0=**AFRICA** *geosector*

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This geosector covers 44 sets of languages (237 outer languages, comprising 763 inner languages) spoken by communities across the African continent south of the Sahara, from West Africa to East Africa, and in southwestern Africa. These sets comprise all languages of Africa not covered by phylosectors 1=Afro-Asian, 3=Austronesian, 5=Indo-European and 9=Transafrican.

Zones 00= to 07= cover languages spoken in a belt of great linguistic diversity, extending from Senegal to Tanzania:

00= **MANDIC** *phylozone* 01= **SONGHAIC** *phylozone* 02= **SAHARIC** *phylozone*
03= **SUDANIC** *phylozone* 04= **NILOTIC** *phylozone* 05= **EAST-SAHEL** *geozone*
06= **KORDOFANIC** *phylozone* 07= **RIFT-VALLEY** *geozone*

Zones 08= to 09= cover languages spoken in Southwestern Africa, in and around the Kalahari desert:

08= **KHOISANIC** *phylozone* 09= **KALAHARI** *geozone*

Languages of zones 00= and 01= have constituted a "Mande+ Songhai" hypothesis, and languages of zones 01= to 05= have constituted an overlapping "Nilo-Saharan" hypothesis. Languages of zones 00= and 06= have been included in the "Congo-Kordofanian" or "new Niger-Congo" hypothesis (together with languages of phylosector 9=), and languages of zones 08= (as "Central Khoisan") and 09= (as "North Khoisan" plus "South Khoisan") have constituted the major part of a "wider Khoisan" hypothesis.

* **Before consulting the following tables, please see *Guide to the Register* in Volume One**

Les données supplémentaires ou améliorées sur les langues et communautés traitées sous ce secteur seront accueillies ici : répertoire@linguasphere.info

Additional or improved data on languages and communities covered by this sector will be welcomed here : register@linguasphere.info

COLUMN 1 & 2 **layers of reference codes** and **reference names**		COLUMN 3 **other nomenclature and notes**	COLUMNS 4 & 5 **nation states (+ provinces)** and **scale of voices**	
00=	**MANDIC** *phylozone*	covers the "Mande" grouping (part of the "Congo-Kordofanian", "new Niger-Congo" hypothesis; and part of the "Mande+Songhai" hypothesis); comprising 4 sets of languages (= 35 outer languages) spoken by communities within or around the Niger basin of West Africa: 00-A **MANDINKA+ MENDE** 00-B **SONINKE+ SOROGAMA** 00-C **SEMBLA+ JUNG** 00-D **DAN+ SYA**	Burkina Faso; Côte d'Ivoire; Gambia; Ghana; Guinea; Guinea-Bissau; Liberia; Mali; Mauritania; Nigeria; Senegal; Sierra Leone	**7**
00-A	**MANDINKA+ MENDE** *set*	**MANDE-WEST** 🕮*Arabic; Latin; also indigenous Mande scripts*		
00-AA	**MANDINKA+ SOSO** *chain*	**MANDE-NORTHWEST** #suffixes -kan, -kã, -kango, -qango, -xango, -xanwo =«*language*»		
00-AAA	**MANDINKA+ BAMANAN** *net*	**MANDING,** mande "proper", manden-kan-W., mandekan-W., malinké-W., in [90=] Wolof: sosé		
00-AAA-a	**Mandinka+ Khasonka**	manding-W., *in* [51=] *Français:* malinké-W., *part of* mandingo+ bambara	Gambia; Senegal; Guinea-Bissau; Guinea; Mali	**6***
00-AAA-aa	**mandinka**-kango	mandinga, mandingo-NW., sose-N., *in* [51=] *Français:* malinké-NW.	Gambia; Senegal; Guinea-Bissau	5
00-AAA-aaa	mandinka-'gambia'		Gambia	
00-AAA-aab	mandinka-'casamance'		Senegal (Casamance)	
00-AAA-aac	woyinko		Guinea-Bissau	
00-AAA-aad	bilaso		Guinea-Bissau	
00-AAA-ab	**sijanka**-kango	sijanka, sidyanka, sidyanké	Guinea-Bissau; Senegal; Gambia	
00-AAA-ac	**maninka-W.**	maninka-xanwo, maninka-kanwo, mandingo-W., *in* [51=] *Français:* malinké-W. ➢*distinct from* [00=] *Maninka-E.* ⊕Mali *town…* Kédougou… Kéniéba	Guinea (Mali…); Senegal (Sénégal-Oriental); Mali (Kayès-SW.)	5
00-AAA-ad	**kalanke**-kango	kalanke	Gambia	

00-AAA-ae	**jakhanka**-kango	jakhanka, jaxanka, jahanka, dyaxanka, jahanqué, jahonqué, *in* [51=] *Français*: diakkanké, diakhanké, dyakhanké, dyakanké ⊕Boké…	Guinea; Gambia; Guinea-Bissau	4
00-AAA-af	**khasonka**-xango	xasonka, khasonka, khassonka, kassonka, kasonke, kasson, kasso, xasonke, *in* [51=] *Français*: khassonké, kassonké ⊕Bafoulabé... Kayès... Kita... Yélémané...	Mali (Kayès); Senegal (Sénégal-Oriental); Gambia	5
00-AAA-ag	**kakolo**-qango	kakolo, kagoro, logoro	Mali (Kaarta-Bine; Gumbu)	4
00-AAA-ah	**maninka-E.**	maninka-kan, mandingo-NE. ➢*distinct from* [00=] *Maninka-W.*	Mali (Kayès-SE.; Bamako); Guinea (Siguiri, Kankan…)	5
00-AAA-aha	kita	⊕Kita>W.	Mali	
00-AAA-ahb	jalonke-N.	jalonka-N. ➢*distinct from* [00=] *Yalunka (Jalonke-S.)*	Guinea	
00-AAA-ahc	fulunke		Guinea	
00-AAA-b	**Bamanan+ Manenka**	manding-E., manden-kan-E., mandekan-E., *part of* mandingo+ bambara ➢*forming (with Mandinka+ Khasonka, above) a continuous area of communication from Gambia to the borders of Ghana*	Mali; Burkina Faso; Côte d'Ivoire; Guinea; Liberia; Sierra Leone; Gambia; Senegal	**7**
00-AAA-ba	**bamanan**-kan	**bambara,** bamanan, bamana 🕮*also Bambara syllabic script*	Mali; *also* Guinea; *migration>* Burkina Faso; Côte d'Ivoire; Senegal; Gambia	6
00-AAA-baa	bamanan-V.	"vehicular bambara" ➢*transition <* [00=] *Jula in the southeast*	Mali…	
00-AAA-bab	segu	ségou, " bambara-E." ⊕Ségou…	Mali (Ségou, Sikasso, Gao)	
00-AAA-bac	bamako	"bambara"-C. ⊕Bamako…	Mali (Bamako, Kayes, Sikasso)	
00-AAA-bad	tilibonka	"vehicular bambara"-W., *in* [51=] *Français*: bambara du chemin-de-fer (=*«railway»* bambara)	Mali (Kayes), Senegal (Sénégal-Oriental); Gambia	
00-AAA-bae	kalongo	kalunka □*influence* < [00=] *Soninke* ⊕Mourdiah *environs*	Mali (Bamako-N.)	
00-AAA-baf	kagoro	"bambara"-N. □*influence* < [00=] *Soninke* ⊕Kolokani… Nioro… Nara…	Mali (Kayes-N.; Bamako-N.)	4
00-AAA-bag	jangirte	dyangirte ⊕Nioro *environs* □*influence* < [00=] *Soninke*	Mali (Kayes-N.)	
00-AAA-bah	nyamasa	⊕Nioro *cercle* □*influence* < [00=] *Soninke* ⊕Nioro	Mali (Kayes-N.)	
00-AAA-bai	masasi	bambara-masasi ⊕Nioro>S.	Mali (Kayes-N.)	
00-AAA-baj	somono-W.	⊕Niger *valley*: Ké-Masina *upstream* ¶*spoken by fishing community*	Mali (Ségou)	
00-AAA-bak	toro	toro-ga, toro-ke *community* ⊕Bissandougou>NE.	Guinea (Kankan)	
00-AAA-bb	**manenka**-kan	manenka, maninka-S., mandingo-S., madingo, *in* [51=] *Français:* malinké-S. 🕮*also N'ko (Manenka-mori) script*	Mali (Kayès; Bamako); Guinea (Siguiri, Kankan…); Sierra Leone (Kono); Liberia (Loffa; Cape Mount)	5
00-AAA-bba	mandenka	⊕Mandé, Manden *country*	(Kayès; Bamako)	
00-AAA-bbb	manenka-mori	manenka-mori-kan ⊕Kankan	(Siguiri, Kankan…)	
00-AAA-bbc	manenka-sefadu	⊕Sefadu	(Kono)	
00-AAA-bbd	manenka-lofa	⊕Loffa *valley*	(Loffa; Cape Mount)	
00-AAA-bc	**mikifore**-kan	mikifore ¶*spoken by community founded in 19th century by refugees from slavery in the Futa Jalon highlands*	Guinea (Boké)	3
00-AAA-bd	**manya**-kan	manya ⊕*scattered between the Liberian interior and the coast*	Liberia-W.	4
00-AAA-be	**wasulunka**-kan	wasulunka, wasulu, wassulu, wassulunka, wassulunke, fula-bambara, *in* [51=] *Français*: ouassoulounké	Guinea (Kankan); Mali (Sikasso); Côte d'Ivoire (Odienné)	5
00-AAA-bf	**konyanka**-kan	konyanka	Guinea (Beyla); Côte d'Ivoire (Touba)	
00-AAA-bg	**mauka**-kan	mauka, mõka-kan, maou, mau, mauke, maouka; mahu, mahou *community* ⊕Konan… Ganhoué… Touba	Côte d'Ivoire (Touba)	4
00-AAA-bh	**tenenga**-kan	⊕Guintéguéla	Côte d'Ivoire (Touba)	3
00-AAA-bi	**koroka**-kan	koroka ⊕Koro	Côte d'Ivoire (Touba)	3
00-AAA-bj	**baralaka+ finanga**		Côte d'Ivoire (Touba)	4
00-AAA-bja	finanga-kan	finanga ⊕Borotou	(Touba)	3
00-AAA-bjb	baralaka-kan	baralaka, beaka-kan, baalaka-kan ⊕Booko	(Touba)	4
00-AAA-bk	**sienkoka**-kan	sienkoka, shyenkoka-kan ⊕Bako	Côte d'Ivoire (Odienné)	4
00-AAA-bl	**wojeneka**-kan	wojeneka, *including* seduguka-kan… samangoka-kan…, *in* [51=] *Français*: dioula d'Odienné ⊕Seydougou… Odienné, Wojene… Tiémé	Côte d'Ivoire (Odienné)	4
00-AAA-bm	**gbelebanka+ foloka**		Côte d'Ivoire (Odienné); Guinea (Beyla; Kankan) *adjacent*	4
00-AAA-bma	gbelebanka-kan	gbelebanka, gbélébanka ⊕Gbéléban… Gbanhala *villages*	(Odienné)…	3
00-AAA-bmb	foloka-kan	foloka ⊕Maninian	(Odienné)…	3
00-AAA-bn	**boduguka**-kan	boduguka ⊕Tienko, Bodougou *country*	Côte d'Ivoire (Odienné)	3
00-AAA-bo	**tuduguka**-kan	tuduguka ⊕Goulia, Toudougou *country*	Côte d'Ivoire (Odienné)	4
00-AAA-bp	**vanduguka**-kan	vanduguka ⊕Wahiré, Vandougou *country*	Côte d'Ivoire (Odienné)	4
00-AAA-bq	**nowoloka**-kan	nowoloka ⊕Madinani	Côte d'Ivoire (Odienné)	4
00-AAA-br	**karanjanka**-kan	karanjanka ⊕Djiborosso	Côte d'Ivoire (Séguéla)	4
00-AAA-bs	**woroduguka**-kan	woroduguka, wõduuka-kan, worodugu-jula, worodougou-jula, ouorodougouka, *in* [51=] *Français*: dioula d'Ouorodou ⊕Worodu, Ouorodou *country*	Côte d'Ivoire (Séguéla)	4
00-AAA-bsa	watara-kan	watara, ouatara ⊕Kato	(Séguéla)	3
00-AAA-bsb	nigbika-kan	nigbika ⊕Worofla-S.	(Séguéla)	3
00-AAA-bsc	sgbelaka-kan	sgbelaka ⊕Séguéla	(Séguéla)	4

00-AAA-bt	**kanika**-kan	kanika ⊕Kani	Côte d'Ivoire (Séguéla)	3
00-AAA-bu	**nigbi**-kan	nigbi ⊕Faraba	Côte d'Ivoire (Séguéla)	3
00-AAA-bv	**sagaka**-kan	sagaka, saghaka, sahaka, sarhaka ⊕Sarhala	Côte d'Ivoire (Séguéla)	3
00-AAA-bw	**koro**-kan	koro	Côte d'Ivoire (Séguéla)	4
00-AAA-bwa	yere-kan	yere ⊕Tiéningboué	(Séguéla)	
00-AAA-bwb	yama-kan	yama ⊕Marandalla	(Séguéla)	
00-AAA-bx	**koyaga**-kan	koyaga, koyagha, koyaka, fwoyaa ⊕Mankono	Côte d'Ivoire (Séguéla)	4
00-AAA-by	**siaka**-kan	siaka, syaka, sia 2, sya 2 ⊕Kongasso	Côte d'Ivoire (Séguéla)	3
00-AAA-bz	**jula**-kan	jula, dioula, dyoula, dyula, djula, diula ➢*widely used as vehicular language in Côte d'Ivoire and in western Burkina-Faso*	Côte d'Ivoire; Burkina Faso; Mali	6
00-AAA-bza	kpõka-jula	*in* [51=] *Français*: dioula de Kong ⊕Kong	Côte d'Ivoire (Ferkéssédougou)	
00-AAA-bzb	bonduku-jula	*in* [51=] *Français*: dioula de Bondoukou ⊕Bondoukou	Côte d'Ivoire (Bondoukou)	
00-AAA-bzc	barala-jula		Côte d'Ivoire	
00-AAA-bzd	sikaso-jula	*part of* "vehicular" jula, *in* [51=] *Français*: dioula de Sikasso ⊕Sikasso	Mali (Sikasso)	
00-AAA-bze	julaso-jula	*part of* "vehicular" jula, *in* [51=] *Français*: dioula de Bobo-Dioulasso ⊕Bobo-dioulasso	Burkina Faso (Haut Bassins)	
00-AAA-bzf	tabusi-kan	tabusi, tagbusi, tagbisi, *part of* "vehicular" jula, 'bush-jula'	Côte d'Ivoire-S.	6
00-AAA-c	**Maraka+ Bolon**	marka	Burkina Faso (Haut-Bassins; Volta-Noire); Mali (Ségou; Mopti)	**5**
00-AAA-ca	**bolon**-kan	bolon, boka, boron, bo, boö	Burkina Faso (Haut-Bassins; Volta-Noire)	4
00-AAA-caa	bolon-N.	*in* [51=] *Français*: bolon noir (=*«black»* bolon) ⊕Kolonzo…	Burkina Faso (Volta-Noire); Mali (Ségou; Mopti) *adjacent*	
00-AAA-cab	bolon-S.	*in* [51=] *Français*: bolon blanc (=*«white»* bolon) ⊕Ségédougou… Foulasso	Burkina Faso (Haut-Bassins)	
00-AAA-cb	**da-fin**-kan	da-fin, dafĩ, marka-dafing, *in* [51=] *Français*: marka bouche noire (=*«black mouth»* marka) ⊕Nouna… Dédougou... Sourou *valley* #da-fin(-kan) =*«black mouth (language)»*	Burkina Faso (Volta-Noire); Mali (Mopti) *adjacent*	
00-AAA-cba	da-fin-kan-A.	da-fin "proper"	Burkina Faso (Volta-Noire)…	
00-AAA-cbb	zabaka		Burkina Faso (Volta-Noire)…	
00-AAA-cc	**maraka-jalan**-kan	maraka-jalan (=*«dry»* marka), marka-jalan, *in* [51=] *Français*: maraka sec #maraka-jalan, maraka sec=*«dry»* marka	Burkina Faso (Volta-Noire)	
00-AAA-cd	**meeka**-kan	meeka, meka	Burkina Faso (Volta-Noire)	
00-AAA-d	**Kuranko**	kuranko-kan, koranko, kuranke, kouranko, kouranke ⊕*around* Niger *headwaters:* Kabala… Kruto… Faranah… Kissidougou *transition* < [00=] *Bamanan+ Manenka*	Sierra Leone (Koinadugu); Guinea (Kankan; Kissidougou)	**5**
00-AAA-da	**kuranko**-kan	kuranko	Sierra Leone (Koinadugu); Guinea (Kankan; Kissidougou)	5
00-AAA-daa	sengbe	"standard" kuranko ⊕Sengbe *chiefdom*	(Koinadugu)	
00-AAA-dab	diang	⊕Diang *chiefdom*	(Koinadugu)	
00-AAA-dac	nieni	⊕Nieni *chiefdom*	(Koinadugu)	
00-AAA-dad	mongo	⊕Mongo *chiefdom*	(Koinadugu)	
00-AAA-dae	neya	⊕Neya *chiefdom*	(Koinadugu)	
00-AAA-daf	samaya		(Kankan)	
00-AAA-dag	wasamandu	*in* [51=] *Français*: ouassamandou, wassamandou	(Kissidougou)	
00-AAA-dah	muso	manso	(Kissidougou*)	
00-AAA-dai	barrawa		(Kissidougou*)	
00-AAA-daj	mankaliya		(Kissidougou*)	
00-AAA-dak	lele	kuranko-E. ⊕Kissidougou>W.	(Kissidougou)	4
00-AAA-e	**Vai+ Kono**		Sierra Leone (Kono; Pujehun; *formerly* Kenema); Liberia (Grand Cape Mount); *also* Guinea (Guéckédou	**5**
00-AAA-ea	**kono**	kondo, konnoh	Sierra Leone (Kono)	5
00-AAA-eaa	kono-N.	⊕Sando... Lei... Toli... *chiefdoms*	(Kono); *also* Guinea (Guéckédou *adjacent)*	
00-AAA-eab	kono-C.	⊕Kamara... Gbense... Faiama... Tankoro *chiefdoms*	(Kono)	
00-AAA-eac	kono-S.	"peripheral" kono ⊕Nimi Yema... Nimi Koro... Gorama... Gbane... Soa... Gbane Mafindo *chiefdoms*	(Kono)	
00-AAA-eb	**dama**	⊕Dama *chiefdom* ¶*extinct*	Sierra Leone (*formerly* Kenema)	0
00-AAA-ec	**vai**	vei, vy, gallinas, gallines, *in* [51=] *Français*: vaï 🕮*Vai syllabic script*	Liberia (Grand Cape Mount); Sierra Leone (Pujehun)	5
00-AAA-eca	vai-sulima	⊕Mano *right-bank*: Sulima *coast*	(Pujehun)	
00-AAA-ecb	vai-tewo	⊕Mafa *right-bank*: Tewo *chiefdom*	(Grand Cape Mount)	
00-AAA-ecc	vai-kone	⊕*between* Mafa… Lofa …*rivers inland*: Vai Kone *chiefdom*	(Grand Cape Mount)	
00-AAA-ecd	vai-C.	⊕*between* Mafa… Lofa …*lower rivers*: Robertsport… Pisu *lake* (Tombe+ Gawula *chiefdoms*)	(Grand Cape Mount)	
00-AAA-f	**Jelkuna**	⊕Banfora>N.	Burkina Faso (Haut-Bassins)	**2**
00-AAA-fa	**jelkuna**	ble, dyala, dyala-nu	Burkina Faso (Haut-Bassins)	2

