

APPENDIX 4.9

NATURAL RESOURCES USED FOR HANDICRAFT PRODUCTION IN BOTSWANA

TABLE 1. NATURAL RESOURCES USED IN BASKETRY

SCIENTIFIC (ENGLISH)	S=SETSWANA T=THIMBUKUSHU SU=SESUBIYA Y=SEYEI	AREA UTILISED	PART UTILISED	PRODUCTS MADE
<u>Hyphaene</u> <u>petersiana</u> (palm)	<i>mokola</i> or <i>mokolwane</i> or <i>mokolane</i> (S)/ <i>mbare</i> (T)/ <i>lwabu</i> (SU) <i>ditsitsiri</i> (Y)	Ngamiland, Chobe, Central	leaf material for basketry and binding	baskets, tablemats, beer strainers
<u>Euclea</u> <u>divinorum</u>	<i>mothakola</i> or <i>mothakola</i> (S)/ <i>mushitondo</i> (T)	Ngamiland, Central	root bark to dye palm fibre dark brown	for dyeing baskets, tablemats, beer strainers
<u>Berchemia</u> <u>discolor</u>	<i>motsentsila</i> or <i>motsentsela</i> (S)/ <i>mukurete</i> (T)/ <i>izie</i> (SU)	Ngamiland, Chobe, Central	root and trunk bark to dye palm fibre red-brown	for dyeing baskets, tablemats, beer strainers
<u>Indigofera</u> <u>tinctoria</u>	<i>mohetsola</i> or <i>mhetola</i> (S)/ <i>mohetola</i> (T)	Ngamiland, Chobe, Central	leaves to dye palm light purple	for dyeing baskets, etc.
<u>Sorghum</u> <u>bicolor</u> (sorghum)	<i>mabele</i> (S)/ <i>tumbi</i> (T)/ <i>mahira</i> (SU)	throughout Botswana	dark red discolouration on leaves and stalk to dye palm pink	for dyeing baskets, etc.
<u>Pennisetum</u> <u>typhoides</u> (millet)	<i>lebelebele</i> (S)/ <i>mahangu</i> (T)/ <i>mauza</i> (SU)			
<u>Zea mays</u> (maize)	<i>mmidi</i> (S)/ <i>mundalye</i> (SU)			
<u>Sorghum</u> sp. (sweet reed)	<i>nche</i> (S)/ <i>tjihuma</i> (T)			
<u>Diospyros</u> <u>lycioides</u>	<i>lethajwa</i> or <i>lethajwa</i> (S)/ <i>muvitji</i> (T)/ <i>mosigantambo</i> (SU)	Ngamiland	roots and leaves to dye palm yellow- brown	for dyeing baskets, etc.
<u>Combretum</u> <u>imberbe</u>	<i>motswere</i> or <i>motswiri</i> (S)	Ngamiland	roots and leaves to dye palm yellow- brown	for dyeing baskets, etc.
Charcoal (various tree species)	<i>magala</i> (S)/ <i>makala</i> (SU)	Chobe	pounded with <u>Berchemia</u> bark to make black or dark grey colour	for dyeing baskets, etc.
cf. <u>Steganotaenia</u> <u>araliacea</u>	<i>mukura</i> or <i>mukurwa</i> or <i>mukurathiku</i> (T)	Ngamiland	root bark to dye palm pinkish-brown	for dyeing baskets, etc.
?	<i>mukokothi</i> or <i>mukongothi</i> or <i>mukongotji</i> (T)	Ngamiland	roots to dye palm light orange-brown	for dyeing baskets, etc.
<u>Garcinia</u> <u>livingstonei</u>	<i>motsaudi</i> (S)	Ngamiland	root bark to dye palm yellow-brown	for dyeing baskets, etc.

