN REGIONS
(NORTH-CENTRAL UPPER VOLTA)

TOUGAN 155

DORI	113	SEGUENEGA	107
DJIBO	105	GOURCY	110
TITAO	73	NOUNA	110
OUAHIGOUYA	204	BOGANDE SUD	40
BARSALOGHO	50	BOULSA SUD	100
BOULSA NORD	75	PISSILA	43
BOGANDE NORD	40	KAYA	193
KONGOUSSE NORD	70	KONGOUSSE SUD	65
<hr/>		YAKO	184
788 ROUNDED TO 800		TOMA	60
		DEGOUYOU NORD	40
		BOUSSE	90
		ZINIARE	105
		<hr/>	
		1,402 ROUNDED TO 1,400	

NOTE - INFORMATION AVAILABLE FOR NORTH AND NORTH-CENTRAL REGIONS ONLY

URBAN CENTERS

1970-1973 ESTIMATES

OUAGADOUGOU	-	115,000 (1973)	124,779 (197?)*
BOBO-DIOULASSO	-	90,000 (1973)	102,059 (197?)*
KOUDOUGOU	-	41,200 (1970)	
KAYA	-	17,609 (1970)	
OUAHIGOUYA	-	18,988 (1972)	
BANFORA	-	8,500 (1970)	

*STATESMAN'S YEARBOOK 1976-77

VECTOR-BORNE DISEASES

274,000 SQ KM (OVER 90% OF LAND AREA) IN UPPER VOLTA FALLS IN ONCHOCERCIASIS ZONE. SETTLEMENT IN FERTILE RIVER VALLEYS (VECTOR'S HABITAT) CURTAILED BECAUSE OF HIGH RATES OF BLINDNESS AND DEBILITY OCCASIONED BY THIS CHRONIC AND ESSENTIALLY INCURABLE DISEASE, WHICH AFFECTS UP TO 75% OF POPULATION IN ENDEMIC AREAS (OF 400,000 INFECTED, 40-50,000 BLIND -- 1% OF TOTAL POPULATION). BLACKFLY ERADICATION PROGRAM UNDER WAY -- COOPERATIVE EFFORT OF GOUV, IBRD, AID AND OTHERS.

WHILE BLACKFLY REQUIRES RAPID WELL-AERATED RIVERINE HABITAT, THE SNAILS WHICH CARRY SCHISTOSOMIASIS PREFER PLACID WATERS AND ARE PRESENT IN MOST SMALL BODIES OF WATER IN RURAL AREAS. AS IRRIGATED AGRICULTURE SPREADS, NEW SNAIL HABITATS ARE FOSTERED. SCHISTOSOMIASIS OFTEN SEEN AS INEVITABLE FACTOR IN RURAL ENVIRONMENT, WHERE 40% OF ADULT AND 30% OF SCHOOL-AGE POPULATION ARE INFECTED. NO ORGANIZED CONTROL PROGRAM AT PRESENT. AID HAS SUGGESTED RESEARCH.

OTHER MAJOR DISEASES

AS ELSEWHERE IN SAHEL, POOR SANITATION, HYGIENE AND MALNUTRITION ACCOUNT FOR HIGH INCIDENCE OF ENTERIC DISEASE, TUBERCULOSIS, MENINGOCOCCAL INFECTIONS, TRACHOMA, MEASLES AND WHOOPING COUGH, VENEREAL DISEASE, TETANUS AND INTESTINAL PARASITES. CHOLERA, ENDEMIC IN THE NORTH, REACHED EPIDEMIC PROPORTIONS IN REFUGEE CAMPS IN 1971 AND 1973. 1973 MEASLES EPIDEMIC (38,000 REPORTED CASES JANUARY-MAY; ACTUAL ESTIMATED AT 80,000) HAD RURAL MORTALITY RATES 4-7%, URBAN, UP TO 19%. IN ADDITION; ONCHOCERCIASIS, LEPROSY, UMBILICAL TETANUS, DRACUNCULOSIS AND SCHISTOSOMIASIS ARE PARTICULARLY PREVALENT IN UPPER VOLTA, DUE TO INTERACTION OF ENVIRONMENT, TRADITIONAL WATER USE AND SETTLEMENT PATTERNS. SAME CONDITIONS RESPONSIBLE FOR HIGH INCIDENCE OF MALARIA, MOST PREVALENT DISEASE COUNTRY-WIDE.

VITAL STATISTICS

	CENSUS	UN*
BIRTH RATE:	48-54/1,000 (1974)	47.9
DEATH RATE:	28-29/1,000 (1974)	24.8
INFANT MORTALITY:	204/1,000 (1972)	
LIFE EXPECTANCY:	37 (1973)	39 *1975

HEALTH FACILITIES

12 MEDICAL SECTORS, EACH STAFFED BY AT LEAST 1 PHYSICIAN, 7-10 PUBLIC HEALTH NURSES, 4-5 MIDWIVES AND SUPPORT PERSONNEL (DRIVERS, CLERKS). SECTOR CENTER PROVIDES SPACE FOR SMALL MATERNITY, MCH UNIT, DISPENSARY, OUTPATIENT CLINIC AND HOSPITALIZATION SECTION. SURGICAL OPERATIONS FEASIBLE. REFERENCE CENTER FOR SATELLITE SUB-CENTERS. (3-6/SECTOR, EACH HEADED BY PHYSICIAN OR CHIEF NURSE, WITH STAFF OF 6-7 NURSES, 3-4 MIDWIVES AND SUPPORT STAFF. SUB-CENTERS COVER 3-6 DISPENSARIES, EACH STAFFED BY NURSE. CENTERS AND SUB-CENTERS USUALLY EQUIPPED WITH TRANSPORT VEHICLE PLUS 2-3 MOTORCYCLES.

MODEL DISTRICT HOSPITAL AT YAKO SECTOR CENTER: GOOD X-RAY MACHINE AND LAB EQUIPMENT (BUT NO BLOOD CHEMISTRY), PHARMACY WITH UNSORTED US DRUG SAMPLES, BUT NO SCREENS, POOR MAINTENANCE. WHO REPRESENTATIVE WORKING ON DETAILED HEALTH SECTOR STUDY IN 1973-74. WILL INCLUDE POPULATION BREAKDOWN, CENSUS OF MEDICAL LOCATIONS WITH BEDS, BASIC EQUIPMENT, PERSONNEL (NAME, QUALIFICATION LEVEL, TASK ASSIGNMENT), MCH CENTER MEDICAMENTS, STAFF AND EQUIPMENT, LAB FACILITIES AND CAPABILITIES.

THE FOLLOWING LISTS OF HEALTH SECTOR FACILITIES, THE FIRST FROM A 1972 TREND SURVEY, THE SECOND INCLUDED IN THE 1977 MISSION DISASTER PLAN, INDICATE LOCATION AND CAPACITY OF HEALTH INSTALLATIONS. IRRECONCILABLE DISCREPANCIES BETWEEN THE TWO PROMPTED INCLUSION OF BOTH.

1974 MIT FACILITIES INVENTORY

IN BOBO-DIOULASSO:

1 PRINCIPAL HOSPITAL (735 BEDS)

2 MATERNITIES

6 DISPENSARIES

1 PMI

1 HYGIENE SERVICE

1 MEDICAL INSPECTION OF SCHOOLS

SERVICES ARE POORLY DISTRIBUTED

IN OUAGADOUGOU:

1 PRINCIPAL HOSPITAL (585 BEDS)

9 DISPENSARIES

4 MATERNITIES

2 PMI

1 OTHALMOLOGICAL DISPENSARY (59 BEDS)

1 ANTI-TUBERCULOSIS CENTER

1 NATIONAL CENTER OF HEALTH EDUCATION

1 HYGIENE SERVICE

1 MEDICAL INSPECION OF SCHOOLS

SERVICES EVENLY DISTRIBUTED AROUND PERIMETER OF CITY

3 REGIONAL HOSPITALS

FADA N'GOURMA (128 BEDS + 41 CRIBS)

GAOUA (124 BEDS + 32 CRIBS)

OUAHIGOUYA (520 PLACES)

3 MEDICAL-SURGICAL CENTERS

TENKODOGO (68 BEDS)

KOUDOUGOU (96 BEDS)

BANFORA (90 BEDS)

1 ANTI-LEPROSY CENTER AT KAYA

8 MEDICAL CENTERS

DEDOUGOU (25 BEDS)

TOUGAN (43 BEDS)