00-AAB	**LIGBI+ NUMU** *net*			
00-AAB-a	**Ligbi+ Numu**	*bilingual* < [96=] *Akan*	Ghana; Burkina Faso; Côte d'Ivoire	**4**
00-AAB-aa	**ligbi**-kpira	ligwi, banda, dzowo, nigwi, tsie	Ghana; *also* Côte d'Ivoire (Bondoukou)	4
00-AAB-aaa	bungase	bungasi ⊕Black Vola *right-bank*: Bungasi	(Brong-Ahafo)	
00-AAB-aab	gyogo		(Brong-Ahafo)	
00-AAB-aac	dwera	manji-kasa	(Brong-Ahafo)	
00-AAB-aad	atumfuor	atumfuor-kasa	(Brong-Ahafo)	
00-AAB-aae	ntoleh		(Brong-Ahafo)	
00-AAB-ab	**hwela**-kã	weela, wela, weila, wiila, vwela	Côte d'Ivoire (Bondoukou)	
00-AAB-ac	**numu**-kpera	"blacksmith's" ligbi; ligbi "blacksmiths' community", *in* [51=] *Français*: noumou	Côte d'Ivoire (Bondoukou)	
00-AAC	**SOSO+ YALUNKA** *net*			
00-AAC-a	**Soso+ Yalunka**		Guinea (Boffa; Fria; Dubreka; Kindia; Forécariah; Faranah; Dabola); Sierra Leone (Kambia; Bombali; Koinadugu)	**5**
00-AAC-aa	**soso**	sose, susoo, susu, sosu, *in* [51=] *Français*: soussou ➢*dialects to be confirmed*	Guinea (Boffa; Fria; Dubreka; Kindia; Forécariah); Sierra Leone (Kambia; Bombali)	5
00-AAC-aaa	soso-C.	⊕Conakry…	(Dubreka; Forécariah)	
00-AAC-aab	soso-N.	⊕Fatala… Konkouré *lower valleys*	(Boffa; Fria; Dubreka)	
00-AAC-aac	soso-E.	⊕Kindia	(Kindia)	
00-AAC-aad	soso-S.	⊕Kambia	Sierra Leone (Kambia; Bombali)	4
00-AAC-ab	**yalunka**	jalonke-S., yalunke, *in* [51=] *Français*: dialonké, djallonké, dyalonké ➢*distinct from* [00=] *Jalonke-N.*	Sierra Leone (Koinadugu); Guinea (Faranah; Dabola)	5
00-AAC-aba	sulima	⊕Sulima	(Koinadugu)	
00-AAC-abb	firia		(Koinadugu)	
00-AAC-abc	musaia	⊕Musaia	(Koinadugu)	
00-AAC-abd	tagagna	⊕Tagagna	Guinea (Faranah; Dabola)	
00-AB	**MENDE+ LOMA** *chain*	**MANDE-SOUTHWEST**		
00-ABA	**MENDE+ LOMA** *net*			
00-ABA-a	**Mende+ Landogo**	mende+ loko	Sierra Leone; Liberia	**6**
00-ABA-aa	**logo**	sanda, sanda-loko, loko-N. ⊕Kamalu>E.: Sanda Loko *chiefdom bilingual* < [94=] *Temne*	Sierra Leone (Northern)	
00-ABA-ab	**landogo**	loko-S. *bilingual* < [94=] *Temne and/or* [52=] *Krio*	Sierra Leone (Northern: Bombali; Port Loko; *also* Southern: Moyamba)	5
00-ABA-aba	magbiambo	⊕Magbaiamba *chiefdom*	(Northern)	
00-ABA-abb	gbendembu	⊕Gbendembu	(Northern)	
00-ABA-abc	ngoahu		(Northern)	
00-ABA-abd	nagbanmba		(Northern)	
00-ABA-abe	libisegahun	libeisaygahun ⊕Libeisaygahun *chiefdom*	(Northern)	
00-ABA-abf	koya	⊕Koya *chiefdom*	(Northern)	
00-ABA-abg	ribbi	⊕Ribbi *chiefdom*	(Northern)	
00-ABA-abh	buya	⊕Buya	(Northern)	
00-ABA-ac	**mende**	mendi, boumpe, hulo, kossa, kosso 🕮*also Ki-ka-ku syllabic script*	Sierra Leone (Southern; Eastern); *also* Liberia	6
00-ABA-aca	kpa-mende	kpa, mende-NW. ⊕Mano…	(Southern: Moyamba)	
00-ABA-acb	sewa-mende	sewama, mende-C., *including* banta-mende… sherbro-mende… ⊕Bo… Sherbro *island*	(Southern: Bo; Bonthe…)	
00-ABA-acc	wanjama-mende	waanjama, wanjema, mende-S., *including* gallines-mende ⊕Pujehun… Zimi	(Southern: Pujehun)	
00-ABA-acd	ko-mende	ko, "up-line mende", mende-E. *including* komboyo-mende ⊕Kenema… Kailahun	(Eastern: Kenema; Kailahun)	
00-ABA-ace	guma-mende	⊕Guma *chiefdom*	(Loffa)	
00-ABA-ad	**bandi**	bande, gbande, gbandi, gbunde	(Loffa); *also* Sierra Leone (Eastern)	4
00-ABA-ada	bandi-A.	bande "proper"	(Loffa); *also* (Eastern)	
00-ABA-adb	tahamba		(Loffa); *also* (Eastern)	
00-ABA-b	**Loma+ Toma**	⊕Loffa *upper valley* 🕮*also Loma-Toma syllabic script*	Liberia; Guinea	**5**
00-ABA-ba	**loma**	loghoma, lorma, 'bouze', 'busy', 'buzi'	Liberia (Loffa)	5
00-ABA-baa	gizima	ziema ⊕Gizima-Ziema	(Loffa)	
00-ABA-bab	wubomei	wuomei ⊕Wuomei	(Loffa)	
00-ABA-bac	bunde		(Loffa)	
00-ABA-bad	buluyiema	bluyema ⊕Bluyema	(Loffa)	
00-ABA-bb	**toma**	toma-SW., toa, toale, toali, tooma	Guinea (Macenta)	5

00-ABA-c	**Kpele**	⊕Saint Paul *valley* 🕮*also Kpelle syllabic script*	Liberia; Guinea	**5**
00-ABA-ca	**kpele-A.**	kpelle, kpelle-S.	Liberia (Montserrado; Loffa; Bong); Guinea (Yomou)	5
00-ABA-caa	kakata-kpele	⊕Kakata>N.	(Montserrado)	
00-ABA-cab	bopolu-kpele	⊕Bopolu>NE.	(Loffa)	
00-ABA-cac	totota-kpele	"kpelle"-C., "standard kpelle" ⊕Totota	(Bong)	
00-ABA-cad	jokwele	⊕Gbarnga>S.	(Bong)	
00-ABA-cae	zota-kpele	zotaa-kpelle ⊕Palala	(Bong)	
00-ABA-caf	kpai-kpele	⊕Belefanai	(Bong)	
00-ABA-cag	panta-kpele	⊕Peneta	(Bong); (Yomou)	
00-ABA-cah	vavala-kpele	⊕Yomou	(Yomou); (Bong)	
00-ABA-cb	**kpelese***	akpese, gbese, gerse, gerze, kpelesetina, kperese, kpese, kpwessi, pessa, pessy, kpelle-N., *in* [51=] *Français*: guerzé	Guinea (Yomou; Nzérékoré)	5
00-B	**SONINKE+ SOROGAMA** *set*	🕮*Arabic script; Latin script*		
00-BA	**SONINKE** *chain*			
00-BAA	**SONINKE** *net*			
00-BAA-a	**Soninke**		Mauritania; Senegal; Burkina Faso; Côte d'Ivoire; Gambia; Guinea-Bissau; France	**6**
00-BAA-aa	**soninke-A.**	aswanik, gadyaga, marka, markanka, serahuli, silabe, *including* diawara, *in* [51=] *Français*: soninké, sarakolé, sarawulé, toubakaï, wakoré ⊕Sélibaby… Ayoun-el-Atrous… Néma… *southwards & eastwards*	Mauritania (Guidimaka; Hodh Gharbi; Hodh Charki); Senegal (Ferlo; Sénégal-Oriental); Mali (Kayès; Bamako); Burkina Faso; Côte d'Ivoire; Gambia; Guinea-Bissau; Guinea; *migration >* France	6
00-BAA-ab	**azayr**	ajer, azer, azjer, adjer, aser, masiin, taghdansh ⊕Tichit *oasis* ¶*extinct influence* < [10=] *Znaga; now submerged* < [12=] *'Arabiyya*	Mauritania (Tagant)	0
00-BAA-ac	**girganke**	⊕Girganke *environs* ; *influence* < [10=] *Znaga; now submerged* < [12=] *'Arabiyya*	Mali	0
00-BAA-ad	**kinbakka**		Mali	
00-BAA-ae	**xenqenna**		Mali	
00-BB	**SOROGAMA+ TIEMA** *chain*	**BOZO**		
00-BBA	**TIEMA** *net*			
00-BBA-a	**Tiema**	⊕Debo *lake:* Niger *exit*	Mali	**3**
00-BBA-aa	**tiema**-ciewe	tie-ma, *in* [51=] *Français*: tié 2, tié-bozo ; *plurilingual* < [00=] *Bamanan,* [01=] *Songhay and/or* [90=] *Fula*	Mali (Mopti)	3
00-BBB	**SOROGAMA** *net*			
00-BBB-a	**Sorogama**	sorogo-bozo, sorogama-bozo, coroga-ma ⊕Mopti… Diaka *valley*… Debo *lake ; plurilingual* < [00=] *Bamanan,* [01=] *Songhay and/or* [90=] *Fula*	Mali	**5**
00-BBB-aa	**kotya**-xo	kotya	Mali (Mopti)	
00-BBB-ab	**pondori**	jana-ma, jena-ma	Mali (Mopti)	
00-BBB-aba	pondori-N.		(Mopti)	
00-BBB-abb	pondori-S.		(Mopti)	
00-BBB-ac	**korondugu**	*in* [51=] *Français*: koondougou, korondougou ⊕Korondougou…	Mali (Mopti)	
00-BBB-aca	korondugu-N.	⊕Korondougou>N.	(Mopti)	
00-BBB-acb	korondugu-S.	⊕Korondougou>S.	(Mopti)	
00-BBB-ad	**debo**	débo ⊕Debo *lake*	Mali (Mopti)	
00-BBC	**TIEYA** *net*			
00-BBC-a	**Tieya**	⊕Niger *valley*… Diaka *valley:* Koa… Miérou… Diafarabé… Sendédaga… *also migrants down* Niger *and other rivers* ; *bilingual* < [00=] *Bamanan / Jula*	Mali; Burkina Faso	**3**
00-BBC-aa	**tieya**-xo	tiel, tieye, tige-maxo, tyeya-xo, tieyaxo-bozo, *in* [51=] *Français*: tié, tié-maxo, tié-yakho, tégué, tigué-makho	Mali (Mopti…); *also* Burkina Faso	3
00-BBD	**HAINYA** *net*			
00-BBD-a	**Hainya**	⊕Niger *valley:* Miérou… Jamani ; *bilingual* < [00=] *Bamanan / Jula*	Mali; Burkina Faso	**3**
00-BBD-aa	**hainya**-xo	kelinga, hainyaxo-bozo; hain *community*, xan *person*	Mali (Ségou…); *also* Burkina Faso	3
00-C	**JUNG+ SENKU** *set*	samo, samogo, samogho, sembla+ jung 🕮*Latin script*		
00-CA	**JUNG+ SENKU** *chain*			
00-CAA	**SENKU** *net*	**SAMOGHO-SEMBLA,** sembla, sambla-samogho, sembla-somogho		
00-CAA-a	**Senku**	*bilingual* < [00=] *Jula*	Burkina Faso (Comoé)	**4**
00-CAA-aa	**senku**	sembla, sambla, samogho-senku, samogo-senku, semogo-senku, samo-senku, samogo-N., samo-N.	(Comoé)	4
00-CAA-aaa	buende	⊕Bouende… Torosso	(Comoé)	
00-CAA-aab	karankasso	⊕Karankasso	(Comoé)	
00-CAA-aac	banzo	⊕Banzo… Tiara… Bama	(Comoé)	

00-CAB	**JUNG+ JOWULU** *net*	**SAMOGHO-JUNG**		
00-CAB-a	**Jung+ Jowulu**	samogo-jung, samoro-jung *bilingual* < [00=] *Jula*	Burkina Faso (Kénédougou); Mali (Kadiolo)	**4**
00-CAB-aa	**kpango**	samogho-gban, samogo-gouan ⊕Orodara *environs*: Samorogouan...	Burkina Faso (Kénédougou)	
00-CAB-ab	**jungo***	dzungo, dzun, dyun, jung "proper", samogho-hiri, samogo-iri ⊕Orodara *environs*	Burkina Faso (Kénédougou)	
00-CAB-ac	**jung-oma***		Burkina Faso (Kénédougou)	
00-CAB-aca	dungu-woluma		(Kénédougou)	
00-CAB-acb	samogo-siew		(Kénédougou)	
00-CAB-ad	**bakari-dugu**	⊕Bakaridougou	Burkina Faso (Kénédougou)	
00-CAB-ada	samogo-bakaridugu		(Kénédougou)	
00-CAB-adb	samogo-mahon		(Kénédougou)	
00-CAB-ae	**jo-wulu**	jo, jotoni ⊕Loulouni *arrondissement*	Mali (Kadiolo)	3
00-D	**DAN+ SYA** *set*	**MANDE-EAST** 🕮*Latin script*		
00-DA	**MANWI** *chain*			
00-DAA	**MANWI** *net*			
00-DAA-a	**Man-wi**	mã, maa, mah, mawe, mano, manon ⊕St.John *upper valley…* Nimba *mountains*	Guinea (Yomou; Nzérékoré); Liberia (Nimba)	**5**
00-DAA-aa	**man-N.***	⊕Diéké… N'Zérékoré… Lola ➢*clan-dialects to be identified*	Guinea (Yomou; Nzérékoré)	5
00-DAA-ab	**sanikweli-ma**	sanniquellie-mah	Liberia (Nimba)	
00-DAA-aba	yaamein	yarmein ⊕Gbleeyi>S.	(Nimba)	
00-DAA-abb	sei	sehyi ⊕Seingbein	(Nimba)	
00-DAA-abc	gbein	⊕Taye>S.	(Nimba)	
00-DAA-abd	gaa	gar ⊕Zuluyii	(Nimba)	
00-DAA-abe	bein	bain ⊕Gaapa	(Nimba)	
00-DAA-ac	**saklepea-ma**	saclepea-mah	Liberia (Nimba)	
00-DAA-aca	gbana	gbana ⊕Flumpa	(Nimba)	
00-DAA-acb	lao	⊕Kpein, Kpain	(Nimba)	
00-DAA-acc	lisono	lissono ⊕Karnwee, Gunwee	(Nimba)	
00-DAA-acd	wei	⊕Saclepea, Sagleipie	(Nimba)	
00-DAA-ace	zaan	zahn ⊕Zahnboi>N. & E.	(Nimba)	
00-DAA-acf	gbei	⊕Duayee, Dueyi	(Nimba)	
00-DAA-ad	**yaawein-ma**	yarwein-mah, yarwein+ mehnsonoh	(Nimba)	
00-DAA-ada	mesona	mesono ⊕Mehnla… Ganwee	(Nimba)	
00-DAA-adb	zenla	⊕Zikepa>S.	(Nimba)	
00-DAA-adc	yaawein	ya, yawin, yaawein "proper" ⊕Kwinde	(Nimba)	
00-DB	**DAN+ WEEN** *chain*			
00-DBA	**DAN+ WEEN** *net*			
00-DBA-a	**Ween**	**Tura** ⊕Toura *mountains...* Bafing+ Sassandra *valleys*	Côte d'Ivoire (Biankouma; Touba *adjacent*)	**4**
00-DBA-aa	**ween**	wᵑᵑ, tura, toura; wen-mebo *community*, *in* [00=] *Dan:* gbea-me *community* ➢*list of clan-dialects to be confirmed*	Côte d'Ivoire (Biankouma; Touba *adjacent*)	4
00-DBA-aaa	linge-du	lingué-dougou, *including* ira-mazéré	(Biankouma; Touba *adjacent*)	
00-DBA-aab	guse	goussé	(Biankouma)	
00-DBA-aac	nao	zoua-gnon*	(Biankouma)	
00-DBA-aad	né-bou	boo, bou	(Biankouma)	
00-DBA-aae	yilige-le	irigué-lé	(Biankouma)	
00-DBA-aaf	gweo	guéou-lé	(Biankouma)	
00-DBA-aag	waa-du	*probably including* di-goua-lé ⊕Digoualé	(Biankouma)	
00-DBA-b	**Dan+ Gio**	*including (in Côte d'Ivoire)* dã; dan-mpo-me, yakouba, yacouba, yakuba, yafoba *community… (in Liberia)* gio, gyo, ge, geh, sa, ngèrè; ge-ma, ge-mè *community* #dan-mpo-me =*«dan-speaking people»*; yafoba <ya-po-ba=*«I say that…»* ⊕Nimba+ Dang *mountains…* Cess *valley* ¶*fragmented 'clans', disrupted in Liberia by civil-war in 1990's*	Côte d'Ivoire (Touba; Biankouma; Danané; Man); Liberia (Nimba); Guinea *adjacent*	**6**
00-DBA-ba	**dan-NW.***		Côte d'Ivoire (Touba); Guinea (Beyla; Nzérékoré)	4
00-DBA-baa	santa-N.	⊕Santa>N.	Côte d'Ivoire (Touba)	
00-DBA-bab	guaraso	⊕Guarasso	Guinea (Beyla; Nzérékoré)	
00-DBA-bb	**dan-N.**	dan "proper", dan-ménou ➢*list of clan-dialects to be confirmed*	Côte d'Ivoire (Touba; Biankouma; Danané; Man)	5
00-DBA-bba	saabelo+ gataso	⊕Touba>S.: Saabélo… Gataso *(enclave)*	(Touba)	
00-DBA-bbb	biassé		(Touba)	
00-DBA-bbc	sipi-lou		(Touba)	
00-DBA-bbd	ple-pleu		(Touba)	
00-DBA-bbe	santa-S.	⊕Santa>S.	(Touba)	
00-DBA-bbf	gamassé		(Touba)	
00-DBA-bbg	san-dugu	san-dougou, sanan-dougou ⊕Sanandougou	(Touba)	