<u>Eragrostis pallens</u>	<i>motsikiri</i> (S)/ <i>muhonyi</i> or <i>mushange</i> (T)	Ngamiland Central	culms of the grass	inside core of basket coil, body of fish traps
?	<i>tshikitsane</i> (S)	Central	culms of grass	inside core of basket coil
<u>Cocculus hirsutus</u>	<i>motsoketsane</i> (S)/ <i>dighuruwe</i> (T)/ <i>lexhi</i> (Y)	Ngamiland	stems of the vine	inside core of basket coil, tablemats
<u>Cyperus papyrus</u>	<i>koma</i> (S)/ <i>mukoma</i> (T) / <i>ngwara</i> (SU)	Ngamiland, Chobe	stems of the reed	sleeping mats
<u>Phragmites australis</u>	<i>letlhaka</i> , <i>lethaka</i> or <i>letlhakana</i> (S)/ <i>mbu</i> (T) / <i>mpe</i> (SU)	Ngamiland, Chobe	stems of the reed	mats, fences, walls
<u>Sterculia tomeutosa (africana)</u>	<i>mokokobuyu</i> (S)	Okavango	bark	mats
<u>Triraphis cf. andropogonoides</u> or <u>Eragrotis trichophora</u>	<i>motseledi</i> (S)	Ghanzi	culms of the grass	sieves
<u>Sansevieria cf. desertii</u>	<i>mokotsi</i> or <i>mokgotse</i> (S)/ <i>munguhe</i> (T)	Ngamiland	leaf fibre for rolling twine	twine for sewing mats, wigs
<u>Sansevieria cf. scabrifolia</u>		Ghanzi	leave fibre for rolling twine	twine for sewing sieves and snares
<u>Adansonia digitata</u>	<i>mowana</i> (S)	northern Botswana	bark	twine
<u>Terminalia sericea</u>	<i>mogonono</i> (S)/ <i>mushosho</i> (T)	Ngamiland, Kgalagadi	bark rolled into fibre	twine for sewing sieves, wigs
<u>Grewia retinervis</u>	<i>motsotsojane</i> (S)	Ngamiland	branches	fish traps
?	<i>mukudi</i> (T)	Ngamiland	branches	fish traps
<u>Hibiscus caesius</u>		Okavango	bark	fish nets
<u>Acacia fleckii</u>	<i>mhahu</i> or <i>mokoko</i> (S)/ <i>mukona</i> (T)	Central	slices of roots	twilled weave of <i>leselo</i> winnowing baskets
<u>Acacia mellifera</u>	<i>mongana</i> (S)	Central	slices of roots	twilled weave of <i>leselo</i> winnowing baskets
<u>Acacia nigrescens</u>	<i>mokoba</i> (S)	Central	slices of roots	twilled weave of <i>leselo</i> winnowing baskets
<u>Albizia anthelmintica</u>	<i>monoga</i> (S)	Central	branches	twilled weave of <i>leselo</i> winnowing baskets
<u>Lannea discolor</u>	<i>mootswana</i> (S)	Central	slices of roots	twilled weave of <i>leselo</i> winnowing
<u>Rhus tenuinervis</u>	<i>modupaphiri</i> or <i>morupaphiri</i> (S)	Central	slices of roots	twilled weave of <i>leselo</i> winnowing baskets
<u>Grewia flavescens</u>	<i>mokgomphatha</i> (S)	Central	branches	rims of <i>leselo</i> winnowing