NOUNA (84 BEDS)
 KAYA (30 BEDS)
 KONGOUSSI (35 BEDS)
 DORI (12 BEDS)
 YAKO (35 BEDS)
 PO (35 BEDS)
 MANGO (32 BEDS)

45 HEALTH CENTERS
 59 DISPENSARIES
 17 ISOLATED MATERNITIES
 86 CURATIVE MEDICINE CENTERS (12 CLOSED)
 25 PRIVATE UNITS
 170 MOBILE UNITS
 20 INSPECTION TEAMS
 26 LEPROSY CONTROL
 124 TREATMENT CIRCUITS (FROMENTIN 1972)

1977 MDR FACILITIES INVENTORY

HOSPITALS AND OTHER MEDICAL FACILITIES:

<u>LOCATION</u>	<u>DESCRIPTION</u>
OUAGADOUGOU	YALOGO OUEDRAOGO HOSPITAL
OUAGADOUGOU -- QUARTIER DAPOYA	DISPENSARY
OUAGADOUGOU -- QUARTIER PASANGA	DISPENSARY

OUAGADOUGOU -- QUARTIER GOUGHIN	DISPENSARY
OUAGADOUGOU -- QUARTIER SAMADIN	DISPENSARY
OUAGADOUGOU -- URBAIN	DISPENSARY
OUAGADOUGOU	OPHTHALMOLOGY CLINIC
OUAGADOUGOU -- YENNENGA	MATERNITY
OUAGADOUGOU -- POGBI	MATERNITY
OUAGADOUGOU -- ST. CAMILE	MATERNITY
OUAGADOUGOU	PHARMACY (MME DIAWARE)
OUAGADOUGOU	PHARMACY (NATIONALE)
OUAGADOUGOU	PHARMACY (NOUVELLE)
BOBO-DIOULASSO	HOSPITAL
BOBO-DIOULASSO -- QUARTIER BOLMOKOTE	DISPENSARY
BOBO-DIOULASSO -- QUARTIER HAMDALAYE	DISPENSARY
BOBO-DIOULASSO -- QUARTIER SIKSSOCRIA	DISPENSARY
BOBO-DIOULASSO -- ACCARVILLE	DISPENSARY
BOBO-DIOULASSO -- TOUNAMA	DISPENSARY
BOBO-DIOULASSO -- CENTRE MURAZ	O.C.C.G.E.
BOBO-DIOULASSO	PHARMACY (MODERNE)
BOBO-DIOULASSO	PHARMACY (DU HOUET)
BOBO-DIOULASSO	PHARMACY (NATIONALE)
BANFORA	DISPENSARY
BOROMO	DISPENSARY
DEDOUGOU	DISPENSARY
DIAPAGA	DISPENSARY

DORI	DISPENSARY
FADA N'GOURMA	HOSPITAL
DJIBO	HOSPITAL
GAOUA	HOSPITAL
GARANGO	DISPENSARY
KAYA	DISPENSARY
KOUDOUGOU	HOSPITAL
KOUELA	DISPENSARY
NOUNA	DISPENSARY
ORODARA	DISPENSARY
OUAHIGOUYA	REGIONAL HOSPITAL
SEBBA	DISPENSARY
SEGUENEGA	DISPENSARY
TENKODOGO	DISPENSARY
TOUGAN	DISPENSARY
YAKO	DISPENSARY
ZORGHO	DISPENSARY

HEALTH PERSONNEL

AS OF 1974:

PERSONNEL -----	NUMBER -----
PHYSICIANS	87
NATIONALS	16

EXPATRIATES	71
ADMINISTRATIVE SECTOR	12
FIELD SERVICE	65
PRIVATE SECTOR	10
PARAMEDICAL PERSONNEL	1170
PUBLIC HEALTH NURSES	143
HEALTH AGENTS	29
NURSES AND MIDWIVES	998

DIET: MDR/RDA

CALORIE REQUIREMENTS (FAO): 2,375 AS FOLLOWS:

PROTEIN	FAT	CARBOHYDR	CALCIUM	PHOSP	IRON	VIT-A	NA	K
43G	119G	267G	800MG	800MG	14MG	IU		

AVERAGE DAILY ENERGY REQUIREMENT	
PER CAPITA	: 2,380 (UN, 1974)
RECOMMENDED	: 2,240
ACTUAL	: 1,850 (AID)

61 GRAMS OF PROTEIN (5 OF ANIMAL ORIGIN) AVAILABLE PER PERSON PER DAY IN 1977. (ANNUAL AVERAGE MEAT CONSUMPTION IN 1975 WAS 8.6KG -- 50% BEEF -- PER CAPITA.) 1968 FAT INTAKE WAS 34G/PERSON/DAY, 2G OF ANIMAL ORIGIN. AVERAGE 1973 FAT CONSUMPTION VARIED FROM 45G/DAY AT OUAGADOUGOU AND 55G/DAY AT BOBO-DIOULASSO TO 19G/DAY ON MOSSI PLATEAU AND 23G/DAY IN NW. IN LATTER AREAS LOW FAT INTAKE CONTRIBUTED TO CALORIC DEFICITS AND EXACERBATED DEFICIENCY OF FAT SOLUBLE VITAMIN A. 73% OF CALORIES OBTAINED FROM CARBOHYDRATES, 18% FROM PULSES AND NUTS.

IN 1973 GRAIN HARVESTS IN THE NORTHERN DISTRICTS FAILED, RESULTING IN FOOD SHORTAGES; WORST IN NE. DAILY SUPPLEMENT OF 430G GRAIN AND 10G FAT RECOMMENDED BY MULTI-DONOR MISSION OF FAO.

FOOD & DRINK

STAPLES: MILLET AND SORGHUM, VARIED WITH CORN AND RICE IN
CITIES: YAM, CASSAVA IN SOUTH; FONIO (WILD GRASS SEED)
IN SW DURING SOUDURE

LEGUMES: NIEBE (COWPEAS), VOANDZIA PEAS, PEANUTS

FATS: SESAME, PEANUT OILS, KARITE BUTTER (SEDENTARY AND URBAN
POPULATIONS); ANIMAL FAT (PEULH, NOMADS)

MEATS: BEEF, GOAT, SMALL GAME. 1-2 TIMES/WEEK AT BEST, MORE
OFTEN 1-2 TIMES/MO. URBAN AVERAGE CONSUMPTION: 36 KG
RURAL, 3.5KG/YEAR

MILK: COWS, GOATS; ONLY PEULH CONSUME LARGE AMOUNTS

FISH AND FOWL: NEGLIGIBLE CONSUMPTION

EGGS: TABOOS RESTRICT INTAKE TO 6/PERSON/YEAR

VEGETABLES: GUMBO (OKRA), BAOBAB LEAVES, LEGUMES AS ABOVE

FRUITS: MANGOES, PAPAYAS, KARITE FRUIT SEASONALLY; GENERALLY LOW
LEVELS OF USE

CHILDREN'S DIET: BREAST MILK UNTIL AGE 2, SUPPLEMENTED WITH
CEREALS WHEN CHILD STARTS WALKING

ACCEPTABLE FOODS

UNICEF ACCEPTABLE ALTERNATIVES FOR EMERGENCY USE:

SUDAN ZONE -- MAIZE FLOUR, RICE

GUINEA ZONE -- MAIZE FLOUR, RICE, DEHYDRATED POTATO

MALNUTRITION

VITAMIN AND MINERAL DEFICIENCIES OCCUR THROUGHOUT COUNTRY; HIGH-
EST INCIDENCE IN SAHEL DURING SOUDURE (HOT, DRY THREE MONTH PERIOD
PRECEDING RAINS/HARVEST). SCURVY, GOITER, PELLAGRA, ANEMIA MOST FRE-

QUENTLY OBSERVED NUTRITIONAL DISEASES, LAST PARTICULARLY IN PREGNANT WOMEN AND YOUNG CHILDREN. COUNTRY HAS HIGHEST INCIDENCE OF GOITER IN W AFRICA, WITH WOMEN MOST OFTEN AFFECTED.

FIELD OBSERVATIONS IN RURAL AREAS SUGGEST THAT 30-40% OF CHILDREN AGED 6 MONTHS TO 5 YEARS SHOW SIGNS OF PROTEIN CALORIE MALNUTRITION. DURING DROUGHT (AUGUST-SEPTEMBER 1973), CDC SURVEY INDICATED 1-16% OF CHILDREN IN THIS AGE GROUP IN SELECTED N AND NE AREAS FELL BELOW ACUTE MALNUTRITION THRESHOLD AS COMPARED TO 3% IN SOUTHERN VILLAGE USED AS REFERENCE POPULATION.