00-DBA-bbh	bié		(Touba)	
00-DBA-bbi	go		(Touba)	
00-DBA-bbj	niou-leu		(Touba)	
00-DBA-bbk	gan	*including* gan-le ⊕Biankouma	(Biankouma)	
00-DBA-bbl	té	⊕Biankouma>S.	(Biankouma)	
00-DBA-bbm	ka	⊕Man>N.	(Man)	
00-DBA-bbn	souin	⊕Man>E.	(Man)	
00-DBA-bbo	sré-neu	⊕Man>W.	(Man)	
00-DBA-bbp	blo-mé		(Man)	
00-DBA-bbq	goua-né		(Man)	
00-DBA-bbr	gouroussé		(Danané)	
00-DBA-bbs	oua		(Danané)	
00-DBA-bc	**dan-SE.**	*part of* boutyou-leu-ménou, dan-S.	Côte d'Ivoire (Man)	4*
00-DBA-bca	blémi	⊕Man>S.	(Man)	
00-DBA-bcb	yati		(Man)	
00-DBA-bcc	yaten		(Man)	
00-DBA-bcd	yesé*	yézé ⊕Man>SW.	(Man; Danané)	
00-DBA-bd	**dan-SW.**	*part of* boutyou-leu-ménou, dan-S. ➢*list of clan-dialects to be confirmed*	Côte d'Ivoire (Danané; Man)	5
00-DBA-bda	noué		(Danané)	
00-DBA-bdb	kéigo-leu		(Danané)	
00-DBA-bdc	gbéi-leu	⊕Gbépleu	(Danané)	
00-DBA-bdd	yo-leu	⊕Yoleu	(Danané)	
00-DBA-bde	katigui		(Danané)	
00-DBA-bdf	gban-leu	*including also* zoualeu… kpeulé… yoleu… gbapleu ⊕Gbanleu…	(Danané)	
00-DBA-bdg	gongui-né		(Danané)	
00-DBA-bdh	saha-pleu	⊕Danané	(Danané)	
00-DBA-bdi	you-pleu	⊕Yaopleu	(Danané)	
00-DBA-bdj	zio-leu	⊕Zoleu	(Danané)	
00-DBA-bdk	déako-pleu		(Danané)	
00-DBA-bdl	doua-leu	⊕Liberian *frontier*: Douéleu	(Danané)	
00-DBA-bdm	blon-leu		(Danané)	
00-DBA-bdn	koa-leu		(Danané)	
00-DBA-bdo	kéa-pleu	⊕Kouépleu	(Danané)	
00-DBA-bdp	zagui-neu		(Danané)	
00-DBA-bdq	yoro-leu	⊕Yoleu*	(Danané)	
00-DBA-bdr	bio-leu		(Danané)	
00-DBA-bds	sa-leu	⊕Seileu	(Danané)	
00-DBA-bdt	vanhoué		(Danané)	
00-DBA-bdu	izia-lé		(Danané)	
00-DBA-bdv	gouégou-leu…	*including also* douéleu… trouangouleu… zingouleu… zoulougbon… goulélé… guiélou ⊕Gouégoualé…	(Man; Danané)	
00-DBA-bdw	blou-no		(Man)	
00-DBA-bdx	den-leu		(Man)	
00-DBA-be	**gbele-ge**	gbelé, gbehlay-geh, "upper gio" ⊕Gbelay-Geh *chiefdom*	Liberia (Nimba)	4*
00-DBA-bea	zo	zor ⊕Gowii	(Nimba)	
00-DBA-beb	kpea-ple	⊕Kpiarplay>N.	(Nimba)	
00-DBA-bec	gbe-lei	gbelei, gbelé, gbelé-ge "proper" ⊕Kaaple, Kahnple	(Nimba)	
00-DBA-bed	so-lei	solay ⊕Gaple	(Nimba)	
00-DBA-bee	sla-lei	slalay ⊕Ganagle	(Nimba)	
00-DBA-bf	**zoo-ge**	zoe-geh, *part of* "lower gio"* ⊕Zoe-Geh *chiefdom*	Liberia (Nimba)	4*
00-DBA-bfa	gbao	⊕Zontuo	(Nimba)	
00-DBA-bfb	zoo	zoe-geh "proper" ⊕Baan	(Nimba)	
00-DBA-bfc	gboo	gbor ⊕Peyii	(Nimba)	
00-DBA-bfd	ya-lei	yarlay ⊕Gblola	(Nimba)	
00-DBA-bfe	butulu	butula ⊕Butulu>W.	(Nimba)	
00-DBA-bg	**boo+ kelei**	boe+ quella, *part of* "lower gio"* ⊕Boe-Quella *chiefdom*	Liberia (Nimba)	4*
00-DBA-bga	boo	boe ⊕Towei	(Nimba)	
00-DBA-bgb	ke-lei	quella ⊕Youpie	(Nimba)	
00-DBA-bh	**gio-S.**	"river cess gio", *including* "amalgamated" gio… gbi+ doru ⊕Cess *valley*	Liberia (Nimba)	5*
00-DBA-bha	doo	doe ⊕Grei	(Nimba)	
00-DBA-bhb	gbeaa	gbear ⊕Tapiple	(Nimba)	
00-DBA-bhc	gbloo	gblor ⊕Diala	(Nimba)	
00-DBA-bhd	gbi	*part of* gbi+ doru	(Nimba)	
00-DBA-bhe	doru	*part of* gbi+ doru	(Nimba)	

00-DC	**GOLO+ YOWELE** *chain*	kweni+ yaure		
00-DCA	**GOLO** *net*	**KWENI**		
00-DCA-a	**Golo**	⊕Zuénoula... Vavoua... Gouitafla... Bouaflé... Sinfra... Oumé *sous-préfectures*	Côte d'Ivoire (Bouaflé, Gagnoa...)	**5**
00-DCA-aa	**golo**	kweni, guro, lo, *in* [51=] *Français*: gouro, kwéndré ➢*up to 50 or more clan-dialects to be classified and listed*	(Bouaflé, Gagnoa...)	5
00-DCB	**YOWELE** *net*			
00-DCB-a	**Yowele**	⊕Bouaflé... Bandama Rouge+. Bandama Blanc *valleys*... Koussou *lake*	Côte d'Ivoire (Bouaflé)	**4**
00-DCB-aa	**yowele**	yaure, kanga-bono, *in* [51=] *Français*: yauré, yaouré, yohowré, youré	Côte d'Ivoire (Bouaflé)	4
00-DCB-aaa	bhoo		(Bouaflé)	
00-DCB-aab	klan		(Bouaflé)	
00-DCB-aac	taan		(Bouaflé)	
00-DCB-aad	yaan		(Bouaflé)	
00-DCB-aae	yoo		(Bouaflé)	
00-DD	**BENG+ GBÃ** *chain*			
00-DDA	**GBÃ** *net*			
00-DDA-a	**Gbã**	⊕Oumé *sous-préfecture*	Côte d'Ivoire (Gagnoa)	**4**
00-DDA-aa	**gbã**	gban, gagu, *in* [51=] *Français*: gagou	Côte d'Ivoire (Gagnoa)	4
00-DDA-aaa	bokabo		(Gagnoa)	
00-DDA-aab	bokwa		(Gagnoa)	
00-DDA-aac	n'da	gban-C.	(Gagnoa)	
00-DDA-aad	tuka		(Gagnoa)	
00-DDB	**BENG** *net*			
00-DDB-a	**Beng**	⊕M'bhiakro... Prikro… *bilingual* < [00=] *Jula and/or* [96=] *Baule*	Côte d'Ivoire (Bouaké…)	**4**
00-DDB-aa	**beng**	ben, ngain, ngan, nguin, ngin, ngen, gan	Côte d'Ivoire (Bouaké…)	4
00-DE	**MWÃ+ WÃ** *chain*			
00-DEA	**MWÃ** *net*			
00-DEA-a	**Mwã**	⊕Kongasso... Mankono *sous-préfectures*	Côte d'Ivoire (Séguéla)	**4**
00-DEA-aa	**mwã**	mona, muana, mwan, muan, *in* [51=] *Français*: mouan	Côte d'Ivoire (Séguéla)	4
00-DEB	**WÃ** *net*			
00-DEB-a	**Wã**	⊕Kounahiri... Béoumi *sous-préfectures*	Côte d'Ivoire (Séguéla; Bouaflé)	**4**
00-DEB-aa	**wã**	wan, nwa, noua, ouan	Côte d'Ivoire (Séguéla; Bouaflé)	4
00-DEB-aaa	miamu		(Séguéla *and/or* Bouaflé)	
00-DEB-aab	kemu		(Séguéla *and/or* Bouaflé)	
00-DF	**BISA** *chain*			
00-DFA	**BISA** *net*			
00-DFA-a	**Bisa**	⊕*around* White Volta *river*: Garango... Zabré... Gomboussougou... Tenkodogo... Bitou	Burkina Faso (Est); *migration*> Côte d'Ivoire; Ghana; Togo	**5**
00-DFA-aa	**bisa**	bissa	Burkina Faso (Est: Boulgou; Zoundweogo)	5
00-DFA-aaa	barka	baraka, bisa-E.	Burkina Faso (Est)	
00-DFA-aab	lebir	bisa-W.	Burkina Faso (Est)	
00-DG	**GOE+ BOKO** *chain*			
00-DGA	**GOE+ MAKAA** *net*	**SAMOGO-SANE**, samo-sane, samogho-sane, samogo-N., samo-N., san, gunyan, dyanke		
00-DGA-a	**Goe**	goɲ, matya, makya	Burkina Faso (Volta Noire: Sourou)	**5**
00-DGA-aa	**tougan**	goe-CW. ⊕Tougan	Burkina Faso (Volta Noire: Sourou)	5
00-DGA-ab	**louta**	goe-N. ⊕Louta	Burkina Faso (Volta Noire: Sourou)	
00-DGA-ac	**zoumou**	goe-E.	Burkina Faso (Volta Noire: Sourou)	
00-DGA-ad	**maya**	goe-NE., tiembara, kiembara ⊕Kiembara	Burkina Faso (Volta Noire: Sourou)	
00-DGA-b	**Makaa**		Burkina Faso (Volta Noire: Sourou)	**5**
00-DGA-ba	**makaa**	toma-E., makia, maya, nyanaa ⊕Toma... Yaba... Gossina... Ye... Kugny... Gassan *departments*	Burkina Faso (Volta Noire: Sourou)	5
00-DGA-baa	makaa-N.		(Sourou)	
00-DGA-bab	makaa-S.		(Sourou)	
00-DGB	**DUUN** *net*	**SAMOGHO-DUUN**		
00-DGB-a	**Duun***		Mali (Sikasso); Burkina Faso (Kénédougou); Côte d'Ivoire (Boundiali)	**4**
00-DGB-aa	**duun**	samogho-duun, samogo-duun, samoro-duun, samogho-don, dũũ, dugn	(Sikasso); (Kénédougou); (Boundiali)	4
00-DGB-aaa	sikasso-duun	⊕Sikasso…	(Sikasso)	
00-DGB-aab	kénédougou-duun	⊕Kénédougou…	(Kénédougou)	
00-DGB-aac	boundiali-duun	⊕Boundiali…	(Boundiali)	

00-DGC	**JOWULU** *net*			
00-DGC-a	**Jowulu**	⊕Loulouni *environs*	Mali (Kadiolo)	**3**
00-DGC-aa	**jowulu**	jo, samogho-jowulu, samogho-jo	(Kadiolo)	3
00-DGD	**BOKO+ SHANGA** *net*	**"WIDER"-BUSA**		
00-DGD-a	**Boko+ Bokobaru**	*including* busa-gwe, bussa-gwe, busa "proper", boussa, bussa, busansé, bisa, *in* [19=] *Hausa:* busanchi; busawa *community bilingual* < [19=] *Hausa*	Bénin (Borgou); Nigeria (Kwara; Sokoto)	**5**
00-DGD-aa	**boko**	boo, bokko, bokonya ⊕*between* Gouroukpa… Ouora *valleys* (Niger *right-bank tributaries*)	Bénin (Borgou); Nigeria (Kwara)	5
00-DGD-ab	**wawa**	wawa-busa, *part of* busa-gwe	Nigeria (Kwara)	
00-DGD-ac	**bokobaru**	bokobaru-busa, *part of* busa-gwe ⊕Kaiama… Moshi *middle-valley*	Nigeria (Kwara)	
00-DGD-aca	kaiama	⊕Kaiama	Nigeria (Kwara)	
00-DGD-acb	zogbme	zongben	(Kwara)	
00-DGD-acc	zugweya		(Kwara)	
00-DGD-b	**Shanga+ Tyenga**	*bilingual* < [19=] *Hausa*	Nigeria (Sokoto)	**3**
00-DGD-ba	**shanga**	shangawa, shonga, shongawa ⊕Shanga	(Sokoto)	3
00-DGD-bb	**tyenga**	kyenga, tyanga, kenga ⊕Kyanga *submerged* < [19=] *Hausa*	(Sokoto)	2
00-DH	**SYA+ ZARA** *chain*	**BOBO-FING**		
00-DHA	**SYA+ ZARA** *net*			
00-DHA-a	**Sya+ Zara**	bwa, *in* [00=] *Jula:* bobo-fing, bobo-da, bobo-fign, bobo-finng, bobo-fĩ, bobo-madare, bobo-jula, *in* [51=] *Français*: bobo noir, bobo-dyoula, bobo-dioula #bobo-fing, bobo noir =«*black bobo*»	Burkina Faso (Haut-Bassins; Volta-Noire); Mali (Sikasso)	**5**
00-DHA-aa	**zara**-dan	zara, zaradan-jari, sankura ⊕Volta Noire *valley*>NE.	Burkina Faso (Haut-Bassins; Volta-Noire); Mali (Sikasso)	3
00-DHA-aaa	zara-dan-W.	⊕Boura… Mafoune	(Sikasso-NE.)	
00-DHA-aab	zara-dan-E.		(Haut-Bassins; Volta-Noire)	
00-DHA-ab	**benge**		Burkina Faso	
00-DHA-ac	**sogokiri**		Burkina Faso	
00-DHA-ad	**tinkire**		Burkina Faso	
00-DHA-ae	**sya**	sia, bobo-dioulasso, bobo-sya, "literary" bobo-fing ⊕Bobo-Dioulasso, Sya>N.	Burkina Faso (Haut-Bassins)	5
00-DHA-af	**vore**		Burkina Faso (Haut-Bassins)	

01=	**SONGHAIC** *phylozone*	covers the Songhay+Sahaq set (part of the "Nilo-Saharan" hypothesis; and part of the "Mande+Songhai" hypothesis); comprising 1 set of languages (= 5 outer languages) spoken by communities in West and Northwest Africa, along the Middle Niger valley and on the Saharan fringes: 01-A **SONGHAY+ SAHAQ**	Burkina Faso; Mali; Niger; Algeria	**6**
01-A	**SONGHAY+ SAHAQ** *set*	"wider" songhai 🕮*Arabic script* 🕮*Latin script*		
01-AA	**SONGHAY+ SAHAQ** *chain*			
01-AAA	**SONGHAY+ ZARMA** *net*			
01-AAA-a	**Songhay-**kine	songhay, songhay-ciini, songay, songoi, sonrai, songhai, sonrhai, koroboro, koira-kine, *in* [51=] *Français*: songhaï, songhoï #kine = *«language»*; koira-kine =*«country language»* ⊕*former extension (during empire of the Askias in the 16th century): from upstream of* Djenné *to the present-day frontier of* Nigeria *and northward into the Sahara as far as the* Taghaza, Terhazza *oasis*	Mali; Niger; Burkina Faso	**6**
01-AAA-aa	**songhay-W.**	"wider" jene-kine ⊕Niger *bend:* Diaka *river…* Tombouctou *downstream*	Mali (Mopti; Gao)	5
01-AAA-aaa	jene-kine	*in* [51=] *Français*: songhaï de Djenné ⊕Djenné, Jene: Diaka *river*>N.… Niafounké; *no longer an important language at* Djenné, *but retained as a trade language along the* Niger *between* Djenné *and* Tombouctou	(Mopti)	
01-AAA-aab	timbuktu	*in* [51=] *Français*: songhaï de Tombouctou ⊕Tombouctou, Timbuktu	(Gao)	
01-AAA-aac	araouane	araouan ⊕Araouane	(Gao)	
01-AAA-aad	tombata	tombmata	(Gao)	5
01-AAA-ab	**songhay-C.**		Mali (Mopti); Burkina Faso (Centre-Nord)	
01-AAA-aba	hombori-kine	⊕Hombori>S.	(Mopti)	
01-AAA-abb	tinie	tinyé, tinié ⊕Tinié	(Centre-Nord)	
01-AAA-abc	marense	maransé, sonkeno	(Centre-Nord)	
01-AAA-abd	kaado	kado, kaadino	(Mopti); (Centre-Nord)	
01-AAA-ac	**songhai-E.**	"wider" gao-kine ⊕Bamba… Gao *downstream*	Mali (Gao); Niger (Niamey)	5
01-AAA-aca	bamba	⊕Bamba	(Gao)	
01-AAA-acb	gao-kine	⊕Gao	(Gao)	
01-AAA-acc	alkaseybaten	kel-alkaseybaten	(Gao)…	
01-AAA-acd	gabero		(Gao)…	
01-AAA-b	**Dendi+ Zarma**		Niger; Nigeria; Bénin; Burkina Faso	**6**
01-AAA-ba	**dendi**	*in* [19=] *Hausa:* dandawa *community*	Niger (Dosso); Nigeria (Sokoto); Bénin (Atakora; Borgou)	4
01-AAA-baa	dendi-N.	⊕Niger *valley:* Falmey… Guéné… Illo	(Dosso); (Borgou); (Sokoto)	
01-AAA-bab	kandi	⊕Kandi ¶*spoken by émigré community*	(Borgou)	
01-AAA-bac	paraku	parakou ⊕Parakou ¶*spoken by émigré community*	(Borgou)	
01-AAA-bad	jugu	djougou ⊕Djougou ¶*spoken by émigré community*	(Atakora)	
01-AAA-bb	**zarma**	dyerma, dyabarma, dyarma, zabarma, zarbarma, zabirmawa, adzerma, *in* [51=] *Français*: djerma; *including* wogo	Niger (Niamey; Dosso); Benin (Borgou); *also* Nigeria (Sokoto…)	6
01-AAA-bba	dosso	⊕Dosso	(Dosso)	
01-AAA-bbb	karimama	⊕Karimama	(Borgou); (Dosso *frontier*)	
01-AAA-c	**Tihisit+ Tagdalt**		Niger; Mali*	**4***
01-AAA-ca	**tihisit+ tagdalt**		Niger (Agadez; Tahoua)…	4*
01-AAA-caa	tihisit	tiheeshit, tiheesit ⊕Tilemsès…	Niger (Tahoua)	
01-AAA-cab	tagdalt	⊕In-Gall>SW.	Niger (Agadez; Tahoua)	
01-AAA-cac	taborog	⊕*location to be confirmed*	*perhaps* Mali (Gao)*	
01-AAB	**SAHAQ+ KORANJE** *net*	songhay-N.		
01-AAB-a	**Sahaq**		Mali; Niger	**4**
01-AAB-aa	**sahaq**	dausahaq, daoussak, daoussahaq, dawsahaq, *including* ingelsi… emgedshie	Mali (Gao); Niger (Niamey; Agadez)	4
01-AAB-aaa	ta-daksahak	sahaq-SW., i-daksahak	(Gao); (Niamey)	
01-AAB-aab	ta-sawaq	sahaq-NE. ⊕In-Gall>N.… Agadez	(Agadez)	
01-AAB-b	**Koranje**	⊕Tabelbala *oasis…*	Algeria	**3**
01-AAB-ba	**koranje**	belbali *community*, tabelbala	Algeria (Saoura)	3