UTENSILS

MOST HOUSES OF MUD BRICKS. WATER SUPPLY FOR MOST TOWNS, VILLAGES FROM OPEN RESERVOIR OR WELLS. SEWERAGE SYSTEMS OPEN.

HOUSING

SCHOOLS SUITABLE FOR EMERGENCY SHELTER:

OUAGADOUGOU	-	LYCEE MISTE DE GOUNGHIN
	-	LYCEE MUNICIPAL
	-	LYCEE ZINDA KABORE
	-	LYCEE TECHNIQUE
	-	UNIVERSITY OF OUAGADOUGOU
	-	CORNS NORMAL DES JEUNES FILLES
	-	CENTRE AUTRICHE
BOBO-DIOULASSO	-	SECONDARY SCHOOL
	-	LYCEE COULIBALY
	-	LYCEE MUNICIPAL
BANFORA	-	COLLEGE ST. THERESA
DEDOUGOU	-	SECONDARY SCHOOL
DIEBOUGOU	-	SECONDARY SCHOOL
FADA N'GOURMA	-	SECONDARY SCHOOL

KAYA	-	SECONDARY SCHOOL
KOUDOUGOU	-	COLLEGE ST. MONIQUE
	-	COURS NORMAL
NOUNA	-	SECONDARY SCHOOL
OUAHIGOUYA	-	SECONDARY SCHOOL
	-	COURS NORMAL
TENKODOGO	-	SECONDARY SCHOOL

SEE STORAGE FACILITIES

OVERVIEW OF ECONOMY

GNP - \$360 MILLION (1973). GDP - US \$80 PER CAPITA (1974). ANNUAL GROWTH RATE (1964-73) - 2.2%, ABOUT SAME AS POPULATION GROWTH RATE. DISTRIBUTION OF GDP (1974): AGRICULTURE - 43%, MODERN MANUFACTURING - 10%; EXTERNAL TRADE DEFICIT 15% OF GDP IN 1975; CONSUMPTION USUALLY ABSORBS 95 - 100% OF GDP.

TRADITIONAL RURAL ECONOMY: 99% OF LABOR FORCE ARE SELF-EMPLOYED FARMERS AND PASTORALISTS; FARMING AND LIVESTOCK PROVIDE LIVING FOR 96% OF POPULATION. CROP FARMING IS WAY OF LIFE FOR 90% OF POPULATION; ACCOUNTS FOR 31% OF GDP AND 45% OF EXPORT EARNINGS. STOCKRAISING EMPLOYS 6% OF POPULATION AND ACCOUNTS FOR 10 - 12% GDP AND 33 - 50% OF EXPORT EARNINGS. FOODGRAIN IMPORTS REPRESENT ABOUT 20% OF TOTAL EXPORT VALUE IN NORMAL YEARS.

GOVERNMENT AUSTERITY PROGRAM, IN EFFECT SINCE 1968, HAS RESULTED IN 10 YEARS OF BALANCED BUDGETS, BUT DRASTICALLY LIMITED THE FUNDS AVAILABLE FOR DEVELOPMENT OF ESSENTIAL TRANSPORTATION NETWORK AND AGRICULTURAL SERVICES. (OPERATING BUDGET FOR LATTER WAS 5% OF TOTAL EXPENDITURES IN 1973.) LARGEST CURRENT ITEM OF EXPENDITURE IS EDUCATION, 25%.

THE FEW INDUSTRIAL CENTERS, BOBO-DIOULASSO, OUAGADOUGOU, AND KOUDOUGOU, ARE LOCATED ALONG THE REGIE ABIDJAN-NIGER RAILROAD-ROUTE OF MOST INTERNATIONAL TRAFFIC. LARGEST INSTALLATIONS ARE A BREWERY AND A SUGAR PLANTATION COMPLEX NEAR BOBO-DIOULASSO AND A TEXTILE PLANT AT KOUDOUGOU.

MINERAL RESOURCES SCANTY EXCEPT FOR SIZEABLE MANGANESE DEPOSITS IN N, UNWORKABLE AT PRESENT BECAUSE NO ROAD OR RAIL CONNECTION EXISTS; THOUGH RAIL LINK HAS BEEN APPROVED, FINANCING HAS NOT BEEN SECURED.

AVERAGE ANNUAL FOREIGN AID (1968-73) WAS \$US 36 MILLION, MOST FROM FRANCE, FED, CANADA, WEST GERMANY, US, IDA AND UNDP. THIS AMOUNT DOUBLED IN 1974-75 DUE TO DROUGHT AND INFLATION. MOST PUBLIC INVESTMENTS FINANCED FROM FOREIGN AID (66 - 80%).

CURRENT GOUV DEVELOPMENT PLAN ASSIGNS TOP PRIORITY TO DEVELOPMENT OF RURAL SECTOR, BUT LACK OF OPERATING FUNDS, LIMITED ADMINISTRATIVE CAPACITY AND SHORTFALLS IN PROJECT PREPARATION HAVE LIMITED ACHIEVEMENT OF ITS GOALS. NEXT PLAN CONTINUES EMPHASIS ON RURAL SECTOR, ADDS GREATER PRIORITY FOR EDUCATION AND DEVELOPMENT. AS IN THE PAST FOREIGN TECHNICAL ASSISTANCE AND CAPITAL ARE A NECESSITY.

PRELIMINARY 1974 GNP

	FCFA BLN	%
GNP AT MARKET PRICES	112.0	100.0
GROSS DOMESTIC INVESTMENT	14.6	13.0
GROSS NATIONAL SAVING	*	*
CURRENT ACCOUNT BALANCE	-18.9	-16.9
EXPORTS OF GOODS, NFS	15.9	14.2
IMPORTS OF GOODS, NFS	45.7	40.8

*NOT APPLICABLE

BALANCE OF PAYMENTS

	1973	1974	1975
	(BILLION FCFA)		
EXPORTS OF GOODS, NFS	12.4	15.9	15.6
IMPORTS OF GOODS	-33.4	-45.7	-52.6
RESOURCE GAP (DEFICIT=-)	-21.0	-29.8	-36.0
INTEREST PAYMENTS (NET)	-0.5	-0.8	-1.0
WORKERS' REMITTANCES	8.2	9.6	10.1
OTHER FACTOR PAYMENTS (NET)	2.1	2.1	2.1
BALANCE ON CURRENT ACCOUNT	-11.2	-18.9	-24.8

OFFICIAL TRANSFERS	11.8	16.1	19.8
CAPITAL INFLOW (NET)	3.4	4.0	4.5
PRIVATE INVESTMENT			
PUBLIC LOANS			
OTHER ITEMS (NET)	-	-0.9	-1.0
CHANGE IN RESERVE			
(+ = INCREASES)	4.0	2.1	-1.5
FOREIGN ASSETS (NET)	13.0	13.6	10.4
FUEL AND RELATED MATERIALS			
IMPORTS: OF WHICH: PETROLEUM	1.2	2.2	2.7
EXPORTS: OF WHICH: PETROLEUM	-	-	-

IMPORTS

IN 1970-72 MAJOR ITEMS WERE MACHINERY, TEXTILES, YARN AND CLOTHING, PETROLEUM PRODUCTS AND MOTOR VEHICLES. MAJOR SOURCES WERE FRANCE, 50%, AND IVORY COAST, 16%. GRAIN IMPORTS 1969-71 AVERAGED 40,000 TONS, 26,000 OF WHEAT AND FLOUR. DURING SAHELIAN DROUGHT UP TO 100,000 TONS OF GRAIN WERE IMPORTED ANNUALLY. IN 1973 VALUE OF IMPORTS WAS \$78 MILLION.

NOTE: IMPORTS DO NOT INCLUDE GOODS WHICH ENTER DUTY-FREE.

EXPORTS

1970-72 MAJOR EXPORTS WERE CATTLE, 35% OF TOTAL EXPORTS, COTTON, 28% AND INCREASING IN IMPORTANCE; OTHERS INCLUDED HIDES AND SKINS, SHEA BUTTER AND SESAME. DESTINATIONS OF EXPORTS WERE: IVORY COAST, 39%, FRANCE 18%, AND GHANA, 8%. EXPORTS TO GHANA MAY INCREASE IF DIRECT PAYMENT IN CFA FRANCS, BEGUN IN 1972-73, CONTINUES. MEAT SHORTAGES IN WEST AFRICA ARE EXPECTED TO DRIVE UP LIVESTOCK PRICES, ENCOURAGING INVESTMENT AND DEVELOPMENT OF SECTOR. EXPORTS TOTALLED \$20 MILLION IN 1973, EXCLUDING LIVESTOCK ON THE HOOF, AND RE-EXPORTS AND SMUGGLED GOODS.

IMPORT/EXPORT COMPARISON

IMPORTS (MILLION FRANCS CFA)	1972
FOOD, BEVERAGES, TOBACCO	3,406
PETROL AND OIL	1,296
OTHER RAW MATERIALS	N/A
COTTON TEXTILES, CLOTHING	1,171
IRON, STEEL, METAL PRODUCTS	7,974
VEHICLES AND PARTS	715
ELECTRICAL EQUIPMENT	834
OTHER MACHINERY	1,146

EXPORTS (MILLION FRANCS CFA)	1972
LIVE ANIMALS	2,099
HIDES AND SKINS	164
MEAT	193
COTTON FIBER	1,021
SHELLED GROUNDNUTS	94
KARITE NUTS AND BUTTER	373
SESAME SEED	132
FRUITS AND VEGETABLES	255
OTHER	111

OVERVIEW OF AGRICULTURAL SECTOR

2.2 MILLION HECTARES UNDER CULTIVATION; CEREALS ACCOUNT FOR 80% OF PRODUCTION. MILK PRODUCTION ESTIMATED AT 100,000 TONS, MEAT 54,000 TONS ANNUALLY. BASIC FOOD CROPS ARE MILLET, SORGHUM AND MAIZE, OF WHICH LITTLE IS MARKETED. RICE, SESAME, SWEET POTATOES, COTTON, GROUNDNUTS AND SHEANUTS MORE LIKELY TO BE CASH CROPS. SMALL BUT GROWING SECTOR BASED IN S AND W PRODUCES VEGETABLES FOR EXPORT. TRADITIONAL SHIFTING CULTIVATION SYSTEM IS UNIVERSAL; WHERE POPULATION PRESSURE IS HIGH, SOIL DETERIORATION DUE TO INSUFFICIENT FALLOWING IS EVIDENT.

PRODUCTION VARIES REGIONALLY: IN NORTH AND CENTRAL LIMITED TO SUBSISTENCE LEVEL CULTIVATION OF SORGHUM, MILLETS, AND GROUNDNUTS WITH NOMADIC HERDING IN SAHEL AND SMALL SCALE FATTENING OF CATTLE, SHEEP, GOATS, PIGS AND POULTRY ON CROP RESIDUES AND BY-PRODUCTS ON MOSSI PLATEAU; SOUTH AND WEST MORE MARKET-ORIENTED. BROADER BASE INCLUDES COTTON, RICE, VEGETABLES, (BETTER SOILS, MORE WATER, INCLUDING SEASONALLY FLOODED BOTTOMLANDS, LOWER POPULATION DENSITY).

LIVESTOCK SECTOR CONCENTRATED IN SAHEL (N), WHICH PRODUCES ABOUT 60% OF EXPORTS-80,000 HEAD EXPORTED LIVE, 75,000 SLAUGHTERED ANNUALLY. IN 1972 NATIONAL CATTLE HERD ESTIMATED AT 2.5 MILLION, 600,000 IN SAHEL. DROUGHT LOSSES RAN ABOUT 30% IN 1972-73, HIGHEST IN SAHEL. SHEEP AND GOATS TOTALLED 4 MILLION IN 1972; RATE OF LOSS WAS 20%. LIMITS OF GRAZING AND WATERING BEING APPROACHED IN MANY AREAS; DISEASE CONSTITUTES A MAJOR PROBLEM, AGGRAVATED BY SCARCITY OF VETERINARY SERVICES.

REGIONAL DEVELOPMENT ORGANIZATIONS (ORD'S), RESPONSIBLE FOR PLANNING AND IMPLEMENTING AGRICULTURAL OPERATIONS, REPORT TO MINISTRY OF RURAL DEVELOPMENT. AGRICULTURAL RESEARCH, BY SPECIALIZED FRENCH INSTITUTIONS, HAS IMPROVED EXPORT PRODUCTION.

THE OFFICE NATIONAL DES CEREALES (OFNACER) WAS CREATED IN 1971 TO IMPROVE CEREAL MARKETING AND STABILIZE DOMESTIC PRICES; MAJOR ROLE HAS BEEN DISTRIBUTION OF RELIEF FOOD GRAINS. GOUV CONTROLS EXPORT PRICES OF COTTON, SESAME AND SHEANUTS, BUT MOST MARKETING IS DONE BY PRIVATE TRADERS.

PRODUCTION INDICES

PRODUCTION BY COMMODITY, VALUE AND INDICES OF TOTAL AGRICULTURAL AND FOOD PRODUCTION, AVERAGE 1961-65, ANNUAL 1965-74

COMMODITY	PRICE		1,000 METRIC TONS	1970	1971	1972	1973	1974P
	WEIGHT	61-65						
	\$							
RICE, PADDY	68	25		34	36	30	30	40
MILLET AND SORGHUM	52	925		941	973	758	650	1,100
CORN	46	151		100	95	90	80	85
COWPEAS	165	65		55	55	55	55	55
BAMBARRA GROUNDNUTS	63	70		72	70	65	65	65
CASSAVA	32	31		32	32	30	30	30
SWEET POTATOES	60	22		20	20	15	15	15
YAMS	64	25		25	25	25	25	25
COTTON	370	3		14	14	15	15	15
COTTONSEED	37	6		26	26	28	28	28
PEANUTS IN SHELL	109	122		66	66	60	63	65
SESAME SEED	145	3		3	3	3	3	3
MEATS	330	27		31	30	28	28	28
MILK	101	64		68	65	60	60	60

AGGREGATES - - - - - MILLION \$ AT CONSTANT PRICES

CROPS	91	87	89	76	70	95
LIVESTOCK	16	17	17	15	15	15
TOTAL AGRICULTURE	107	104	105	91	85	110
TOTAL FOOD	106	99	100	85	80	104

INDICES

CROPS	100	96	97	83	77	104
TOTAL AGRICULTURE	100	98	98	85	80	103
TOTAL FOOD	100	94	95	81	76	99
PER CAP AGRICULTURE	100	84	83	70	65	82
PER CAP FOOD	100	81	80	67	62	79

INDEX OF POPULATION

1961-65 = 4,637,000	100	116	119	121	123	126
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P PRELIMINARY

PLANTING AND HARVESTING DATES

COMMODITY -----	PLANTING SEASON -----	HARVESTING -----
CEREALS AND GRAINS:		
CORN:		
LATE CROP.....	SEPTEMBER.....	DECEMBER - JANUARY
EARLY CROP.....	MARCH.....	AUGUST - SEPTEMBER
MILLET.....	APRIL.....	JULY - SEPTEMBER
RICE.....	MAY - AUGUST	OCTOBER - NOVEMBER
SORGHUM.....	"	NOVEMBER - DECEMBER
FIBERS:		
COTTON.....	MAY - JULY.....	NOVEMBER - MARCH
SISAL.....	THROUGHOUT YEAR.....	THROUGHOUT YEAR
FRUITS:		
BANANAS AND PLANTAINS	---	"
CITRUS.....	---	NOVEMBER - APRIL

OILSEEDS:

PALM OIL AND PALM
 KERNELS..... --- THROUGHOUT YEAR
 PEANUTS..... MAY - JULY..... OCTOBER - NOVEMBER
 SHEA-NUTS..... --- JANUARY -MARCH

VEGETABLES:

BAMBARRA GROUNDNUTS. APRIL - JUNE..... OCTOBER - DECEMBER
 CASSAVA (MANIOC).... JUNE - OCTOBER.... 1/HARVESTED AS REQUIRED
 COCOYAMS..... MAY - JUNE..... DECEMBER - JANUARY
 SWEETPOTATOES..... JUNE - SEPTEMBER.... OCTOBER - FEBRUARY
 YAMS:
 EARLY..... NOVEMBER..... JULY - SEPTEMBER
 LATE AND MAIN
 CROP..... FEBRUARY - APRIL.... OCTOBER - JANUARY

1/ HARVESTED FROM 12 TO 18 MONTHS AFTER PLANTING.