02=	**SAHARIC** *phylozone*	covers the "Saharan" or "East-Saharan" grouping (part of the "Nilo-Saharan" hypothesis); comprising 3 sets of languages (= 5 outer languages) spoken by communities in northern Central Africa, on the Saharan fringes and oases from the Chad Basin northeastwards: 02-A **KANURI+ KANEMBU** 02-B **TUDA+ DAZA** 02-C **BERI+ BERTI**	Chad; Niger; Nigeria; Sudan	**6**
02-A	**KANURI+ KANEMBU** *set*	🕮*Arabic script* 🕮*Latin script*		
02-AA	**KANURI+ KANEMBU** *chain*			
02-AAA	**KANURI+ KANEMBU** *net*			
02-AAA-a	**Kanuri**	**"WIDER"-BORNU,** *in* [51=] *Français*: kanouri, kanoury	Nigeria; Niger; Chad; Cameroon; *also* Sudan	**6**
02-AAA-aa	**manga**		Nigeria (Bornu; Kano); Niger (Diffa; *probably* Zinder)	4
02-AAA-aaa	manga-N.	⊕Alkamari… Mir… Nguigmi	(Diffa; *also* Zinder)	
02-AAA-aab	manga-S.	⊕Machena… Nguru… Mober… Kanembu *districts*	(Bornu; Kano)	
02-AAA-ab	**yerwa**	**bornu,** 'beriberi', 'baribari', kole, sirata, aga, *in* [51=] *Français*: bornou, bornouan ⊕Yerwa... Borno... Nguru... Geidam... Kukawa... Damaturu... Kaga... Maiduguri... Mongumo... Fune... Gujba... Ngala... Bama... Fika... Gwoza... Hadejia... N'djamena-SE.... Lairi... Bokoro-SW.... Ati...	Nigeria (Bornu; Kano); Niger (Zinder; Diffa); Cameroon; Chad (Kanem; N'djamena; Chari-Baguirmi; Batha); *also migration*> Sudan	6
02-AAA-aba	dagara	dogara ⊕Boultoum… Gamou… Shirm-alek… Dagarari	(Zinder)	4
02-AAA-abb	njesko	jetko, dietko ⊕Gouré… Nguigmi *cercles*	(Zinder; Diffa)	
02-AAA-abc	kabari	kuvuri, kubari ⊕Chad, Tchad *lake north shore*: Nguigmi>E.…	(Diffa)	2
02-AAA-abd	sugurti	tsugurti ⊕Chad, Tchad *lake west shore & islands*	(Diffa)	3
02-AAA-abe	lare	lere; larewa, lerewa *community* ⊕Fune… Damaturu *districts*	(Bauchi; Bornu)	
02-AAA-abf	ngazar	⊕Gujba… Fune *districts*	(Bornu)	
02-AAA-abg	guvja	⊕Gujba…	(Bornu)	
02-AAA-abh	kagama	kaga ⊕Kaga	(Bornu)	
02-AAA-abi	fadawa	⊕Potiskum *environs*	(Bornu)	
02-AAA-abj	maiduguri	⊕Maiduguri	(Bornu)	
02-AAA-abk	mao	⊕Mao	(Kanem)	
02-AAA-ac	**kwayyamo**	kwayam, koyam, koyyam ⊕Goudoumaria>E.	Niger (Diffa); Nigeria (Bornu)	
02-AAA-ad	**mavar**	mober, movar, mobber, mobör, mabar, mobeur ⊕Mober+ Kanembu *districts*… Gouré+ Nguigmi *cercles*	Nigeria (Bornu); Niger (Diffa)	4
02-AAA-b	**Kanembu**	⊕Chad, Tchad *lake*>N. & E.	Chad; Niger	**4**
02-AAA-ba	**kanembu-kanembu**	kanembu, kanambu, *in* [51=] *Français*: kanembou	Chad (Kanem; Lac; Chari-Baguirmi); Niger	4
02-AAA-baa	karkawu		Chad…	
02-AAA-bab	mando		Chad…	
02-AAA-bac	nguri	⊕N'Gouri	Chad…	
02-AAA-bb	**haddad**	⊕Massakory-W.	Chad (Chari-Baguirmi)	
02-B	**TUDA+ DAZA** *set*	**TUBU** 🕮*Arabic script* 🕮*Latin script*		
02-BA	**TUDA+ DAZA** *chain*			
02-BAA	**TUDA+ DAZA** *net*			
02-BAA-a	**Tuda+ Daza**	tubu, tebu, tibbu, *in* [51=] *Français*: toubou, tibou, tebou *bilingual* < [12=] *'Arabiyya (Shuwa)*	Niger; Chad; Libya	**5**
02-BAA-aa	**tuda**-ga	tudu, teda, toda, todaga, todga, tubu-N., tubu "proper" ⊕Fezzan *plain*… Djado+ Tchiga *plateaux*… Tibesti *massif*… Bodélé *basin*… Ennedi *massif*	Libya (Fezzan); Niger (Agadez; Diffa); Chad (Kanem; Tibesti; Borkou; Ennedi)	5
02-BAA-aaa	gunda	gounda ⊕Fezzan *plain*… Tchiga *plateau*… Tcheni Tchadi *plain*	(Fezzan); (Agadez; Diffa)	
02-BAA-aab	brawia	⊕Djado *plateau*	(Agadez)	
02-BAA-aac	chigaa	⊕Séguédine… Bilma… Fachi	(Agadez)	
02-BAA-aad	tomagra	tomagera, temageri ➢*or perhaps a dialect of* [02=] Yerwa ⊕Niger-Chad *frontier*… Ennedi *massif*: Toro *environs*	(Kanem; Borkou; Ennedi); *also* (Diffa)	
02-BAA-ab	**daza**-ga	daza, dasa, dazza, aza, daza-gada, tubu-S. ⊕Nguigmi *cercle*… Chitati *country*... Bahr-el-Ghazal+ Bodélé *basins*… Faya-Largeau... Fada	Niger (Diffa); Chad (Lac; Kanem; Borkou; Batha; Ennedi; *also* Chari-Baguirmi-N.)	5
02-BAA-aba	kasherda	kecherda, daza-kecherda, *including* sakerda, sakarda… kasherda-W.… kasherda-E. ⊕*scattered from* Chad, Tchad *lake*>NW. (kasherda-W.+ sakerda) *to* Fitri *lake*>N. (kasherda-E.)	(Diffa); (Kanem; Borkou; Ennedi; Batha)	
02-BAA-abb	wannala	wandala, wandalla ⊕Chitati *country*: Rig Rig… *migration (by early 20th cent.)*>Nguigmi *cercle*	(Lac; Kanem); (Diffa)	
02-BAA-abc	gaduwa	gaaduwa, gadiwa, gadua, qadawa ⊕Chad *lake*>N.	(Kanem); (Diffa)	
02-BAA-abd	chitati		(Kanem)	

02-BAA-ac	**kreda**	karda, karra ⊕Bahr-el-Ghazal *basin*: Massakori+ Koal… Mortcha, Mortcho	Chad (Kanem; *also* Chari-Baguirmi-N.; Batha)	
02-BAA-aca	yorda	ngalamiya	(Kanem…)	
02-BAA-acb	karda	kreda "proper"	(Kanem)	
02-BAA-acc	norea	⊕Mondo… Mao>N.	(Kanem)	
02-BAA-acd	iria		(Kanem)	
02-C	**BERI+ BERTI** *set*	**ZAGHAWA** 🕮*Arabic script* 🕮*Latin script*		
02-CA	**BERI+ BERTI** *chain*			
02-CAA	**BERI+ BELI** *net*			
02-CAA-a	**Beri+ Beli**	zaghawa, zagawa, zeghawa, zauge, zorhaua, soghaua, *in* [12=] *'Arabiyya*: kebadi, *in* [51=] *Français*: zaghaoua, zeggaoua, zagaoua ⊕Fada... Guéréda... Shigaib... *bilingual* < [12=] *'Arabiyya (Baggari); now largely or entirely Arabic-speaking in Sudan (and Libya)*	Sudan (Darfur); Chad (Biltine); *also* Niger; Libya-S.	**5**
02-CAA-aa	**beri-**aa	beri, berri, beria, zaghawa "proper", merida, kebadi, kuyuk	Sudan (Darfur); Chad (Biltine; Ennedi)	5
02-CAA-aaa	tuer-gala	dor*	(Darfur); *perhaps also* Chad	
02-CAA-aab	dirong-guruf		(Darfur); *perhaps also* Chad	
02-CAA-aac	kobe-kapka	kobe ⊕Kapka *massif*	(Biltine)	
02-CAA-ab	**beli**	bideyat	Chad (Ennedi)	3
02-CAA-aba	baele		(Ennedi)	
02-CAA-abb	anna	anka*	(Ennedi)	
02-CAA-abc	awe		(Ennedi)	
02-CAA-abd	terawia		(Ennedi)	
02-CAB	**BERTI** *net*			**X**
02-CAB-a	**Berti**	¶*extinct*	*formerly* Sudan (Dar-Fur; Kordofan)	**0**
02-CAB-aa	**berti**	⊕Berti, Tagabo *mountains…*	(Dar-Fur; Kordofan)	0

03=	**SUDANIC** *phylozone*	covers the "Central Sudanic" grouping (part of the "Nilo-Saharan" hypothesis); comprising 2 sets of languages (= 37 outer languages) spoken by communities in northern Central Africa, from Lake Chad to the Upper Nile: 03-A **NGAMBAI+ BAKA** 03-B **MANGBETU+ MORU**	Cameroon; Central African Rep.; Chad; Congo-Zaire; Sudan; Uganda	**6**
03-A	**NGAMBAI+ BAKA** *set*	bongo+ bagirmi 🕮*Latin script*		
03-AA	**NGAMBAI+ YULU** *chain*			
03-AAA	**NGAMBAI+ BARMA** *net*			
03-AAA-a	**Barma+ Beraku**	**"Wider"-Bagirmi** *bilingual* < [12=] *'Arabiyya (Shuwa)*	Chad; Cameroon; Nigeria	**4**
03-AAA-aa	tar-**barma**	tar-bagrimma, bagrimma, bagirmi, baghirmi, lis, tar-lisi, lisi, *in* [51=] *Français*: baguirmi, baguirmien, baguirmé ➢*further idioms to be added*	Chad (Chari-Baguirmi); Cameroon (Extrême-Nord); Nigeria (Borno)	4
03-AAA-aaa	masenya	⊕Massénya	(Chari-Baguirmi)	
03-AAA-aab	buso	⊕Bousso	(Chari-Baguirmi)	
03-AAA-aac	barma-W.	⊕Maiduguri>E.	(Borno); (Extrême-Nord)	
03-AAA-ab	**beraku**	berakou, babalia *community*, bubalia *community*	Chad (Chari-Baguirmi)	1
03-AAA-aba	gulfey	⊕Goulfey-E.	(Chari-Baguirmi)	
03-AAA-abb	lairi	⊕Lairi *valley*	(Chari-Baguirmi)	
03-AAA-b	**Kuka+ Kodoi**	*bilingual* < [12=] *'Arabiyya (Shuwa)*	Chad (Chari-Baguirmi; Batha)	**4**
03-AAA-ba	**kuka**	kouka, tar-lisi 2, lisi 2 ⊕Bokoro... Ati *sous-préfectures*	Chad (Chari-Baguirmi; Batha)	4
03-AAA-baa	masakori	⊕Massakori>E.	(Chari-Baguirmi)	
03-AAA-bab	batha	⊕Batha *valley*	(Batha)	
03-AAA-bac	ras-el-fil	⊕Ras-el-fil>S.	Chad	
03-AAA-bb	**bilala**	boulala, bulala, mage, ma	Chad (Chari-Baguirmi; Batha)	4
03-AAA-bc	**kodoi**	mudogo, medogo, midogo, modogo, mud ⊕Ati-SW.	Chad (Batha)	
03-AAA-c	**Kenga**	**Hadjeray** ⊕Bitkine *environs males bilingual* < [12=] *'Arabiyya (Shuwa)* #hadjeray *in* [12=] *'Arabiyya =«mountain-folk»*	Chad (Guéra)	**4**
03-AAA-ca	tar-**cenge**	cenge, tar-cene, cenga, kenge, kenga, kenya, bokiyo	Chad (Guéra)	
03-AAA-cb	tar-**binama**	binama	Chad (Guéra)	
03-AAA-cc	tar-**bolongo**	bolongo	Chad (Guéra)	
03-AAA-cd	tar-**murba**	murba	Chad (Guéra)	
03-AAA-ce	tar-**jaie**	jaie, jaye, djaya ⊕Djaya	Chad (Guéra)	
03-AAA-d	**Disa**		Chad (Moyen-Chari)	**3***
03-AAA-da	**disa**	⊕Iro-NW *.lake*	(Moyen-Chari)	
03-AAA-e	**Ngambai+ Majingai**	majingai+ ngam; *part of* sara	Chad; Cameroon; Central African Rep.	**5**
03-AAA-ea	**murum**	sara-murum, mouroum	Chad (Tandjilé)	
03-AAA-eb	**ngambai**	ngambay, gambai, sara, sara-ngambai, gamba, gambaye, gamblai, sara-gambai	Chad (Tandjilé; Logone Occidental; Logone Oriental); Cameroon *adjacent*	5
03-AAA-ec	**dagba-goré**	daba ⊕Goré>NE.	Chad (Logone Oriental)	
03-AAA-ed	**mbai-doba**	mbay-doba ⊕Doba	Chad (Logone Oriental; Tandjilé)	
03-AAA-eda	mango	⊕Mango	(Logone Oriental; Tandjilé)	
03-AAA-edb	mbai-koro	koro ⊕Koro	(Logone Oriental)	
03-AAA-ee	**gor**	mbai-gor	Chad (Moyen-Chari)	
03-AAA-ef	**laka**	lak, lag, kabba-laka	Chad (Logone Oriental); Cameroon (Nord); Central African Rep. (Ouham-Pendé)	4
03-AAA-efa	laka-baïbokoum	⊕Baïbokoum>W.	(Logone Oriental)	
03-AAA-efb	laka-W.		(Nord)	
03-AAA-efc	laka-SE.		(Ouham-Pendé)	
03-AAA-eg	**mbai**	mbay, moissala-mbai, mbay-moissala, sara-mbai, bai ⊕Moissala *environs*	Chad (Moyen-Chari); Cameroon; Central African Rep.	5
03-AAA-eh	**mbai-kan**	kan, mbai-ka	Chad (Moyen-Chari)	
03-AAA-ei	**dagba-batangafo**	daba 2 ⊕Batangafo	Central African Rep. (Ouham)	
03-AAA-ej	**majingai**	majingay, madja-ngai, moggingain, madjingaye, sara-madjingay, sara-majingai, sara, ta-sar, sar ⊕Sarh...	Chad (Moyen-Chari); Central African Rep.	
03-AAA-ek	**nar**		Chad (Moyen-Chari)	
03-AAA-el	**no**	sara-no	Chad (Moyen-Chari)	
03-AAA-em	**peni**	pen ⊕Peni	Chad (Moyen-Chari)	
03-AAA-en	**bejondo**	mbai-bejondo, mbay-bediondo, mbay-bejondo	Chad (Moyen-Chari; Logone Oriental)	4