1978 STATUS

ABNORMAL FOOD SHORTAGES		ESTIMATED FOODCROP PRODUCTION AND PROSPECTS					
CURRENT SEASON 1/	NEXT SEASON 2/	CROP 3/	OVER- ALL CONDI- TIONS	RAIN- FALL	PLANT- INGS	HAR- VEST PROG- RESS	CROP INDEX 4/
X		CEREALS (77)	UNFAVOR- ABLE	BELOW NORMAL		COM- PLETED	88

MDM ASSESSED AID REQUIREMENTS IN CEREALS AT 65,000 TONS, OF WHICH 30,000 TONS ARE FOR CONTINGENCY STOCKS. PLEDGES NOW TOTAL 44,504 TONS, INCLUDING FAO/WFP EMERGENCY AID OF 10,000 TONS OF SORGHUM. BY END JUNE, 29,700 TONS EXPECTED TO ARRIVE. (AS OF 2/6/78)

- 1/ MARKETING YEAR 1977/78 (OR JAN. - DEC. 1978)
- 2/ MARKETING YEAR 1978/79 (OR JAN. - DEC. 1979)
- 3/ YEAR OF HARVEST (OR BULK OF HARVEST) INDICATED IN BRACKETS
- 4/ AS PERCENT OF PREVIOUS YEAR'S HARVEST

IMPORTS

FOODGRAINS MAKE UP 20% OF TOTAL IMPORT VALUE IN NORMAL YEARS. AVERAGE IMPORTS 1969-71 WERE 40,000 TONS ANNUALLY, OF WHICH 26,000 TONS WHEAT, WHICH CANNOT BE GROWN IN COUNTRY WITHOUT IRRIGATION, AND FLOUR. FOOD IMPORTS AVERAGED US\$ 1.6 PER CAPITA IN 1970. FRANCE IS MAJOR SUPPLIER, (ALMOST 50% OF TOTAL IMPORTS FRENCH), FOLLOWED BY IVORY COAST (21%), MALI, SENEGAL, ZAIRE, WEST GERMANY, US AND ITALY.

SEE ALSO ECONOMIC IMPORTS

EXPORTS

LIVESTOCK CONSTITUTE PRINCIPAL EXPORT - OVER 50% OF TOTAL VALUE, NOT INCLUDING SMUGGLING; COTTON, SHELLED PEANUTS, SESAME SEED, LEATHER AND HIDES AND SHEA NUTS ALSO IMPORTANT. IVORY COAST IS CHIEF MARKET FOR EXPORT, FOLLOWED BY GHANA, FRANCE, ITALY, MOROCCO AND JAPAN.

SEE ALSO ECONOMIC EXPORTS

CLIMATE

TROPICAL CLIMATE WITH 3 DISTINCT SEASONS: RELATIVELY COOL AND DRY NOVEMBER-MARCH, HOT AND DRY MARCH-MAY, RAINY JUNE-OCTOBER. RAINFALL IS HIGHEST (40") IN SW, DECREASING TOWARD NE (LESS THAN 10"), BOTH IN TOTAL AMOUNT AND LENGTH OF SEASON. TEMPERATURES ARE WARM TO HOT YEAR ROUND. ANNUAL AVERAGE MAXIMUM, 35-50 C, OCCURS IN APRIL, MINIMUM, 25 C, IN DECEMBER-JANUARY. ECOTYPES RANGE FROM SAHELIAN STEPPE IN NE TO SUDANIAN WOODED SAVANNAH ON CENTRAL PLATEAU TO GUINEAN LIGHT FOREST IN SW.

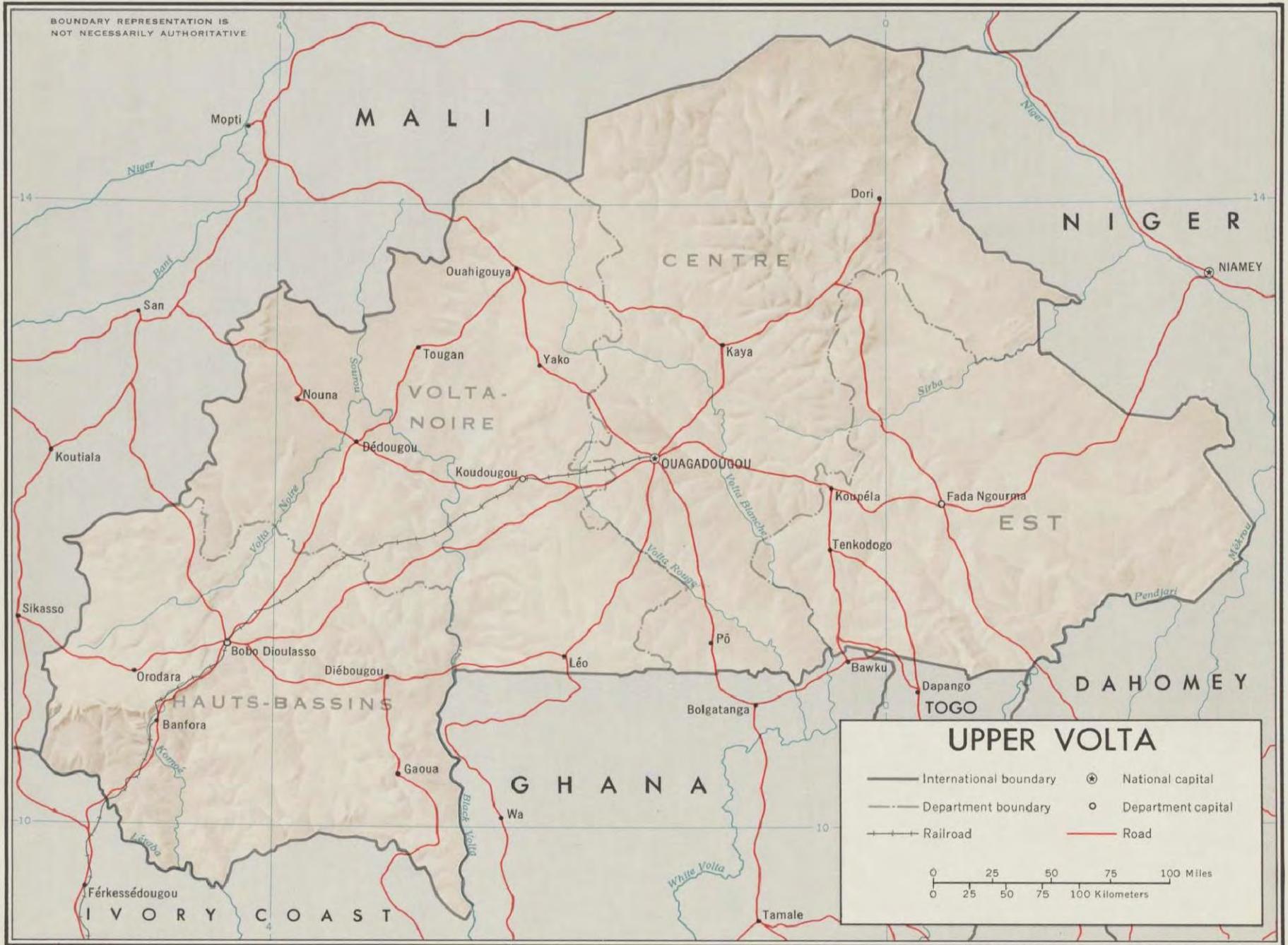
RAINFALL (MM)

LOCATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
BANFORA	2	8	24	70	110	159	212	346	223	57	13	4
BOBO DIOULASSO	2	5	21	43	97	129	243	344	219	69	7	4
DEDOUGOU	0	1	7	49	70	119	201	280	183	39	2	1
DORI	-	-	2	5	29	103	131	200	102	17	1	1
FADA N'GOURMA	-	-	10	32	64	129	216	260	196	33	1	1
KAYA	-	-	2	13	45	123	164	224	124	21	-	1
KOUDOUGOU	-	2	7	38	73	101	173	256	175	34	3	2
NOUNA	-	5	2	27	64	134	190	244	145	44	4	2
OUAGADOUGOU	-	1	4	21	82	110	184	259	162	35	3	2
OUAHIGOUYA	1	1	1	8	28	91	181	227	124	36	1	1

TEMPERATURE RANGES (DEG C)

LOCATION	JAN	APR	JUL	OCT	EXT
BOBO DIOULASSO					
MAX	92	99	87	90	115
MIN	58	71	69	70	46
OUAGADOUGOU					
MAX	92	103	91	95	118
MIN	60	79	74	74	48