03-AAA-eo	**gulai**	gulei, gulay, sara-gulay, *in* [51=] *Français*: goulei, goulay, goulaye	Chad (Tandjilé; Moyen-Chari)	4
03-AAA-eoa	lai	⊕Lai	(Tandjilé; Moyen-Chari)	
03-AAA-eob	koumra	⊕Koumra	(Tandjilé; Moyen-Chari)	
03-AAA-eoc	sahr	⊕Sahr	(Tandjilé; Moyen-Chari)	
03-AAA-ep	**gula-W.**	sara-gula, sara-goula ⊕Iro-NW.*lake* ➢*distinct from* [03=] *Gula-E.*	Chad (Moyen-Chari)	
03-AAA-eq	**ngam**	ngama, sara-ngama, sar-ngam ⊕Ngam	Chad (Moyen-Chari); Central African Rep.	4
03-AAA-er	**gama**		Chad (Tandjilé)	
03-AAA-f	**Kaba**	sara-kaba; *part of* sara	Chad; Central African Rep.	**4**
03-AAA-fa	tar-**kaba**	kaba-W., kabba	Chad (Logone Oriental); *also* Central African Rep. (Ouham);	4
03-AAA-faa	kaba-pawa	kabba-paoua ⊕Paoua	(Logone Oriental)	
03-AAA-fab	kaba-baïbokum	kabba-baïbokoum ⊕Baïbokoum>W.	(Logone Oriental)	
03-AAA-fb	**dunjo**	kaba-dunjo, sara-dunjo	Central African Rep. (Ouham)	4
03-AAA-fba	kuki	kouki ⊕Kouki	(Ouham)	
03-AAA-fbb	markunda	markounda, marcounda ⊕Marcounda… Chad *frontier*	(Ouham)	
03-AAA-fc	**demi**	deme, ndemi, ndim, kaba-demi, kaba-dem, kaba-'dem ⊕Demi	Chad (Moyen Chari)	4
03-AAA-fd	**sime**	siime, kaba-sime	Chad (Moyen Chari)	
03-AAA-fe	**mara**	⊕Mara	Chad (Moyen Chari)	
03-AAA-ff	**kuruwer**		Chad (Moyen Chari)	
03-AAA-fg	**bumayga**	kaba-bumayga	Chad (Moyen Chari)	
03-AAA-fh	**boho**	kaba-boho	Chad (Moyen Chari)	
03-AAA-fi	**jaha**	kaba-jaha	Chad (Moyen Chari)	
03-AAA-fj	**ndoko**	kaba-ndoko	Chad (Moyen Chari)	
03-AAA-fk	**kulfa**		Chad (Moyen Chari)	
03-AAA-fl	**male**	⊕Male	Chad (Moyen Chari)	
03-AAA-fm	**kurumi**	kaba-kurumi, so, kaba-so	Chad (Moyen-Chari)	
03-AAA-fn	**soko**	suka, souka, kaba-souka ⊕Iro-S. *lake*	Chad (Moyen-Chari)	
03-AAA-fo	**na**	kaba-na, kaba-nar, kaba-naa ⊕Kyabé>N.	Chad (Moyen-Chari)	
03-AAA-fp	**dana**	kaba-dana ⊕Kyabé>N.	Chad (Moyen-Chari)	
03-AAA-fq	**banga**	mbanga, kaba-mbanga	Chad (Moyen-Chari; *also* Salamat)	
03-AAA-fr	**tye**	tié, kaba-tié, tiyé	Chad (Moyen-Chari)	
03-AAA-fs	**jinge**	dendje, dindje, dunje, kaba-dunje, dinje, denje	Chad (Moyen-Chari)	
03-AAA-ft	**joko**	ndioko, kaba-joko ⊕Njoko	Central African Rep.	
03-AAA-fu	**hor**	horo	Central African Rep.	
03-AAA-g	**Vale**		Chad (Moyen-Chari); Central African Rep. (Ouham)	**4**
03-AAA-ga	**ruto**	rito, luto, routo, louto	Chad (Moyen-Chari); Central African Rep. (Ouham)	
03-AAA-gb	**vale-A.**	vale "proper"	Central African Rep. (Ouham)	3
03-AAA-gc	**vale-dagba**	daba 3 ⊕Dagba	Central African Rep. (Ouham)	
03-AAA-gd	**nduka**	ndouka	Central African Rep. (Ouham)	
03-AAA-ge	**tana**	tane	Central African Rep. (Ouham)	4
03-AAA-gf	**tele**		Central African Rep. (Ouham)	
03-AAB	**YULU+ BINGA** *net*	yamegi+ binga		
03-AAB-a	**Yulu+ Binga**		Central African Rep.; Sudan; Congo/Zaire (Equateur)	**4**
03-AAB-aa	**gula-E.**	yamegi-NW., goula-E., *in* [51=] *Français*: goula de Mamoun ⊕Mamoun ➢*distinct from* [03=] *Gula-W.*	Central African Rep. (Vakaga)	
03-AAB-ab	**kara**	yamegi-SE. ⊕Kafia-Kingi	Sudan (Bahr-el-Ghazal)	
03-AAB-aba	nguru	kuro	(Bahr-el-Ghazal)	
03-AAB-abb	bubu	koyo	(Bahr-el-Ghazal)	
03-AAB-ac	**yulu**	youlou	Sudan (Dar-Fur; Bahr-el-Ghazal); Central African Rep. (Haute-Kotto; Vakaga)	3
03-AAB-aca	yulu-W.	⊕Voulou…	(Haute-Kotto; Vakaga)	3
03-AAB-acb	yulu-E.	⊕*between* Sa'id Bundas… Raga	(Bahr-el-Ghazal)	
03-AAB-ad	**binga**		Sudan (Darfur; Bahr-el-Ghazal); Central African Rep. (Vakaga)	3
03-AAB-ada	binga-N.	⊕Habbaniya *district*	(Darfur); Vakaga)	3
03-AAB-adb	binga-S.	⊕Raga>W.	(Bahr-el-Ghazal)	
03-AAB-ae	**furu**	⊕Bosobolo>E.	Congo/Zaire (Equateur)	4

03-AAC	**SHAMYAN+ GELE** *net*			
03-AAC-a	**Shamyan**		Chad (Ouaddaï); Sudan (Darfur)	**3**
03-AAC-aa	taar-**shamyan**	shamyan, shemya, shamya, zimirra, symiar-ta, sinyar, sinya	(Ouaddaï); (Darfur)	3
03-AAC-b	**Gele**	⊕Dar Fongoro *highlands:* Mongororo>S.	Chad (Ouaddaï); Sudan (Darfur)	**1***
03-AAC-ba	**gele**	fongoro, kole, formona ¶*spoken by community of hunter-gatherers, perhaps extinct*	Chad (Ouaddaï); Sudan (Darfur)	1
03-AB	**BAKA+ BONGO** *chain*			
03-ABA	**BAKA** *net*			
03-ABA-a	**Baka**	⊕Baka... Bagbele	Sudan (Equatoria); Congo/Zaire (Haut-Zaïre)	**4**
03-ABA-aa	tara-**baaka**	baka, m-baka	Sudan (Equatoria); Congo/Zaire (Haut-Zaïre)	4
03-ABB	**BONGO** *net*			
03-ABB-a	**Bongo**	bungu, dor ¶*spoken by scattered communities of hunters*	Sudan (Bahr-el-Ghazal; Equatoria)	**3**
03-ABB-aa	**bongo-A.**		Sudan (Bahr-el-Ghazal; *also* Equatoria)	3
03-ABB-aaa	busere-bongo	⊕Wau>S.: Busseri *water-course*	(Bahr-el-Ghazal)	
03-ABB-aab	tonj-bongo	⊕Tonj>S.: Ibba, Tonj *valley*	(Bahr-el-Ghazal; *also* Equatoria)	
03-ABB-ab	**bungo**		Sudan (Bahr-el-Ghazal)	
03-AC	**MODO+ MOROKODO** *chain*			
03-ACA	**MODO+ MOLO** *net*			
03-ACA-a	**Modo**	⊕Mvolo... Era, Na'am+ Olo *valleys*	Sudan (Equatoria; *also* Bahr-el-Ghazal)	**4**
03-ACA-aa	jur-**modo**		Sudan (Equatoria)	4
03-ACA-aaa	modo-lali		(Equatoria)	
03-ACA-aab	modo-kirim		(Equatoria)	
03-ACA-ab	**lori**		Sudan (Equatoria)	
03-ACA-ac	**wira**		Sudan (Equatoria)	
03-ACA-ad	**mittu**	wetu ¶*probably extinct*	Sudan (Equatoria)	0*
03-ACA-b	**Nyamusa+ Molo**		Sudan (Equatoria)	**3**
03-ACA-ba	**nyamusa**	nyamura	Sudan (Equatoria)	3
03-ACA-bb	**molo**		Sudan (Equatoria)	
03-ACB	**MO'DA** *net*	gberi		
03-ACB-a	**Mo'da**	⊕Mvolo>NW.	Sudan (Equatoria; Bahr-el-Ghazal)	**2**
03-ACB-aa	**mo'da**	moda, muda, gberi, gweri, gbara, beri, veri	Sudan (Equatoria; Bahr-el-Ghazal)	2
03-ACC	**MOROKODO** *net*			
03-ACC-a	**Morokodo**	⊕*between* Amadi... Maridi	Sudan (Equatoria)	**3**
03-ACC-aa	**morokodo-A.**	ma'di, kodo	Sudan (Equatoria)	3
03-ACC-ab	**biti**		Sudan (Equatoria)	2
03-ACC-ac	**mädu**	mä'du	Sudan (Equatoria)	
03-AD	**BELI** *chain*			
03-ADA	**BELI** *net*			
03-ADA-a	**Jur-Beli**	beli, beili, behli, 'beli	Sudan (Equatoria; Bahr-el-Ghazal)	**3**
03-ADA-aa	**wulu**	⊕Wulu...	Sudan (Bahr-el-Ghazal)	
03-ADA-ab	**bahri-girinti**	⊕Bahri-Girinti... Nyiropo *lake*	Sudan (Equatoria; Bahr-el-Ghazal)	
03-ADA-ac	**sopi**	supi	Sudan	
03-AE	**KPARA+ ORLO** *chain*	**KRESH**		
03-AEA	**KPARA+ ORLO** *net*			
03-AEA-a	**Kpara**	kresh "proper", kpala, kparla, kapala, kresh, kreish, kreich, kredj ⊕Kuru... Deim Zubeir... Raga... Angbanga... Kata... Menangba... Boro... Kafia Kingi...	Sudan (Bahr-el-Ghazal; Dar-Fur); *also* Central African Rep. (Haute-Kotto)	**4**
03-AEA-aa	**dongo**	⊕Hobbinya *district*	Sudan (Dar-Fur)	
03-AEA-ab	**naka**	kresh-boro	Sudan (Bahr-el-Ghazal)	4
03-AEA-ac	gbaya-**ngbongbo**	ngbongbo, 'hofra', 'kresh-hofra', 'kpala-hofra'	Sudan (Bahr-el-Ghazal)	
03-AEA-ad	gbaya-**ndogo**	ndogo, kresh-ndogo, kresh-dogo	Sudan (Bahr-el-Ghazal)	
03-AEA-ae	gbaya-**gboko**		Sudan (Bahr-el-Ghazal)	
03-AEA-af	gbaya-**dara**		Sudan (Bahr-el-Ghazal)	
03-AEA-ag	**aja**		Sudan (Bahr-el-Ghazal)	
03-AEA-b	**Orlo**	kresh-S.	Sudan (Bahr-el-Ghazal)	**4**
03-AEA-ba	**orlo**	woro, oro, ori	Sudan (Bahr-el-Ghazal)	4

03-B	**MANGBETU+ MORU** *set*	*Latin script*		
03-BA	**MANGBETU+ MORU** *chain*			
03-BAA	**MORU+ URULEBA** *net*			
03-BAA-a	**Moru+ Andri**	⊕Mundri *district*	Sudan (Equatoria)	**4**
03-BAA-aa	kala-**moru**		Sudan (Equatoria)	4
03-BAA-aaa	miza	moru-miza	(Equatoria)	
03-BAA-aab	kala-kädiro-si	kädiro, kediro, kediru, kadiru, kedero ⊕Amadi>E.	(Equatoria)	
03-BAA-aac	kadiro-E.	'maku'ba' ⊕Tapari *valley*: Tindalu>S.	(Equatoria)	
03-BAA-aad	laka-madi	laka-ma'di	(Equatoria)	
03-BAA-ab	**andri**	ändri, moro-ändri	Sudan (Equatoria)	3
03-BAA-ac	**bälibä**	'bäli'bä, boliba, balimba	Sudan (Equatoria)	
03-BAA-ad	kala-**ägi**	ägi	Sudan (Equatoria)	3
03-BAA-ae	**wadi**-ti	wa'di-ti, wa'di, moru-wa'di, moru-wadi ⊕Maridi>N.	Sudan (Equatoria)	2
03-BAA-b	**Avokaya+ Odzila**	"wider" avukaya	Sudan (Equatoria); Congo/Zaire (Haut-Zaïre)	**4**
03-BAA-ba	**avokaya**	avukaya "proper", "pure" avukaya, abukeia	Sudan (Equatoria); Congo/Zaire (Haut-Zaïre)	4
03-BAA-bb	**odzila**-ti	odzila-wa, odzili, odzili-wa, ojila ⊕Era, Na'am+ Olo *valleys*	Sudan (Equatoria); Congo/Zaire (Haut-Zaïre)	3
03-BAA-bc	**ajiga**-ti	äjigä-ti, äjigä, ädzigä-ti, ojigä, ajigu, ajugu, aga-moru ⊕*between* Yei... Maridi	Sudan (Equatoria)	3
03-BAA-c	**Logo+ Bäri**		Congo/Zaire (Haut-Zaïre); *formerly* Sudan (Equatoria) *former*	**5**
03-BAA-ca	**logo**-ti	logo-kuli ⊕Faradje *environs*	Congo/Zaire (Haut-Zaïre); *formerly* Sudan (Equatoria)	5
03-BAA-caa	oga-muru	ogambi-N., logo-N.	(Haut-Zaïre)	
03-BAA-cab	lolya	logo-C.	(Haut-Zaïre)	
03-BAA-cac	tabulaga	⊕Obi *valley*	(Haut-Zaïre)	
03-BAA-cad	tabuloba	⊕Obi *valley*	(Haut-Zaïre)	
03-BAA-cae	obi-lebha	obe-lebha, obi-leba	(Haut-Zaïre)	
03-BAA-caf	bhagira		(Haut-Zaïre)	
03-BAA-cag	doka		(Haut-Zaïre)	
03-BAA-cah	ogambi	ogambi-N.	(Haut-Zaïre)	
03-BAA-cb	**bäri**-ti	bari-logo, bari-W. ⊕Watsa>N.	Congo/Zaire (Haut-Zaïre)	1
03-BAA-d	**Kaliko+ Dida**		Sudan (Equatoria); Congo/Zaire	**4**
03-BAA-da	**dida+ dogo**	kaliko-ma'di, keliko-madi, madi-NW., *part of* ma'di-ti, ma'di, madi-ti, madi ⊕Aru *environs*	Congo/Zaire (Haut-Zaïre)	3
03-BAA-daa	didi		(Haut-Zaïre)	
03-BAA-dab	dogo		(Haut-Zaïre)	
03-BAA-db	**kaliko**	käliko, kaliko ⊕Yei>S.	Congo/Zaire (Equatoria)	3
03-BAA-dba	kaliko-W.		(Equatoria)	
03-BAA-dbb	kaliko-E.		(Equatoria)	
03-BAA-e	**Andreleba+ Kulu**	**Aringa-Lugbara,** 'low' lugbara ⊕Albert *lake*>N.	Uganda (West Nile)	**5**
03-BAA-ea	**kulu**-ti	kulu-'ba *community* ⊕Aringa-N. *county* ➢*classification to be confirmed*	Uganda (West Nile)	
03-BAA-eb	**andre-leba**-ti	andre, leba, *part of* lugbara-ti, logbara, logbware, lugware	Uganda (West Nile)	5
03-BAA-eba	andre-leba-N.	⊕Aringa-S. *county*… Terego-N. *county*… Madi-S. *sub-district*	(West Nile)	
03-BAA-ebb	andre-leba-S.	⊕Terego-S. *county*… (*part*) Vura+ Madi *counties*… Aivu *county*: Riki	(West Nile)	
03-BAA-f	**Uruleba**	**Arua-Lugbara,** 'high' lugbara, uru-leba-ti, uru-le-ti, uru, terego-lugbara, *part of* lugbara-ti, logbara, logbware, lugware ⊕Arua... Aru...	Uganda (West Nile); Congo/Zaire (Haut-Zaïre)	**5**
03-BAA-fa	**vura+ aluru**		Uganda (West Nile); Congo/Zaire (Haut-Zaïre)	5
03-BAA-faa	vura+ opia	⊕Vura… Opia, Opika… Logiri *counties*	(West Nile)	
03-BAA-fab	otsho	otso ⊕Otso	(Haut-Zaïre)	
03-BAA-fac	aluru	alur 2 ⊕Aluru ➢*distinct from neighbouring* [04=] *Aluur*	(Haut-Zaïre)	
03-BAA-fb	**padzulu**	⊕Aivu *county*: Pajulu+ Oluku+ Yaule+ Aroi… Maraca *county*: Kijomeru	Uganda (West Nile)	
03-BAA-fc	**nyo**	nio, nyio ⊕Aivu *county*: Nyio+ Mbaraka+ Adumi… Nio+ Lu	Uganda (West Nile); Congo/Zaire (Haut-Zaïre)	
03-BAA-fd	**zaki+ maratsa**		Uganda (West Nile); Congo/Zaire (Haut-Zaïre)	
03-BAA-fda	maratsa	maraca ⊕Maraca *county*	(West Nile)	
03-BAA-fdb	zaki	lui, lu ⊕Aholo-Zaki	(Haut-Zaïre)	
03-BAA-fdc	abedju+ azaki		(Haut-Zaïre)	
03-BAA-fe	**oka**		(Haut-Zaïre)	
03-BAA-g	**Okollo**	*part of* ma'di-ti, ma'di, madi-ti, madi	Uganda (West Nile)	**4***
03-BAA-ga	**okollo**	madi-okollo	(West Nile)	