BOUNDARY REPRESENTATION IS NOT NECESSARILY AUTHORITY



40 a

ELEVATIONS/COORDINATES

BOBO DIULASSO - 1,411 FT
OUAGADOUGOU - 991 FT

BOBO DIULASSO - 11 10'N, 04 15'W
OUAGADOUGOU - 12 22'N, 01 31'W

TOPOGRAPHY

COUNTRY LIES BETWEEN 10 AND 15 DEGREES N LATITUDE. LANDLOCKED; BORDERED ON S BY IVORY COAST, GHANA, TOGO AND BENIN, ON E BY NIGER, N AND W BY MALI. AREA: 106,000 SQ MI. PLATEAU INCLINED TOWARD S WITH ALTITUDES RANGING BETWEEN 1,000 AND 600 FT. HIGHEST POINT IN W, NEAR MALI BORDER, AT NAKOUROU, 2,457 FT. ISOLATED PEAKS AND VOLCANIC DOMES RISE N OF PLATEAU; BROAD SHALLOW VALLEYS OF RED, BLACK AND WHITE VOLTA RIVERS CUT THROUGH IT, FLOWING SOUTHWARD INTO GHANA. ELEVATIONS SLIGHTLY LOWER IN SE, WHERE LOW HILLS SEPARATE WHITE VOLTA AND NIGER RIVER WATERSHEDS.

LAND USE

	MILLIONS HA	% OF SURFACE
CROPS	2.2	8
FALLOW	8.8	32
NATURAL PASTURES	13.6	50
OTHER	2.8	10
TOTAL	27.4	100

WATERWAYS

LANDLOCKED, NO COASTLINE, NO NAVIGABLE RIVERS. RED, BLACK AND WHITE VOLTAS ALTERNATE BETWEEN DRY AND FLOOD STAGES. FLOOD CONTROL, IRRIGATION AND EROSION CONTROL WORKS ARE SCARCE AND/OR

RUDIMENTARY. FEW SMALL-SCALE PROJECTS UNDER DEVELOPMENT IN 1970'S; IF ONCHOCERCIASIS ERADICATION PROGRAM SUCCEEDS, RIVER VALLEYS SHOULD HAVE MORE SIGNIFICANT AGRICULTURAL ROLE AND WILL PROBABLY BECOME FOCUS OF DEVELOPMENT EFFORTS.

ROAD NETWORK

16,500KM ROAD NETWORK WITH PRINCIPAL ROUTES RADIATING FROM OUAGADOUGOU AND BOBO DIOULASSO, THE 2 PRINCIPAL CITIES. 8,700KM CLASSIFIED ROADS ARE MAINTAINED AND IMPROVED USING FUNDS FROM NATIONAL BUDGET; 7,800KM UNCLASSIFIED EARTH TRACKS ARE UNDER JURISDICTION OF LOCAL AUTHORITIES. CLASSIFIED ROADS SUBDIVIDED INTO NATIONAL, DEPARTMENTAL AND REGIONAL ROUTES. FUNCTIONALLY SYSTEM IS SEPARATED INTO TRUNK ROADS, INCLUDING 4,450KM NATIONAL ROADS, AND RURAL ROADS, COMPRISING DEPARTMENTAL AND REGIONAL ROADS AND TRACKS. ONLY PAVED ROADS (580KM) ARE THOSE LINKING MAIN INTERNATIONAL ROUTES; OTHER NATIONAL ARE OF GRAVEL STANDARD. THEORETICALLY ALL-WEATHER, THEY ARE OFTEN CLOSED TO HEAVY VEHICLES AFTER MAJOR RAINS. RURAL ROADS ARE PREDOMINANTLY EARTH-SURFACED. ESSENTIALLY DRY-WEATHER FACILITIES, THEY ARE FREQUENTLY IMPASSABLE DURING RAINY SEASON. MOST DOMESTIC TRANSPORT IS BY ROAD.

PAVED ROADS GENERALLY IN GOOD CONDITION, (SOME NEED RESURFACING.) OTHER TRACK ROADS INADEQUATELY MAINTAINED; POTHoles AND CORRUGATED SURFACES CONSTITUTE HAZARDOUS DRIVING CONDITIONS. SIMILARLY, MOST RURAL ROADS LACK PROPER MAINTENANCE.

SINCE TERRAIN IS GENERALLY EASY AND NATURAL CONSTRUCTION MATERIALS ARE ABUNDANT, ROAD CONSTRUCTION COSTS ARE GENERALLY LOW.

MAJOR ROUTES

PAVED TRUNK ROADS:

BANFORA-BOBO DIOULASSO-HOUNDE (MOST IMPORTANT TRANSPORT LINK IN SW)
BOBO DIOULASSO-KOUTIALA, MALI
KOUDOUGOU-SABOU
SABOU-OUAGADOUGOU-KOUEPELA
KOUEPELA-DAPANGO, TOGO
OUAGADOUGOU-PO-GHANA BORDER, THEN GRAVEL TO TAMALA

GRAVEL TRUNK ROADS:

BANFORA-ORODARA-SIKASSO.
BANFORA-ABIDJAN, IVORY COAST
BANFORA-GAOUA-BATIE
GAOUA-BOUNA, IVORY COAST
BOBO DIOULASSO-DEDOUGOU-OUAHIGOUYA
KOUPELA-KAYA-OUAHIGOUYA-MOPTI, MALI
KAYA-DORI-NIAMEY, NIGER
KOUPELA-FADA N'GOURMA-KANCHARI-NIAMEY, NIGER
FADA N'GOURMA-PAMA-KANCHARI
SABOU-LEO-TUMU, GHANA
LEO-DIEBOUGOU-BOBO DIOULASSO
DIEBOUGOU-GAOUA
KOUDOUGOU-DEDOUGOU-DJIBASSO-SAN, MALI

SECONDARY (EARTH) ROADS:

PA-DIEBOUGOU
DEDOUGOU-SAFANE-BOROMO
LEO-PO-ZABRE
LEO-OUAGADOUGOU
ZABRE-MANGA-GARANGO-TENKODOGO
FADA N'GOURMA-BOGANDE-DANI
DORI-MARKOYE
DORI-DJIBO-OUAHIGOUYA
DJIBO-KONGOUSSE
KAYA-BARSALOGHO
TOUGAN-YAKO

VITAL ROADS/SECTIONS

ROADS AND HIGHWAYS: PAVED AND DIRT ROADS LINK OUAGADOUGOU WITH THE PORTS OF TEMA (GHANA) AND LOME (TOGO); AND BOBO-DIOULASSO WITH BAMAKO (MALI).

ALL-WEATHER DIRT ROADS: OUAGADOUGOU - BOBO DIOULASSO - NIANGOLOKO TO ABIDJAN (IVORY COAST). BOBO DIOULASSO - DEDOUGOU - OUAHIGOUYA - DJIBO OUAGADOUGOU OUAHIGOUYA - TO MALI BORDER. KOUPELA - FADA N'GOURMA - TO NIGER BORDER. OUAGADOUGOU - KAYA - DORI

NO ALTERNATE ROUTES ARE READILY AVAILABLE.

ROAD CREWS

ROAD CONSTRUCTION: THE MINISTRY OF PUBLIC WORKS HAS ROAD CREWS HEADQUARTERED IN THE FOLLOWING LOCATIONS: OUAGADOUGOU, BOBO-DIOULASSO, BANFORA, DEDOUGOU, DIEBOUGOU, FADA N'GOURMA, KAYA, OUAHIGOUYA, TENKODOGO.

VEHICLES

18,271 UNITS IN 1974, 47% PRIVATE CARS, 53% BUSES, TRUCKS AND OTHER HEAVY VEHICLES. TRAFFIC VOLUME GENERALLY LOW: 100-300 VEHICLES PER DAY ON MAJOR ROADS NEAR BOBO DIOULASSO AND OUAGADOUGOU, DECREASING WITH DISTANCE FROM THESE 2 CENTERS; UNDER 100 VPD ON MOST OTHER ROADS. REPRESENTATIVE TYPES ARE PEUGOT 404 (LIGHT VEHICLE), RENAULT SG2 (MINI-BUS) AND BERLIET GLR 160 (11 TON TRUCK).

PASSENGER CARS - 8,575; BUSES - 186; TRUCKS - 8,881; TRACTOR TRUCKS - 384; SPECIAL VEHICLES - 245; TOTAL: 18,271, DOES NOT INCLUDE MOTORCYCLES OR TRAILERS.