03-BAA-h	**Madi-Ogoko**	*part of* ma'di-ti, ma'di, madi-ti, madi	Uganda (West Nile)	**4***
03-BAA-ha	**ogoko**	madi-ogoko	(West Nile)	
03-BAA-i	**Moyo**	*part of* ma'di-ti, ma'di, madi-ti, madi	Uganda (West Nile)	**4***
03-BAA-ia	**moyo**	madi-moyo	(West Nile)	
03-BAA-j	**Oyuwi**	*part of* ma'di-ti, ma'di, madi-ti, madi	Uganda (West Nile)	**4***
03-BAA-ja	**oyuwi**	madi-oyuwi	(West Nile)	
03-BAA-k	**Lokai+ Pandikeri**	madi-NE.; *part of* ma'di-ti, ma'di, madi-ti, madi	Sudan (Equatoria)	**4***
03-BAA-ka	**lokai**	madi-lokai ⊕Opari *district*	(Equatoria)	
03-BAA-kb	**pandikeri**	madi-pandikeri ⊕Opari *district*	(Equatoria)	
03-BAA-kc	**burulo**	madi-'burulo, 'burulo, ⊕Nimule *environs*	(Equatoria)	
03-BAA-l	**Olubo**	*part of* ma'di-ti, ma'di, madi-ti, madi ⊕Opari *district*: Luluba *hills*	Sudan (Equatoria); Uganda	**4***
03-BAA-la	**olubo**-ti	madi-olubo, olobo, luluba, olu'bo, ondoe, lolubo, olubo-go *community*	(Equatoria); Uganda *adjacent*	
03-BAB	**MANGBETU+ NGBELE** *net*			
03-BAB-a	**Mangbetu+ Ngbele**		Congo/Zaire; Uganda	**5**
03-BAB-aa	na-**mangbetu**-ti	mangbetu-ti, mangbettu, mambetto, ki-ngbetu; a-mangbetu *community*	Congo/Zaire (Haut-Zaïre)	
03-BAB-ab	na-**meje**-ti	meje, meje-ti, meeje, medye, medje, megye; ne-meeje, e-meeje *community* ⊕Paulis *territoire*	Uganda (West Nile)	5
03-BAB-aba	rungu	⊕Rungu *valley*	(West Nile)	
03-BAB-abb	nala	⊕Nala *valley*	(West Nile)	
03-BAB-abc	tely	⊕Tely *valley*	(West Nile)	
03-BAB-abd	nepoko	⊕Nepoko *valley*	(West Nile)	
03-BAB-ac	na-**makere**-ti	makere; a-makere *community*	Uganda (West Nile)	
03-BAB-ad	ba-**kango**	⊕Uélé *valley*: Amadi	Congo/Zaire (Haut-Zaïre)	
03-BAB-ae	na-**ma-popoi**-ti	a-ma-popoi *community*	Congo/Zaire (Haut-Zaïre)	
03-BAB-af	na-**aberu**-ti	aberu, abulu, aburu, babeyru	Congo/Zaire (Haut-Zaïre)	
03-BAB-ag	na-**mabisanga**	mabisanga; a-mabisanga *community* ⊕Niangara *territoire*	Congo/Zaire (Haut-Zaïre)	
03-BAB-ah	ma-**ngbele**	➢*distinct from* [93=] *ma-Logo* (*ma-Ngbele*) *&* [99=] *li-Ngbee* (*ma-Ngbele*)	Congo/Zaire (Haut-Zaïre)	
03-BAB-aha	watsa	⊕Watsa *territoire*	(Haut-Zaïre)	
03-BAB-ahb	gombari	⊕Gombari	(Haut-Zaïre)	
03-BAB-ai	na-**majuu**	majuu, madzuu, maidjuwu; a-majuu *community* ⊕Paulis *territoire*	Congo/Zaire (Haut-Zaïre)	
03-BAB-aj	odya-**lombi**-to	lombi, lumbi, rombi, rumbi; odya-lombi, ba-lumbi, ba-rombi, ba-rumbi, rumli *community* ⊕Opienge *territoire*	Congo/Zaire (Haut-Zaïre)	
03-BAB-ak	**asua**-ti	asua, aka; *part of* ituri "pygmies" ¶*scattered community*	(Haut-Zaïre)	
03-BAC	**MAMVU+ MANGBUTU** *net*			
03-BAC-a	**Mamvu+ Efe**		Congo/Zaire (Haut-Zaïre; Kivu); *also* Uganda	**5**
03-BAC-aa	**amengi**	⊕*between* Tonga *mines*… Wanga	Congo/Zaire (Haut-Zaïre)	
03-BAC-aaa	muledre		(Haut-Zaïre)	
03-BAC-aab	maijiru	moodu	(Haut-Zaïre)	
03-BAC-ab	**tengo**	**mamvu,** mämvu, momvu, momfu, modo ⊕Watsa>SW.	Congo/Zaire (Haut-Zaïre)	4
03-BAC-aba	karuka+ lendu	⊕Karuka… Lendu *chiefdoms*	(Haut-Zaïre)	
03-BAC-abb	mamvu-kebo		(Haut-Zaïre)	
03-BAC-abc	mari+ minza		(Haut-Zaïre)	
03-BAC-abd	andobi		(Haut-Zaïre)	
03-BAC-abe	bari		(Haut-Zaïre)	
03-BAC-abf	mamvu-karo		(Haut-Zaïre)	
03-BAC-abg	ande-gofa	mämvu-SW. ⊕Bomokandi+ Ituri *headwaters*	(Haut-Zaïre)	
03-BAC-ac	**lese**	lesse, lesa, lissi, mbuti; wa-lese, wa-lisi, ba-lese *community* ⊕Watsa... Djugu... Irumu... Mambasa *districts*	Congo/Zaire (Haut-Zaïre)	4
03-BAC-aca	lese-otsodu	"forest" lese	(Haut-Zaïre)	
03-BAC-acb	n-dese	dese, lese-dese	(Haut-Zaïre)	
03-BAC-acc	andali		(Haut-Zaïre)	
03-BAC-acd	lese-karo	"mountain" lese	(Haut-Zaïre)	
03-BAC-ace	obi	vonkutu, vukutu	(Haut-Zaïre)	
03-BAC-acf	arumbi	"upstream" lese	(Haut-Zaïre)	
03-BAC-acg	fare		(Haut-Zaïre)	
03-BAC-ad	**mvu'ba**-a	mvu'ba, mbuba, mvuba; ba-mvuba, ba-mbuba *community* ⊕Oicha…	Congo/Zaire (Kivu); *also* Uganda	3
03-BAC-ada	oicha		(Kivu)	
03-BAC-adb	obi-ye	buamba	Uganda	
03-BAC-ae	**efe**-e	efe, *part of* ituri "pygmies" ⊕Watsa... Djugu... Irumu... Mambasa *districts*	Congo/Zaire (Haut-Zaïre)	4
03-BAC-b	**Mangbutu+ Andinai**		Congo/Zaire (Haut-Zaïre)	**4**
03-BAC-ba	**mangbutu**-li	mangbutu, mombuttu, wambutu, mangu-ngutu ⊕Kibali... Moto *valleys*	Congo/Zaire (Haut-Zaïre)	4
03-BAC-baa	mongbutu	⊕Aribi	(Haut-Zaïre)	
03-BAC-bab	mangbutu-karo	"upstream" mangbutu ⊕Kibali *upstream*	(Haut-Zaïre)	

03-BAC-bac	mangbutu-lobo	"downstream" mangbutu ⊕Kibali *downstream*	(Haut-Zaïre)	
03-BAC-bb	**awimeri**	a'imeri, "forest" mangbutu	Congo/Zaire (Haut-Zaïre)	
03-BAC-bc	**angwe**	andali *clan*	Congo/Zaire (Haut-Zaïre)	
03-BAC-bd	**makutana**	makutano ⊕Makutano	Congo/Zaire (Haut-Zaïre)	
03-BAC-be	**andinai**		Congo/Zaire (Haut-Zaïre)	3
03-BAC-bf	**bamodo**	⊕Bamodo	Congo/Zaire (Haut-Zaïre)	
03-BAC-c	**Ndo**	⊕Mahagi... Djalasiga-NW.	Congo/Zaire; *also* Uganda	**5**
03-BAC-ca	**ke'bu**-tu	ke'bu, o-ke'bu, o-kebu, ndo-o-ke'bu, kebu, "blacksmith's" ndo ¶*spoken by blacksmiths' community*	Congo/Zaire (Haut-Zaïre)	5
03-BAC-cb	**avari**-tu	avari, ndo-avari, avare, aviri-tu, avere	Congo/Zaire (Haut-Zaïre)	
03-BAC-cc	**membi**		Congo/Zaire (Haut-Zaïre)	
03-BAD	**JO+ NDRU** *net*	**LENDU**, ki-lendu, ba-le-ndru, ba-le, ba-lega, wa-lega		
03-BAD-a	**Jo+ Bale**	lendu-N., ki-lendu-N. ⊕Albert *lake*>W.+NW.	Congo/Zaire (Haut-Zaïre)	**5**
03-BAD-aa	**jo**-dha	jo, ji, dja, ji-dha, dja-dha, hema-N., ki-hema-N.; ba-hema *community*	(Haut-Zaïre)	
03-BAD-ab	**bale**-dha	bale, 'bale, bbale, bba, baa, ba, bbale-dha, bba-dha, ba-dha, bale-tha	(Haut-Zaïre)	
03-BAD-ac	**go**-dha	go, ma-mbisa; ba-mbisa, "lendu-speaking" alur *community ; former* [04=] *Alur speech community*	(Haut-Zaïre)	
03-BAD-ad	**ta**-dha	ta	(Haut-Zaïre)	
03-BAD-ae	**pi**-dha	pi	(Haut-Zaïre)	
03-BAD-af	**ke**-dha	ke, o-kebu 2, "blacksmith's" lendu ¶*spoken by blacksmiths' community*	(Haut-Zaïre)	
03-BAD-ag	**ddra**-lo	ddra	(Haut-Zaïre)	
03-BAD-ah	**njaw**-lo	njaw	(Haut-Zaïre)	
03-BAD-b	**Ndru+ Bendi**	"wider" lendu-S.	Congo/Zaire (Haut-Zaïre)	**5**
03-BAD-ba	**n-dru**-na	dru, n-dru, dru-na, lendu-S. ⊕Bunia>S.	Congo/Zaire (Haut-Zaïre)	5
03-BAD-baa	zadu	¶*spoken by Chief Zadu's community*	(Haut-Zaïre)	
03-BAD-bab	monobi	¶*spoken by Chief Monobi's community*	(Haut-Zaïre)	
03-BAD-bac	kabona	¶*spoken by Chief Kabona's community*	(Haut-Zaïre)	
03-BAD-bad	ngiti	ngeti, ki-ngiti, ki-ngeti	(Haut-Zaïre)	
03-BAD-bb	ma-**bendi**	bendi, ma-beni, bindi	Congo/Zaire (Haut-Zaïre)	

04=	**NILOTIC** *phylozone*	covers the "Nilotic" grouping (part of the "East-Sudanic" hypothesis within the "Nilo-Saharan" hypothesis); comprising 3 sets of languages (= 45 outer languages) spoken by communities in Northeast and East Africa, along or near the Nile and Rift valleys: 04-A **LUO+ NAATH** 04-B **TESO+ MAASAI** 04-C **NANDI+ BARABA**	Congo-Zaire; Kenya; Sudan; Tanzania; Uganda	**7**
04-A	**LUO+ NAATH** *set*	**NILOTIC-WEST** 🕮*Latin script*		
04-AA	**NAATH+ PADANG** *chain*	"Nuer"+ "Dinka"		
04-AAA	**PADANG+ BOR** *net*	**DINKA,** jiang, jieng, thong-jieng, thong-de-jieng, thong-jiang, thong-de-jiang ¶*disrupted by war and famine in late 20th century*		
04-AAA-a	**Padang+ Ngok**	jiang-NE., jieng-NE., dinka-NE.	Sudan (Upper Nile)	**5**
04-AAA-aa	**padang**	padan; jaang; "white-nile" dinka ⊕White Nile *right-bank*: Renk, Ar-Rank *downstream*	Sudan (Upper Nile)	5
04-AAA-aaa	abialang	abialan, dinka-ibrahim, *including* akoon… bawom, bowom… giel ⊕Renk, Ar-Rank *environs*	(Upper Nile)	3
04-AAA-aab	paloc	poloic, *including* ageer, ager, ageir… abuya… beer… niel, nyel ⊕Melut… Khor Adar	(Upper Nile)	5*
04-AAA-aac	dongjol	"standard" dinka-N., "lower" padang; donjol ⊕Kodok *opposite bank*	(Upper Nile)	4
04-AAA-ab	**ngok**	ngok-sobat, nok, ngork ⊕Sobat *valley*	Sudan (Upper Nile)	4
04-AAA-ac	**thoi+ luac**	⊕Filus *valley*	Sudan (Upper Nile)	3
04-AAA-aca	thoi	⊕White Nile+ Filus *confluence*	(Upper Nile)	2
04-AAA-acb	luac	luaic ⊕Filus *lower valley*	(Upper Nile)	3
04-AAA-ad	**rut**	⊕Bahr-el-Zaraf *valley*	Sudan (Upper Nile)	3
04-AAA-b	**Ruweng**	jiang-NW., jieng-NW., dinka-NW.	Sudan (Upper Nile; *also* Kordofan)	**4**
04-AAA-ba	**ruweng**	rueng, ruwen ⊕White Nile+ Bahr-el-Ghazal+ Bahr-el-'Arab *left-bank*	Sudan (Upper Nile; *also* Kordofan)	4
04-AAA-baa	pawang	paweng ⊕White Nile *left-bank*: Atar… No *lake*	(Upper Nile)	
04-AAA-bab	kwil	⊕Bahr-el-Ghazal *left-bank*: No *lake*>N.& W.	(Upper Nile)	
04-AAA-bac	awet	⊕Bahr-el-Ghazal *left-bank*: No… Abiad *lakes*	(Upper Nile)	
04-AAA-bad	alor	⊕Bahr-el-Ghazal *left-bank*: Wang Kai>N.	(Upper Nile)	
04-AAA-bae	jok	ngok 2, ngok-kordofan ⊕Bahr-el-'Arab *left-bank*	(Upper Nile; Kordofan)	
04-AAA-baf	pan-aru*		(Upper Nile…)	
04-AAA-c	**Malual+ Rek**	jiang-SW., jieng-SW., dinka-SW.	Sudan (Bahr-el-Ghazal)	**5**
04-AAA-ca	**malual+ tuic**	⊕Bahr-el-Arab… Lol *valleys*	Sudan (Bahr-el-Ghazal)	4
04-AAA-caa	malual	malwal, *including* atoktou, atokto… duliit-N., dulit-N., duluit-N.… korok… akem… peth… makem	(Bahr-el-Ghazal)	4
04-AAA-cab	abiem	abiem *community*, *including* duliit-S., dulit-S., duluit-S.… ajong-dit, ajong-thi… akany-jok, akern-jok… apuoth, apwoth, anei… lou	(Bahr-el-Ghazal)	4
04-AAA-cac	tuic	twic, twich, twij	(Bahr-el-Ghazal)	4
04-AAA-cb	**palioupiny**	palioping, palyoupiny ⊕Kuru *valley*	Sudan (Bahr-el-Ghazal)	4
04-AAA-cba	gomjuer	gomjier	(Bahr-el-Ghazal)	
04-AAA-cbb	cimel	cemel, chemiel	(Bahr-el-Ghazal)	
04-AAA-cbc	ajuet	ajwet	(Bahr-el-Ghazal)	
04-AAA-cbd	akuang-ayat	akwak-ayat	(Bahr-el-Ghazal)	
04-AAA-cc	**rek**	raik, dinka-W. ⊕Jur *valley*	Sudan (Bahr-el-Ghazal)	5*
04-AAA-cca	rek-C.	rek "proper"	(Bahr-el-Ghazal)	
04-AAA-ccb	paliet	rek-NW., baliet	(Bahr-el-Ghazal)	4
04-AAA-ccc	luac-W.	luaic-W.	(Bahr-el-Ghazal)	
04-AAA-ccd	aguok	agwok	(Bahr-el-Ghazal)	
04-AAA-cce	apuk		(Bahr-el-Ghazal)	
04-AAA-ccf	awan		(Bahr-el-Ghazal)	
04-AAA-ccg	lau-SW.	lau	(Bahr-el-Ghazal)	
04-AAA-cch	rek-V.	"vehicular" rek	(Bahr-el-Ghazal)	
04-AAA-d	**Gok+ Aliap**	jiang-S., jieng-S., dinka-S.	Sudan (Bahr-el-Ghazal; Upper Nile; *also* Equatoria)	**5**
04-AAA-da	**gok**	cok, gauk ⊕Tonj *valley*	Sudan (Bahr-el-Ghazal)	
04-AAA-db	**agar+ ciec**	dinka-SW. ⊕Sudd *marshes*	Sudan (Bahr-el-Ghazal; *also* Upper Nile)	
04-AAA-dba	agar	"standard" dinka-S.; gar ⊕Sudd-SW. *marshes*	(Bahr-el-Ghazal)	
04-AAA-dbb	ciec	ciek, cic, chich, kwac, ajak, *including* ador ⊕Sudd-S. *marshes*	(Bahr-el-Ghazal; *also* Upper Nile)	

04-AAA-dc	**aliap**	aliab ⊕Gel, Tapari *valley upstream to* Tali Post	Sudan (Bahr-el-Ghazal; Upper Nile; Equatoria *adjacent*)	
04-AAA-dca	aker	⊕Gel, Tapari *valley upstream to* Tali Post	(Bahr-el-Ghazal; Equatoria *adjacent*)	
04-AAA-dcb	thany	⊕Nile *right-bank*: Matek *environs*	(UpperNile; Equatoria *adjacent*)	
04-AAA-e	**Bor+ Nyarueng**	jiang-SE., jieng-SE., dinka-SE.	Sudan (Upper Nile)	**5**
04-AAA-ea	**bor+ twi**	⊕White Nile *right-bank* ➢*distinct from* [04=] *Belanda (Bor)*	Sudan (Upper Nile)	5
04-AAA-eaa	bor-gok	bor	(Upper Nile)	4
04-AAA-eab	athoc	bor-athoi, bor-athoic, atoc	(Upper Nile)	4
04-AAA-eac	twi		(Upper Nile)	4
04-AAA-eb	**nyarueng+ ghol**	⊕Bahr-el-Zaral *right-bank*	Sudan (Upper Nile)	4
04-AAA-eba	nyarueng	nyarreweng, nyarweng, narreweng	(Upper Nile)	3
04-AAA-ebb	ghol		(Upper Nile)	4
04-AAB	**NAATH+ ATUOT** *net*	**"WIDER"-NUER**		
04-AAB-a	**Naath**	**Nuer,** thog-naath, naadh, nuer "proper", abigar, abbigar ¶*communities disrupted by war and famine in late 20th century*	Sudan (Upper Nile); *also* Ethiopia (Ilubabor)	**6***
04-AAB-aa	**thiang**	"standard" nuer; thyan, thiäng, tyäng ⊕Zeraf-C. *island*	Sudan (Upper Nile)	4
04-AAB-ab	**gawaar**	gaweir, gawäär	Sudan (Upper Nile)	3*
04-AAB-ac	**door+ nyuong**	door+ nyuong ⊕Bahr-el-Jebel *left-bank*	Sudan (Upper Nile)	3
04-AAB-aca	door	dor	(Upper Nile)	
04-AAB-acb	nyuong	nyuon	(Upper Nile)	
04-AAB-ad	**dar-cieng**	cieng, cien #cieng=*«in the centre»* ⊕Bahr-el-Jebel *left-bank*	Sudan (Upper Nile)	3
04-AAB-ada	aak		(Upper Nile)	
04-AAB-adb	dok		(Upper Nile)	
04-AAB-ae	**jagei**	jagai ⊕Jur *right-bank*	Sudan (Upper Nile)	3
04-AAB-af	**leek+ laak**		Sudan (Upper Nile)	4
04-AAB-afa	leek	leegh, leex, leik ⊕Bahr-el-Ghazal+ Bahr-el-Jebel *inter-riverine*	(Upper Nile)	
04-AAB-afb	laak	lak ⊕Bahr-el-Jebel+ Bahr-el-Zeraf *inter-riverine*	(Upper Nile)	
04-AAB-ag	**bul**	⊕Bahr-el-Ghazal *left-bank*: Yoynyang… Dalbur…	Sudan (Upper Nile)	3*
04-AAB-ah	**jikany-W.**	jikäny, jikain, jekaing ⊕Zeraf-N. *island*	Sudan (Upper Nile)	4*
04-AAB-ai	**lou**	nuer-E; lau 2	Sudan (Upper Nile)	4
04-AAB-aj	**jikany-E.**	jikäny-E., jekaing-E., jikain-E.	Sudan (Upper Nile); Ethiopia (Ilubabor)	5
04-AAB-b	**Cieng**	**Atuot** ⊕Lau *right-bank:* Yirol>S. *bilingual* < [04=] *Jiang-S.*	Sudan (Bahr-el-Ghazal)	**4**
04-AAB-ba	thok-**cieng**	atuot, atwot; reel *community*	Sudan (Bahr-el-Ghazal)	4
04-AAB-baa	apak	afak, apak *community*	(Bahr-el-Ghazal)	
04-AAB-bab	aril	aril *community*	(Bahr-el-Ghazal)	
04-AB	**COLO+ THURI** *chain*			
04-ABA	**COLO+ ANYWAA** *net*	shilluk+ anywaa		
04-ABA-a	**Colo**	**Shilluk**, dho-colo, chulla, shulla; nywoli-colo *community*	Sudan (Upper Nile)	**5**
04-ABA-aa	dho-**colo-W.**	⊕White-Nile *left-bank*	Sudan (Upper Nile)	
04-ABA-ab	dho-**colo-E.**	colo-sobat ⊕Sobat *valley*	Sudan (Upper Nile)	
04-ABA-b	**Anywaa**	dho-anywaa, anuak, anyuaa, anywa, yambo, jambo, yembo, anywak, anyuak, nuro, bar, burjin, miroy, moojanga, anyuae, anywae ⊕Pibor... Akobo... Baro… Gilo, Gila *valleys*	Ethiopia (Ilubabor; Kefa); *also* Sudan (Upper Nile)	**4**
04-ABA-ba	**adongo**	adono, adoyo	Ethiopia (Ilubabor…)	
04-ABA-bb	**lul**		Ethiopia (Ilubabor…)	
04-ABA-bc	**openo**		Ethiopia (Ilubabor…)	
04-ABA-bd	**ciro**	⊕Ciro	Ethiopia (Kefa)	
04-ABA-c	**Pari**	⊕Lafon *mountain*	Sudan (Upper Nile)	**3**
04-ABA-ca	lumi-**pari**	lum-päri, fari, berri, madi-opari, o-pari, lokoro, lokooro, lopol, pari, päri	Sudan (Upper Nile)	3
04-ABB	**THURI+ LWO** *net*			
04-ABB-a	**Thuri**	*bilingual* < [04=] *Jiang-SW.*	Sudan (Bahr-el-Ghazal)	**4***
04-ABB-aa	dhe-**thuri**	thuri, shatt-S., jo-thuri, wada-thuri ⊕*between* Kuru... Kpango *rivers*	Sudan (Bahr-el-Ghazal)	
04-ABB-ab	dhe-**bodho**	bodho, boodho, dembo, demen, dombo ⊕Kpango *left-bank*	Sudan (Bahr-el-Ghazal)	
04-ABB-ac	dhe-**colo-S.**	jur-shol, jo-colo ⊕Kpango *right-bank*	Sudan (Bahr-el-Ghazal)	
04-ABB-b	**Manangeer**	⊕*between* Jur... Lol *rivers bilingual* < [04=] *Jiang-SW.*	Sudan (Bahr-el-Ghazal)	**3***
04-ABB-ba	**manangeer**	mananeer, jur-manangeer	Sudan (Bahr-el-Ghazal)	3*
04-ABB-c	**Lwo**	⊕Bisellia... Wau... Tonj *bilingual* < [04=] *Jiang-SW.*	Sudan (Bahr-el-Ghazal)	**4**
04-ABB-ca	dhe-**lwo**	lwo-N., luo-N., dhe-luo, dhe-luwo, jur-lwo, jur-luo, jur, giur, luwo; jo-lwo *community*	Sudan (Bahr-el-Ghazal)	4

04-ABC	**DHEBOR** *net*	**BELANDA**		
04-ABC-a	**Dhebor***	dhe-bor, belanda, belanda-bor, rodi, de-bor, bor *; inter-marital relationship with speakers of* [93=] *Viri (Belanda-Viri)* ➢*distinct from* [04=] *Bor+ Twi bilingual* < [93=] *Viri*	Sudan (Bahr-el-Ghazal; Equatoria)	**4***
04-ABC-aa	dhe-**bor-N.**	⊕Raffili	Sudan (Bahr-el-Ghazal; Equatoria)	4
04-ABC-ab	dhe-**bor-W.**	⊕Tambura>NW.	Sudan (Equatoria)	4
04-ABC-ac	dhe-**bor-E.**	⊕Bandala>E.	Sudan (Equatoria)	4
04-AC	**LUO+ ACHOLI** *chain*			
04-ACA	**ALUR** *net*			
04-ACA-a	**Aluur**	⊕Albert *lake*>N. ➢*distinct from neighbouring* [03=] *Aluru*	Congo/Zaire (Haut-Zaïre); Uganda (West Nile)	**5**
04-ACA-aa	dho-**aluur**	aluur, alur, alulu, lur, aluru, aloro, alua, luri, dho-alur	Congo/Zaire (Haut-Zaïre); Uganda (West Nile)	5
04-ACA-aaa	aluur-A.	jo-aluur, jo-alur *community*	(Haut-Zaïre); (West Nile)	5*
04-ACA-aab	nam	jo-nam *community* ⊕White Nile *valley*: Pakwach… Alur *escarpment*	(Haut-Zaïre); (West Nile)	5
04-ACA-aac	ma-mbisa	ba-mbisa *community* ¶*extinct; former community now speaks* [03=] *Lendu-N.(Go-dha)* ⊕Kilo *environs*	(Haut-Zaïre)	0
04-ACA-aad	kot	ju-kot, *part of* "alur-speaking" wa-hema *community* ¶*spoken by community formerly speaking* [99=] *Nyanza-C.(o-ro-Hima)*	(Haut-Zaïre)	4
04-ACA-aae	nyoro	wa-nyoro, *part of* "alur-speaking" wa-hema *community* ¶*spoken by community formerly speaking* [99=] *Nyanza-C.(o-ro-Hima)*	(Haut-Zaïre)	4
04-ACB	**ACHOLI+ KUMAM** *net*			
04-ACB-a	**Acholi+ Langо**	acoli+ lango ➢*distinct from neighbouring* [04=] *Logiri+ Langgo*	Sudan (Equatoria); Uganda (Acholi; Lango; Karamoja)	**5**
04-ACB-aa	**acholi+ langо-F.**	"standard" acholi+ lango, "standard" acoli+ lango ➢*former compromise standard, now abandoned*	Sudan (Equatoria); Uganda (Acholi)	
04-ACB-ab	**acholi-A.**	acoli, acooli, akoli, atscholi, shuli, jo-gang, lo-gang, gang	Sudan (Equatoria); Uganda (Acholi)	5
04-ACB-aba	dok-acholi	dok-acoli	(Equatoria)	4
04-ACB-abb	log-acholi	log-acoli, acholi-C.	(Acholi)	5
04-ACB-ac	log-me-**labwor**	labwor, log-me-labuor, abuor, tobur ⊕Labwor *mountains*	Uganda (Acholi; Karamoja *adjacent*)	
04-ACB-ad	dho-pa-**lwo**	lwo-C., luo-C., dhopaluo, chopi, jafalu, shepalu, shifalu	Uganda (Acholi)	
04-ACB-ae	**nyakwai**	ngi-nyakwai *community* ⊕Labwor *hills*>S.	Uganda (Karamoja; Lango)	
04-ACB-af	leb-**langо**	langо, leb-lano, omiru, lango-miro, lango-uganda	Uganda (Lango; Acholi)	
04-ACB-b	**Kumam**		Uganda (Teso)	**5**
04-ACB-ba	**kumam**	i-kumam-a, kumum, kuman, a-kum, a-kokolemu, lango-i-kokolemu *community* ⊕Kwania *lake*>S.	Uganda (Teso)	5
04-ACC	**LUO** *net*			
04-ACC-a	**Luo+ Padhola**	⊕Victoria *lake*>N.& NE.	Uganda (Bukedi); Kenya (Northern; Nyanza); Tanzania (Mara)	**6**
04-ACC-aa	dho-p-**adhola**	p-adhola; budama, ludama, jo-p-adhola *community* ⊕Tororo *environs*	Uganda (Bukedi)	5
04-ACC-ab	dho-**luo**	luo-S., lwo-S., nyife, nife, jo-luo, gaya, "nilotic" kavirondo ⊕Kavirondo *gulf*... Mori *river*	Kenya (Northern; Nyanza); Tanzania (Mara)	6
04-AD	**MUGHAJA+ MABAAN** *chain*	**BARUN**, borun #barun, borun =*cover-name used in* [12=] *'Arabiyya*		
04-ADA	**MUGHAJA+ MABAAN** *net*			
04-ADA-a	**Ragreig**	⊕Jebel Kashangaro *mountains*	Sudan (Blue Nile)	**3**
04-ADA-aa	**ragreig**		Sudan (Blue Nile)	3
04-ADA-b	**Mughaja+ Tarak**	barun-N., borun-N., burun-N., "hill" burun, *including* lange, cai	Sudan (Blue Nile); Ethiopia	**4**
04-ADA-ba	**maiak**	mayah ⊕Jebel Mayah, Jabel Mayyah *mountain*	Sudan (Blue Nile)	
04-ADA-bb	**mughaja**	mu-mughadja *community*, mugaja, mughadja ⊕Jebel Mughaja *mountain*	Sudan (Blue Nile)	
04-ADA-bc	**bogon**	abuldugu, mugo-mborkoina ⊕Jebel Abulduga, Abuldugu *mountain*	Sudan (Blue Nile)	
04-ADA-bd	**tarak**	tarat, boit, mekormuk, kurmuk ⊕Jebel Kurmuk *mountain*	Sudan (Blue Nile); Ethiopia *frontier*	
04-ADA-be	**mufwa**	mopo ⊕Mufwa	Sudan (Blue Nile)	
04-ADA-c	**Mabaan+ Wadega**	barun-S., borun-S., burun-S. *transition* < [04=] *Barun* ⊕Yabus+ Tombak *valleys…* Khor Daga	Sudan (Blue Nile; Upper Nile); *also* Ethiopia (Welega)	**4**
04-ADA-ca	**gerawi**	⊕Jebel Gerawi *mountain*	Sudan (Blue Nile)	
04-ADA-cb	**begu**	mun-ulu, ulu ⊕Jebel Ulu *mountain*	Sudan (Blue Nile)	
04-ADA-cc	**jumjum**	berin, olga ⊕Khor Jumjum *valley*	Sudan (Blue Nile)	
04-ADA-cca	tunya	⊕Jebel Tunga, Tunya *mountain*	(Blue Nile)	
04-ADA-ccb	terta	⊕Jebel Terta *mountain*	(Blue Nile)	
04-ADA-cd	**wadega**	⊕Jebel Wadega *mountain*	Sudan (Blue Nile)	
04-ADA-ce	**mabaan**	maaban, meban, maban, gura, tungan, barga, tonko ⊕Yabus *valley*>S.	Sudan (Blue Nile; Upper Nile)); *also* Ethiopia (Welega *adjacent*)	4

04-B	**TESO+ MAASAI** *set*	**NILOTIC-EAST,** *part of* "paranilotic", "nilo-hamitic" *grouping* 🕮*Latin script*		
04-BA	**BARI+ KAKWA** *chain*	**BARIC**		
04-BAA	**BARI+ KAKWA** *net*			
04-BAA-a	**Mundari**	⊕Tali... Tindalu>E.	Sudan (Equatoria)	**4***
04-BAA-aa	kutuk-na-**mundari**	mundari, mondari, mandari, shir, chir, kir	Sudan (Equatoria)	
04-BAA-b	**Bari+ Pöjulu**	beri; *including* lui *'freemen' community*… dupi *'serf' community*… tomonok *fishing/smithing community*… kulu'ba *community* ⊕*both sides* White Nile *upper valley*	Sudan (Equatoria); *also* Congo/Zaire (Haut-Zaïre) *frontier*; Uganda (West Nile)	**5**
04-BAA-ba	kutuk-na-**bari**	bari "proper" ⊕White Nile *valley:* Terakeka... Kajo Kaji *escarpment*	Sudan (Equatoria)	5
04-BAA-bb	**nyangbara**	nyangwara, nyanggwara, nyambara ¶*spoken by 3 enclaved communities* ⊕Gworo-lorongo *hills*>N.	Sudan (Equatoria)	3
04-BAA-bba	nyangbara-NW.		(Equatoria)	
04-BAA-bbb	nyangbara-NE.		(Equatoria)	
04-BAA-bbc	nyangbara-S.		(Equatoria)	
04-BAA-bc	**pöjulu**	pujulu, pojulu, fadjulu, fajulu, fajelu, pajulu, madi ¶*spoken by 5 enclaved communities*	Sudan (Equatoria); Congo/Zaire (Haut-Zaïre) *frontier*	4
04-BAA-bca	pöjulu-N.		(Equatoria)	
04-BAA-bcb	pöjulu-C.		(Equatoria)	
04-BAA-bcc	pöjulu-S.	⊕Loka>NW.	(Equatoria)	
04-BAA-bcd	pöjulu-SW.	⊕Aba>N.	(Equatoria)+ (Haut-Zaïre) *frontier*	
04-BAA-bce	pöjulu-SE.	"pseudo" madi *#spoken by so-called Madi community, distinct from speakers of* [03=] *Madi languages* ⊕Opari *environs*	(Equatoria)	
04-BAA-bd	**nyepu**	nyefu, ngyepu, nyepo, nypho ⊕Kajo-Kaji>NW.	(Equatoria);	3
04-BAA-be	kutuk-na-**kuku**	⊕Kajo-Kaji *plateau*… Moyo *environs*	Sudan (Equatoria); Uganda (West Nile)	4
04-BAA-bf	**ligo**	liggo, liggi	(Equatoria)	
04-BAA-c	**Kakwa**		Sudan (Equatoria); Congo/Zaire (Haut-Zaïre); Uganda (West Nile)	**5**
04-BAA-ca	**kakwa**	kwakwak, bari-kakwa, kakua	Sudan (Equatoria); Congo/Zaire (Haut-Zaïre); Uganda (West Nile)	5
04-BAA-caa	yei	kakwa-yei ⊕Yei	(Equatoria)	4
04-BAA-cab	aba	kakwa-aba ⊕Aba+ Mahagi	(Haut-Zaïre)	4
04-BAA-cac	yumbe	kakwa-yumbe ⊕Yumbe	(West Nile)	4
04-BB	**LOTUHO+ LOGIRI** *chain*			
04-BBA	**KHORIUK+ GHORIUK** *net*			
04-BBA-a	**Khoriuk**	lokoya	Sudan (Equatoria)	**4**
04-BBA-aa	o-ghutuk-no-**khoriuk**	ghoriuk-N., khoriuk, koriuk, koriok, xoriuk, lo-koya, lo-koiya, lo-koja, lo-quia, o-xoriok, koyo; lo-ghoriuk *community*	Sudan (Equatoria)	4
04-BBA-aaa	o-woi	lo-woi *community* ⊕Lueh *mountain*	(Equatoria)	
04-BBA-aab	o-irya	ellyria, lo-irya *community* ⊕Lyria *mountain*	(Equatoria)	
04-BBA-aac	o-bolong	o-bolong-acholi *community*	(Equatoria)	
04-BBA-b	**Ghoriuk**		Sudan (Equatoria)	**3***
04-BBA-ba	netuk-on-o-**ghoriuk**	khoriuk-S., ghoriuk, netuk-on-o-xoriuk, koriok-S., ghoriuk-S., "mountain" lotuho	Sudan (Equatoria)	
04-BBB	**LOTUHO** *net*			
04-BBB-a	**Lotuho**	⊕Torit>N.+E.: Torit *plains* ➢*Lotuho-S. ("Karimojongised" Lotuho) is classified under* [04=]*Teso+ Turkana*	Sudan (Equatoria)	**5**
04-BBB-aa	o-**tuho**	tuho, o-tuxo, tuxo, lo-tuko, lo-tuho, la-tuka, lattuka, lo-tuxo, lo-tuka, la-tuko, la-tooka; o-tuxo' *community,* o-lo-torit *community*	Sudan (Equatoria)	5
04-BBB-ab	**lowudo**	loudo, lauda ⊕Lowudo	Sudan (Equatoria)	
04-BBB-ac	**logotok**		Sudan (Equatoria)	
04-BBC	**LOPIT+ LOMYA** *net*	lafit		
04-BBC-a	**Lopit+ Lomya**	⊕Lafit, Lopit *mountains*	Sudan (Equatoria)	**3***
04-BBC-aa	rori-ne-**lopit**	lopit, loppit, lopi, loprit, lopid, lofit, lafite, lafit, lafiit; lo-lopit *community* ¶*spoken by blacksmith's community*	Sudan (Equatoria)	
04-BBC-ab	**lomya**	lomia, lomya *community*	Sudan (Equatoria)	
04-BBD	**DONGOTONO+ LORWAMA** *net*			
04-BBD-a	**Dongotono+ Lorwama**		Sudan (Equatoria)	**3***
04-BBD-aa	ibalit-na-**dongotono**	dongotono "proper", dongotolo ⊕Dongotono *mountains*	Sudan (Equatoria)	
04-BBD-ab	**lorwama**	lowama ⊕Madial *environs* ¶*including community formerly speaking* [04=] *Lotuho-S. (Ketebo)**	Sudan (Equatoria)	
04-BBD-ac	**lokathan**	bira, ketebo	Sudan (Equatoria)	