AGENCIES

TRUCKING FIRMS ARE LOCATED AS FOLLOWS:

OUAGADOUGOU: OUEDRAOGO EDWARD
SOCIETE VOLTAIQUE DES TRANSPORT ROUTIERE
(ALSO CONTACT UNION VOLTAIQUE DES TRANSIT)

BOBO DIOULASSO: SOCIETE VOLTAIQUE DES TRANSPORT ROUTIERE

ROAD DISTANCES (IN KM.)

OUAGADOUGOU - OUAHIGOUYA - 182
- KAYA - 105
- DORI - 275
- NIAMEY - 527
- TEMA - 1040
- TAMALE - 410
- LOME - 997

BOBO DIOULASSO - SIKASSO - 169

RAIL DISTANCE

OUAGADOUGOU - ABIDJAN - 1173

RAILROAD

THE 1,150KM (517 IN UPPER VOLTA) REGIE DU CHEMIN DE FER ABIDJAN-NIGER RAILWAY (RAN) RUNS FROM OUAGADOUGOU TO THE PORT OF ABIDJAN IN IVORY COAST, CARRIES 80-90% OF IMPORT-EXPORT TRAFFIC. UPPER VOLTA GENERATES ABOUT 81% (423 MILLION TON-KILOMETERS) OF FREIGHT TRAFFIC CARRIED BY SYSTEM.

DEVELOPMENT

360KM EXTENSION TO MALI AND NIGER FRONTIERS WITH BRANCH LINE TO MANGANESE DEPOSITS AT TAMBAO IS PLANNED.

RAILROAD COMPANY

RAN, BP 192, OUAGADOUGOU; HEAD OFFICE IN ABIDJAN, IVORY COAST. RAILWAY JOINTLY OWNED AND OPERATED BY GOVERNMENTS OF IVORY COAST AND UPPER VOLTA UNDER INTERNATIONAL CONVENTION REQUIRING THEM TO COVER ANNUAL OPERATING DEFICITS, FINANCE 60% OF INFRASTRUCTURE IMPROVEMENTS IN THEIR RESPECTIVE COUNTRIES. PROBLEMS INCLUDE: MANAGEMENT DEFICIENCIES, HIGH OPERATING COSTS, INADEQUATE TARIFF STRUCTURE AND LOSS OF TRAFFIC TO ROAD COMPETITION IN IVORY COAST.

ROLLING STOCK (1974 INCLUDED: 689 COVERED CARS WITH MONTHLY CARRYING CAPACITY OF 30,000 TONS AND 38 ENGINES. TRIP TIME FROM ABIDJAN OR OUAGADOUGOU IS ABOUT 1 1/2 DAYS.

PORTS

NO IN-COUNTRY PORTS. POSSIBLE PORTS OF ENTRY ARE ABIDJAN (IVORY COAST), TEMA (GHANA), LOME (TOGO) AND COTONOU (BENIN). OF THESE, ABIDJAN IS TRADITIONAL, TEMA AND LOME PRINCIPAL

ALTERNATIVES. RELATIVELY LITTLE IMPORT/EXPORT TRAFFIC USES GHANA ROUTE BECAUSE CUMBERSOME FOREIGN EXCHANGE REGULATIONS DELAY PAYMENTS BY GHANIAN TRANSIT COMPANIES TO VOLTAN TRUCKERS. SINCE TEMA HAS EXCESS EXPORT CAPACITY AND A BONDED STORAGE AREA NEGOTIATIONS TO FACILITATE CUSTOMS IMPROVEMENTS ARE UNDER DISCUSSION.

ORIGIN	MODE	DISTANCE	TRIP TIME (DAYS)				TRANSPORT COSTS
			QUARTER	1	2	2	
ABIDJAN	RAIL	1,173 KM	2	2	2	2	\$40/T
	ROAD	1,152 KM	2	2	3	2	\$69/T
TEMA	ROAD	1,040 KM	3	3	4	3	\$62/T
	ROAD-LAKE-ROAD	845 KM	3	3	4	3	\$42/T
LOME	ROAD	997 KM	3	4	5	4	\$60/T
COTONOU VIA NIAMEY	RAIL + ROAD	1,581 KM	5	5	6	5	\$90/T

AIRPORTS

2 INTERNATIONAL AIRPORTS (MANAGED BY INTERNATIONAL AVIATION SAFETY AGENCY FOR AFRICA AND MADAGASCAR):

OUAGADOUGOU - 2,500 METER RUNWAY CAPABLE OF HANDLING 4-ENGINE JETS

BOBO DIULASSO-SUITABLE FOR 2-ENGINE JETS, DC-6'S, CARAVELLES

49 SMALL AERODROMES, 13 PRIVATE AIRFIELDS

TRAFFIC (1972) - 3,416 AIRCRAFT ARRIVALS AND DEPARTURES;
873 TONS FREIGHT UNLOADED, 607 TONS LOADED.

DIRT AIRSTRIPS FOR SMALL PLANES: KOUDOUGOU, KONGOUSSI, KAYA, BOULSA, KOUPELA, FADA N'GORMA, BOGANDE, DORI, GOROM-GOROM, SEBA, DJIBO.

AERODROMES

NB: FOR UP-TO-DATE INFORMATION CONSULT LATEST ISSUE OF WEEKLY INTERNATIONAL NOTAMS, INTERNATIONAL FLIGHT INFORMATION MANUAL, AND/OR ICAO'S AIR NAVIGATION PLAN FOR APPROPRIATE REGION.

-----RUNWAY CHARACTERISTICS-----							
LOCATION COORDINATES	ELEVA- TION M/ TEMP C	NR/TYPE	SLOPE %	AIRCRAFT/ LENGTH M	CL	AIRCRAFT/ STRENGTH (1,000 KG)	FUEL/ OCTANE
BOBO-DIOULASSO/ BOBO-DIOULASSO						SW 13 DW 20 DTW 40	
11 10' N	460	06/24	0.634	2050	B		100,JA
04 19' W	32.1						

REMARKS: ALTERNATE AERODROMES: ABIDJAN/PORT BOUET, BAMAKO/SENOU, NIAMEY/NIAMEY, OUAGADOUGOU/OUAGADOUGOU.

SPECIAL NOTICE: PERMISSION WILL NOT BE GRANTED FOR AIRCRAFT TO ENTER UPPER VOLTA FROM RHODESIA OR SOUTH AFRICA, OR TO LEAVE UPPER VOLTA FOR THESE AREAS.

AIDS: VOR, AV (06), R, L4, L5, L9, TX, O, D, C, T, FD, TX, O. NO TELEX.

NB: FOR UP-TO-DATE INFORMATION CONSULT LATEST ISSUE OF WEEKLY INTERNATIONAL NOTAMS, INTERNATIONAL FLIGHT INFORMATION MANUAL, AND/OR ICAO'S AIR NAVIGATION PLAN FOR APPROPRIATE REGION.

-----RUNWAY CHARACTERISTICS-----							
LOCATION COORDINATES	ELEVA- TION M/ TEMP C	NR/TYPE	SLOPE %	AIRCRAFT/ LENGTH M	CL	AIRCRAFT/ STRENGTH (1,000 KG)	FUEL/ OCTANE
OUAGADOUGOU/ OUAGADOUGOU							100,JA
12 21' N	316	04/22	0.64	2500	A	AUW 120	
01 31' W	35.1						

REMARKS: ALTERNATE AERODROMES: ABIDJAN/PORT BOUET, ACCRA/KOTOKA INTL, BAMAKO/SENOU, BOBO-DIOULASSO/BOBO-DIOULASSO, NIAMEY/NIAMEY.

AIDS: ILS (04-I), VOR, SA (04), R, L4, L5, TX, O, D, C, T, TD, FD,
TX, O.
STOPWAY 04-500; 22-60. DC 10-30 ACCEPTABLE. FVA22+ PLANNED, COM-
PLETION DATE 1976. NO TELEX.

KEY:

RADIO AIDS

ILS - INSTRUMENT LANDING SYSTEM
DME - DISTANCE MEASURING EQUIPMENT
VOR - VHF OMNI-DIRECTIONAL RANGE

LIGHTING AIDS

PA - PRECISION APPROACH LIGHTING SYSTEM
SA - SIMPLE APPROACH LIGHTING SYSTEM
VA - VISUAL APPROACH SLOPE INDICATOR SYSTEM
AV - ABBREVIATED APPROACH SLOPE INDICATOR SYSTEM
R - RUNWAY EDGE, THRESHOLD & RUNWAY END LIGHTING
C - RUNWAY CENTER LINE LIGHTING
TD - RUNWAY TOUCHDOWN ZONE LIGHTING
TX - TAXIWAY LIGHTING
B - AERODROME OR IDENTIFICATION BEACON
O - OBSTRUCTION LIGHTING

MARKING AIDS

D - RUNWAY DESIGNATION MARKINGS
C - RUNWAY CENTER LINE MARKINGS
T - RUNWAY THRESHOLD MARKINGS
TD - RUNWAY TOUCHDOWN MARKINGS
S - RUNWAY SIDESTRIPE MARKINGS
FD - FIXED DISTANCE MARKINGS
TX - TAXIWAY CENTER LINE & HOLDING POSITION MARKINGS
O - OBSTRUCTION MARKINGS

ADDITIONAL LIGHTING AIDS

1. PORTABLE RUNWAY LIGHTS (ELECTRICAL)
2. BOUNDARY LIGHTS
3. RUNWAY FLOOD LIGHTS
4. LOW INTENSITY RUNWAY LIGHTS
5. LOW INTENSITY APPROACH LIGHTS

6. HIGH INTENSITY RUNWAY LIGHTS
7. HIGH INTENSITY APPROACH LIGHTS
8. SEQUENCED FLASHING LIGHTS
9. VISUAL APPROACH SLOPE INDICATOR (VASI)
(AN ASTERISK (*) PRECEDING THE ELEMENT (*L4)
INDICATES LIGHTING AVAILABLE ON PRIOR REQUEST
BY PHONE, TELEGRAM, ETC.)

AIR ENTRY
PERSONAL

SEE TRAVEL, VISA, AND HEALTH REQUIREMENTS

AIRCRAFT ENTRY REQUIREMENTS

PRIVATE AND NON-SCHEDULED COMMERCIAL AIRCRAFT OVERFLYING OR LANDING FOR COMMERCIAL OR NON-COMMERCIAL PURPOSES MUST PROVIDE PRIOR NOTICE TO THE MINISTERE DES TRAVAUX PUBLICS, DIRECTION DE L'AERONAUTIQUE CIVILE, B.P. 363, OUAGADOUGOU, UPPER VOLTA (TELEGRAPHIC ADDRESS: MINITRAVAUX OUAGADOUGOU/TELEX: NONE) AT LEAST 7 DAYS PRIOR TO DEPARTURE. ALL NOTIFICATIONS MUST INCLUDE TYPE OF AIRCRAFT AND REGISTRATION MARKS, RADIO CALL OR FLIGHT NUMBER, NAME AND NATIONALITY OF PILOT AND NUMBER AND NATIONALITIES OF CREW, COMPLETE ROUTE OF FLIGHT, NUMBER OF PASSENGERS AND TYPE AND AMOUNT OF CARGO, PURPOSE OF FLIGHT. IN ADDITION, A FLIGHT PLAN MUST BE ON FILE AT LEAST 24 HOURS PRIOR TO DEPARTURE.

NON-SCHEDULED COMMERCIAL AIRCRAFT LANDING FOR COMMERCIAL PURPOSES MUST ALSO OBTAIN, IN ADVANCE, A TEMPORARY OPERATING CLEARANCE, IN ADDITION TO THE ABOVE NOTIFICATION REQUIREMENTS, FROM THE MINISTERE DES TRAVAUX PUBLICS.

AIRLINES

INTERNATIONAL: AIR AFRIQUE - MULTINATIONAL COMPANY (CENTRAL AFRICAN REPUBLIC, CHAD, CONGO, BENIN, GABON, IVORY COAST, MAURITANIA, SENEGAL, TOGO, UPPER VOLTA ALL HAVE 6% SHARE); ADDRESS: AVE L. BARTHE, BP 21017 ABIDJAN, MAIN OFFICE - 53 RUE AMPERE, PARIS 17E, FRANCE. FLEET OF 5 DC-8'S, 3 CARAVELLES, 1 DC-10 (+ 1 ON ORDER). FLIES TO OUAGADOUGOU AND BOBO DIOULASSO.

ALSO: AIR GHANA, AIR MALI AND U.T.A.

DOMESTIC: AIR VOLTA (MIXED PRIVATE/PUBLIC COMPANY WITH MONOPOLY ON DOMESTIC SERVICE.) RUE BINGER, BP 116, OUAGADOUGOU. FLEET: 1 PIPER NAVAJO, 1 CHEROKEE 6.

AIR DISTANCES

BOBO DIOULASSO: STM		OUAGADOUGOU TO: STM	
ABIDJAN	410	ABIDJAN	519
BAMAKO (VILLE)	269	ACCRA	475
BOUAKE	242	BAMAKO (VILLE)	439
DAKAR (YOF)	919	DAKAR (YOF)	1,085
KORHOGO	149	MARSEILLES	2,184
LAS PALMAS	1,361	PARIS (ORLY)	2,522
MARSEILLES	2,301	SEGOU	330
MOPTI-BARBE	231	TAMALE	207
NIAMEY	468		
NOUAKCHOTT	911		
OUAGADOUGOU	207		
PARIS (ORLY)	2,622		
SEGOU	205		

ELECTRIC POWER

16,700 KW CAPACITY IN 1974; 49 MILLION KWH PRODUCTION (1974) - 8 KWH PER CAPITA. 14 THERMAL PLANTS (1971); MAJOR POWER PLANTS AT OUAGADOUGOU (9,620KW CAPACITY), BOBO DIOULASSO (5,094KW) AND OUAHIGOUYA. POSSIBILITY OF HYDROPOWER PLANTS ON KOMOE NEAR BANFORA AND ON BLACK VOLTA NEAR DEDOUYOU.

RADIO STATIONS

LA VOIX DU RENOUVEAU, BP 7029, OUAGADOUGOU, WITH REGIONAL STATION AT BOBO DIOULASSO. AM ONLY. BROADCASTS IN FRENCH AND 13 VERNACULAR LANGUAGES. 100,000 RADIO RECEIVERS IN COUNTRY.

TELECOMMUNICATIONS

ALL TELECOMMUNICATIONS SERVICES GENERALLY POOR. 1,800 TELEPHONES. RADIO-TELEPHONE SERVICE AVAILABLE BETWEEN OUAGADOUGOU AND EUROPE OR US (VIA PARIS). TELEPHONE CABLE SERVICE LIMITED TO CERTAIN HOURS.

NOTE: UN SECRETARIAT SPECIAL SAHELIAN TASK FORCE TELECOMMUNICATIONS PAPER GIVES NUMBER OF TELEPHONES (1971) AS 3,384, WITH 2,460 IN OUAGADOUGOU.

PLANNED

LINK	DISTANCE	SYSTEM	CIRCUITS			
			75	80	85	90
OUAGADOUGOU - KOUPELA - NIGER FRONTIER	-	HC, MRS	53	77	121	197
KOUPELA - SANGHA - TOGO FRONTIER	145	HC, MRS	6	10	15	25
BOBO DIOULASSO - SIKASSO	145	HC, MRS	16	25	36	58
OUAGADOUGOU	-	3 TC	30	49	82	140

NOTE: HC-HIGH CAPACITY, MRS-MICROWAVE RELAY SYSTEM, 3TC-3RD CLASS TRANSIT CENTER.

EMERGENCY NETWORK

MINISTRY OF INTERIOR AND SECURITY HAS A SINGLE SIDEBAND RADIO INTERNAL COMMUNICATIONS NETWORK; PROVIDES CONTACT WITH OVER 100 TOWNS AND VILLAGES. DIRECTOR OF SECURITY SERVICES LOCATED IN OUAGADOUGOU; NETWORK RUNS ON FREQUENCIES OF 3.144, 5.710 AND 5.860 MHZ.

TELEVISION

1 TELEVISION STATION; 6,000 RECEIVERS IN 1975. VOLTAVISION, BP 511, OUAGADOUGOU. GOVERNMENT-OWNED. TRANSMITS 2 DAYS/WEEK, RECEIVED ONLY IN OUAGADOUGOU. PUBLIC VIEWING CENTERS BEING SET UP.

CHECKLIST

LONG-STANDING BORDER DISPUTE WITH MALI RESULTED IN 1974 ARMED SKIRMISH. PEACE AGREEMENT SIGNED IN 1975, BUT TENSION STILL EXISTS.

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