04-BBE	**LOGIRI+ LANGGO** *net*			
04-BBE-a	**Logiri+ Langgo**		Sudan (Equatoria); Uganda *frontier*	**4**
04-BBE-aa	**langgo**	lango-sudan, lango-N.	Sudan (Equatoria)	
04-BBE-aaa	imatong	⊕Imatong *mountains*	(Equatoria)	
04-BBE-aab	langgo-dongotono	⊕Dongotono-S.*mountains*	(Equatoria)	
04-BBE-ab	**logiri+ lolibai**	acholi-N., acholi-torit, torit	Sudan (Equatoria)	
04-BBE-aba	logiri-dongotono	⊕Dongotono *mountains*	(Equatoria)	
04-BBE-abb	lolibai	⊕Lolibai *mountains*	(Equatoria); Uganda *frontier*	
04-BBE-ac	**logir**	logiri-imatong ⊕Imatong *hills*	Sudan (Equatoria)	
04-BC	**MAASAI+ NGASA** *chain*	maasai+ ongamo		
04-BCA	**MAASAI+ SAMPUR** *net*	maa		
04-BCA-a	**Maasai**	¶*spoken by largely semi-nomadic pastoralist communities* ⊕*locations of communities are listed below as recorded at beginning of 20th century*	Kenya (Rift Valley; Central); Tanzania (Arusha; Morogoro)	**5**
04-BCA-aa	enkutuk-oo-l-**maasai**	maasai, masai, maa, il-maasai, il-maasae *community,* ol-maa *linguistic community*	Kenya (Rift Valley; Central); Tanzania (Arusha; Morogoro)	5
04-BCA-aaa	sirya	siria, i-sirya *community*	(Rift Valley)	
04-BCA-aab	wuasinkishu	il-wwäsin-kishu, l-uasin-gishu, *including* il-moitanik *community* ⊕Gwas-Ngishu *plateau*	(Rift Valley)	
04-BCA-aac	maasai-C.	maasai-purko, *including* il-purko, purko… il-damat, damat… il-keek-onyokie, keek-onyokie, il-käk-oonyokyo, naiposha… il-kinoopo, kinoopo; il-kinangop, kinangop, kinokop *communities* ⊕Naivasha *lake environs*… Kinangop*mountain*	(Central; Rift Valley); (Arusha)	
04-BCA-aad	oytai	l-oitai, il-oytai, oitai, l-oita *community* ⊕Natron *lake*>E.	(Rift Valley); (Arusha)	
04-BCA-aae	ooddo-kila-ni	il-oodo-kila-ni *community* ⊕Magadi *lake*>W.	(Rift Valley)	
04-BCA-aaf	kankere	laitokitok, il-dalalekutuk, dalalekutuk *community*	(Rift Valley)	
04-BCA-aag	kore		(Rift Valley)	
04-BCA-aah	kaputiei	il-kaputyey, kaputyey *community*	(Central; Roft Valley); Arusha)	
04-BCA-aai	matapato	il-matapato, matapo *community*	(Rift Valley); Arusha)	
04-BCA-aaj	kisongo	il-kisonko, kisonko *community*	(Arusha); *also* (Rift Valley)	
04-BCA-aak	arusha	l-arusa, il-arusa, arusa *community* ⊕Arusha *environs*	(Arusha)	
04-BCA-aal	baraguyu		(Arusha)	
04-BCA-aam	sikirari	i-sikirari, sighirari *community* ⊕Kilimanjaro *mountain*>W.	(Arusha); *also* Rift Valley…)	
04-BCA-aan	kwavi	wa-kwavi, wa-kwafi *community*, "peripheral" maasai *community* ⊕Handeni… Kilosa *districts*	(Morogoro)	
04-BCA-aao	oigob	el-oikob, l-oikop, l-okop, e-l-okop *community*, il-lumbwa, "agricultural" maasai *community*	(Arusha); *also* (Rift Valley)	
04-BCA-b	**Sampur+ Chamus**	¶*spoken by nomadic pastioralists*	Kenya (Rift Valley)	**4**
04-BCA-ba	**sampur**	sambur, samburu, il-ooibor-kineji, i-sampur *community*, 'il-ooibor-kineji', 'burkeneji' (= «*community of the white goats*»), nkutuk ⊕Nginyang... Maralal	Kenya (Rift Valley)	4
04-BCA-bb	**chamus**	i-camus, tyamus, tiamus, njemps, nyamusi, il-chamus *community* ⊕Baringo *lake*	Kenya (Rift Valley)	3
04-BCB	**NGASA** *net*	**ONGAMO**		
04-BCB-a	**Ngasa**	⊕Kilimanjaro *east slope*	Tanzania (Kilimanjaro)	**2**
04-BCB-aa	**ngasa**	ongamo, shaka ¶*nearly extinct ; bilingual* < [99=] *Chaga*	(Kilimanjaro)	2
04-BD	**TESO+ TURKANA** *chain*			
04-BDA	**TESO+ TURKANA** *net*			
04-BDA-a	**Toposa+ Nyangatom**		Sudan (Equatoria); Ethiopia (Kefa)	**5**
04-BDA-aa	**jiye-N.**	jie ➢*distinct from* [04=] *Jiye-S.*	Sudan (Equatoria)	
04-BDA-ab	akero-a-**toposa**	toposa, topotha, dabosa, tabosa, taposa, akeroa, akara, kare, khumi, huma, kum, kumi, abo ⊕Zingietta... Lokalyen *valleys*	Sudan (Equatoria)	4
04-BDA-aba	toposa-W.		(Equatoria)	
04-BDA-abb	toposa-E.		(Equatoria)	
04-BDA-ac	aku-tuk-angi-**nyangatom**	nyangatom, ngiangom; *part of* dongiro, i-dongiro, donyiro, i-donyiro *community* ⊕Kibish *valley*	Sudan (Equatoria); Ethiopia (Kefa)	3
04-BDA-ad	**puma**	buma, bume, bumi; *part of* dongiro, i-dongiro, donyiro, i-donyiro *community*	Ethiopia (Kefa)	

04-BDA-b	**Turkana**	⊕Turkana, Rudolf *lake*>W.	Kenya (Rift Valley); *also* Sudan (Equatoria)	**5**
04-BDA-ba	nga-**turkana**	turkana, turkwana, nga-turkwana, ngi-turkwana, na-turkana, ngi-turkana *community*	Kenya (Rift Valley); Ethiopia (Equatoria *adjacent*)	5
04-BDA-baa	turkana-N.		(Rift Valley); (Equatoria)	
04-BDA-bab	turkana-S.		(Rift Valley)	
04-BDA-c	**Ketebo+ Pore***	lotuho-S., "karimojongised" lotuho □*influence* < [04=] *Karimojong*	Uganda (Karamoja); Sudan (Equatoria)	**3***
04-BDA-ca	**ketebo**	lokathan, bira, biri, *including* mening ⊕Madial ***environs***… Langia *mountains* ; *apparently submerged* < [04=] *Dongotono (Lorwama)**	Sudan (Equatoria); Uganda (Karamoja)	
04-BDA-cb	o-**rom**	rom	Sudan (Equatoria)	
04-BDA-cc	na-**pore**	poren, porei; nga-pore, ni-pori, nyangia-N., nyangeya-N., ngangea-N., ngi-angeya-N. *community* ⊕Nyangea-N. *hills* ➢*distinct from neighbouring* [07=] *Nyang'i /Pore-S.*	Uganda (Karamoja)	2*
04-BDA-d	**Karimojong+ Dodotho**	'lango-dyang' #lango-dyang =*«cattle people»*	Uganda (Karamoja)	**5**
04-BDA-da	i-**dodotho**	dodotho, dudutho, dotho, i-dudutho, nga-dotho, dodos, dodoth, dodosi, ngi-dudutho *community*	Uganda (Karamoja)	5
04-BDA-db	**jiye-S.**	ni-jiye, jie-S., ngi-jiye *community* ➢*distinct from* [04=] *Jiye-N.*	Uganda (Karamoja)	4
04-BDA-dc	a-**karimojong**	karimojong, karamojong, nga-karimojong, a-karamojong, karamojon, karimojon, nga-karimonjong, nga-karimojone, ngi-karamojong, ngi-karimojong *community* ⊕Moroto *environs*	Uganda (Karamoja)	5
04-BDA-e	**Teso+ Tesyo**		Uganda (Teso; Bukedi); Kenya	**6**
04-BDA-ea	a-**teso**	teso; i-kumama, ba-kedi, ba-kidi, i-teso *community*	Uganda (Teso)	6
04-BDA-eaa	ngora	"standard" teso ⊕Ngora	(Teso)	5
04-BDA-eab	pallisa	⊕Pallisa	(Teso)	5
04-BDA-eb	**tesyo**	i-tesio, e-tossio, i-tesyo *community*, elgumi, wamia	Kenya (Northern); Uganda (Bukedi)	5
04-BDA-eba	tororo	⊕Tororo	(Bukedi)	5*
04-BDA-ebb	busia	⊕Busia	(Northern)	5
04-C	**NANDI+ BARABA** *set*	**NILOTIC-SOUTH,** *part of* "paranilotic", "nilo-hamitic" *grouping* 🕮*Latin script*		
04-CA	**NANDI+ BARABA** *chain*			
04-CAA	**NANDI+ POKOT** *net*	**"WIDER"-KALENJIN**		
04-CAA-a	**Pokot**	kalenjin-N.	Uganda (Busigu; Teso; Sebei; Karamoja); Kenya (Rift Valley)	**5**
04-CAA-aa	ngal-ap-**pökoot**	pokot, pökot, pakot, päkot, pokoot, pukoot, pookwut, pokwot; suk, sukku, ki-mukun ¶*spoken by semi-nomadic pastoralists*	Uganda (Busigu); Kenya (Rift Valley)	5
04-CAA-aaa	suk-W.	⊕Kusabiny *environs*	(Busigu)	
04-CAA-aab	suk-E.	⊕Baringo… Pokot *districts*	(Rift Valley)	
04-CAA-ab	ngi-**kadama**	kadam, kadama *community* ⊕Kadama ¶*perhaps extinct*	Uganda (Teso; Bugisu)	1*
04-CAA-b	**Endo+ Marakwet**	kalenjin-CN., endo+ marakwet ⊕Keris *valley*	Kenya (Rift Valley)	**4**
04-CAA-ba	**markwet**	marakwet, marakweta, marakuet, markweta, markwet *community*	Kenya (Rift Valley)	4
04-CAA-baa	markwet-N.		(Rift Valley)	
04-CAA-bab	markwet-S.		(Rift Valley)	
04-CAA-bb	**endo**	to, cepleng, chepleng *community*	Kenya (Rift Valley)	4
04-CAA-bc	**sambirir**		Kenya (Rift Valley)	
04-CAA-bd	**talai**	⊕Talai	Kenya (Rift Valley)	
04-CAA-be	**tugen-N.**	tuxen-N., tuken-N., kamasia-N., kamasya-N.; tughen-ek-N. *community*	Kenya (Rift Valley)	
04-CAA-c	**Sabiny+ Pok**	sabaot, sabaut, kalenjin-W., elgon maasai ⊕Elgon *mountain*	Uganda (Bukedi); Kenya (Northern)	**5**
04-CAA-ca	ku-p-**sabiny**	sabiny, kutet-ap-sabiny, sapiny, saviny, sebei, sapei, savei, kamecak *community*	Uganda (Bukedi); Kenya (Northern)	4
04-CAA-cb	**mbai**	sabiny-mbai	Uganda (Bukedi)	
04-CAA-cc	ki-p-**sorai**	sorai, sor, sore, ki-p-sorai-k *community*	Uganda (Bukedi)	
04-CAA-cd	**pok**	bok, lako, lago, ba-gwet, ba-gwe-k *community* ⊕South Elgon *location*	Kenya (Northern)	4
04-CAA-ce	nga-lek-ap-l-**kony**	kony, elgon maasai, konj-ek *community*	Kenya (Northern)	4
04-CAA-cf	**ngoma**	ng'oma, o-ng'om, bo-ng'om-ek, po-ng'om	Kenya (Northern)	2

04-CAA-d	**Nandi+ Kipsigis**	**Kalenjin-"Proper"** ⊕Eldoret>W.... Kericho>S.	Kenya (Rift Valley)	**6**
04-CAA-da	**'union'-kalenjin**	"standard" kalenjin, "union" nandi+ kipsigis, kalenjin-C. ➢*former compromise standard*	Kenya (Rift Valley)	
04-CAA-db	**kalenjin-tugen**	tugen-S., tuxen-S., tuken-S., kamasia-S., kamasya-S.; tughen-ek-S. *community*	Kenya (Rift Valley)	
04-CAA-dc	**keyyo**	keiyo, keyo, keyu, el-keyo, el-geyo, keyyek *community*	Kenya (Rift Valley)	5
04-CAA-dd	ngalek-ap-**naandi**	naandi, nandi, chemual, cemual, cemuel, cemwal, chemng'al; nandi-ek *community*	Kenya (Rift Valley)	5
04-CAA-dda	nandi-A.	⊕Nandi *escarpment*	(Rift Valley)	
04-CAA-ddb	kapsabet	⊕Kapsabet	(Rift Valley)	
04-CAA-de	**terik**	nyang'ori, nyangnori, terig, terigh-ek *community*	Kenya (Rift Valley)	3
04-CAA-df	ngalek-ap-**kipsigiis**	kipsigis, kipsighis, kipsiki, kipsikis, kipsikiis, 'lumbwa'	Kenya (Rift Valley)	5
04-CAA-dg	**cherangany**	⊕Cherangany *hills*	Kenya (Rift Valley)	
04-CAA-e	**Aramanik+ Sogoo**	**Okiek**, kalenjin-E.; dorobo-kalenjin, *part of* 'dorobo', 'n-dorobo', aghi, aki, oki, akiek, oki-ek *people* ⊕Mau-E. *escarpment* ¶*nearly extinct, spoken by individuals within small communities of hunter-gatherers bilingual* < [04=] *Maasai or* [04=] *Nandi*	Kenya (Rift Valley); Tanzania (Arusha)	**2***
04-CAA-ea	**sogoo**	kipchorng'onik ⊕Mau-S. *forest: between* Amala, Mara... Guaso-Ng'iro *rivers*	Kenya (Rift Valley)	
04-CAA-eb	**suiei***		Kenya (Rift Valley)	
04-CAA-ec	**mosiro**	⊕Mosiro	Kenya (Rift Valley)	
04-CAA-ed	**l-aramanik**	aramanik	Tanzania (Arusha)	
04-CAA-ee	**kisankasa**		Tanzania (Arusha)	
04-CAA-ef	**mediak**		Tanzania (Arusha)	
04-CAB	**OMOTIK** *net*	sawaska		
04-CAB-a	**Omotik**	⊕Narok *district:* Lolgorien... Lemek... Entasekera	Kenya (Rift Valley)	**1**
04-CAB-aa	**omotik**	laamoot, l'amoot, *part of* 'dorobo', 'n-dorobo' ¶*nearly extinct*	Kenya (Rift Valley)	1
04-CAC	**BARABA+ DARAGWA** *net*	**DATOG**		
04-CAC-a	**Baraba+ Daragwa**	datog, datooga, tatog, tatoga, daturu, 'ole-mangati', 'mangati', *in* [99=] *Sukuma:* taturu *#in* [04=] *Maasai*: (ole-)mangati =*«enemies»* ⊕Singida… Mbulu…	Tanzania (Singida; Arusha; Mwanza)	**5**
04-CAC-aa	**kangara**	⊕Ukerewe *island*	Tanzania (Mwanza)	
04-CAC-ab	**buraa**-diiga	bura-dik, bura-diga, *part of* datog-W.	Tanzania (Singida)	
04-CAC-ac	**rooti**-gaanga	roti-genk, rooti-geenk, roti-genga, ruta-geink, rota-geink, *part of* datog-W.	Tanzania (Singida)	2
04-CAC-ad	**bian-**jida	bianjit, utatu; *part of* datog-W.	Tanzania (Singida)	3
04-CAC-ae	**darora**-jega	darora-jek, dora-jek	Tanzania (Singida *and/or* Arusha)	
04-CAC-af	**bajut**	bajuta, bayuta, bayuda, *part of* datog-E.	Tanzania (Arusha)	
04-CAC-ag	**gisam**-janga	gisam-jank, gisama-jenk, kisama-jeng, gisam-jang, *part of* datog-E.	Tanzania (Arusha)	3
04-CAC-ah	**baraba**-yiiga	barba, barabaig, barbaig, barabaiga, barba-ik; *part of* datog-E. ⊕Hanang *highlands*	Tanzania (Arusha)	4
04-CAC-ai	**tsima**-jeega	isimi-jeega, isim-jeg, isim-jega, iseima-jek, simi-tyek, sima-jek, sim-djedga, wanon-ega	Tanzania (Singida *and/or* Arusha)	2
04-CAC-aj	**daragwa**-jega	daragwa-jek, *part of* "bantuised" datog □*influence* < [99=] *Bantu*	Tanzania (Singida *and/or* Arusha)	
04-CAC-ak	**reimo**-jik	reimo, *part of* "bantuised" datog □*influence* < [99=] *Bantu*	Tanzania (Singida *and/or* Arusha)	
04-CAC-al	**manga**-tiga	manga-t'k, *part of* "bantuised" datog □*influence* < [99=] *Bantu*	Tanzania (Singida *and/or* Arusha)	
04-CAC-am	**ghumbi**-ega	ghumbi-ek, *part of* "bantuised" datog □*influence* < [99=] *Bantu*	Tanzania (Singida *and/or* Arusha)	
04-CAC-an	**bisi**-yeda	bisi-yed	Tanzania (Singida *and/or* Arusha)	
04-CAC-ao	**gidang'o**-diga	gidango	Tanzania (Singida *and/or* Arusha)	
04-CAC-ap	**salawa**-jega	salawa	Tanzania (Singida *and/or* Arusha)	