	<i>mupundu</i> (T)	Ngamiland		baskets fish traps
?	<i>sekanama</i>	Central	tuber root	rubbed on <i>leselo</i> to fill up gaps
<u>Grewia flava</u>	<i>morethwa</i> (S)	Central	branches	baskets
			bark of branches	wrapping material for baskets
<u>Grewia bicolor</u>	<i>mogwana</i> (S)	Central	bark of branches	wrapping material for baskets
<u>Combretum zeyheri</u>	<i>mukenge</i> (T)	Ngamiland	bark of tree	for fibre weaving around Hambukushu clay pots
<u>Combretum albopunctatum</u>	<i>mufufu</i> (T)	Ngamiland	root fibres	<i>mashukeka</i> wigs
<u>Ficus natalensis</u>	<i>mutata</i> (T)	Ngamiland	root fibres	<i>mashukeka</i> wigs
<u>Ficus sycomorus</u>	<i>motshaba</i> (S)/ <i>mukuyu</i> (T)	Ngamiland	root fibres	<i>mashukeka</i> wigs
?	<i>mukambakamba</i> (T)	Ngamiland	root fibres	<i>mashukeka</i> wigs
?	<i>mafou</i> (T)	Ngamiland	root fibres	<i>mashukeka</i> wigs
<u>Ricinus communis</u>	<i>mokhure</i> (S)/ <i>mmono</i> or <i>mono</i> (T)	Ngamiland	seed oil	soften and preserve <i>mashukeka</i> wigs fibre
<u>Ximenia</u> cf. <u>americana</u>	kakukuru (Gciriku)	Ngamiland	seeds? roots?	powder to soften and dye wig fibre a reddish colour

TABLE 2. NATURAL RESOURCES USED IN WOODCARVING

SCIENTIFIC	S=SETSWANA T=THIMBUKUSHU	AREA UTILISED	TYPE OF PRODUCT	PRODUCTS MADE
<u>Acacia erioloba</u>	<i>mogotlho</i> or <i>mogotho</i> (S)/ <i>muthu</i> (T)	Central	carved products	pestles
<u>Acacia erubescens</u>	<i>moloto</i> (S)	Central	lathe-turned products	candlesticks, ashtrays
<u>Acacia nigrescens</u>	<i>mokoba</i> or <i>mokgoba</i> (S)	Central	carved products	pestles
<u>Acacia mellifera</u>	<i>mongana</i> (S)	Central, Kweneng	carved products	mortars
<u>Albizia anthelmintica</u>	<i>monoga</i> (S) <i>mudhirudhiru</i> (T)	Ngamiland Ghanzi	carved products	thumb piano bases
<u>Albizia versicolor</u>	<i>mukongotji</i> (T)	Ngamiland	carved products	animal figurines, thumb piano bases, drums, bellows
<u>Baikiaea plurijuga</u>	<i>mokusi</i> (S)/ <i>mukuthi</i> (T)	Ngamiland	carved products	<i>mekoro</i> canoes
<u>Bolusanthus speciosus</u>	<i>motsokaphala</i> (S)	Central	furniture	chairs
<u>Boscia albitrunca</u>	<i>motlope</i> or <i>motope</i> (S)/ <i>mohepu</i> (T)/ <i>lekwati</i>	Central, Ngamiland	carved products	animal/ human figurines, spoons, thumb piano bases, stools, <i>thughu</i> pounding tool
<u>Bridelia mollis</u>	<i>mokopokopo</i> or <i>mokokonane</i> (S)	Central	carved products	figurines
<u>Burkea africana</u>	<i>monato</i> (S)/ <i>musheshe</i> or <i>muhuhe</i> (T)	Ngamiland	carved products	drums, bowls, milk buckets, thumb piano bases, stools, mortars, bellows, animal figurines
<u>Colophospermum mopane</u>	<i>mophane</i> (S)/ <i>mupanyi</i> (T)	Central, Ngamiland	lathe-turned and carved products	ashtrays, sugar pots, serviette rings, bracelets, rings, walking sticks, animal figurines, pestles, tool handles
<u>Combretum apiculatum</u>	<i>mohudiri</i> (S)	Ngamiland	carved products	etched plaques
<u>Combretum collinum</u> or <u>C. zeyheri</u>	<i>modubana</i> (S)/ <i>mupupu</i> (T)	Ngamiland	carved products	knife sheaths, mortars, bellows, tool handles
<u>Combretum imberbe</u>	<i>motswere</i> or <i>motswiri</i> (S)/ <i>muyondo</i> (T)	Central, Ngamiland	carved products	tool handles, mortars, thumb piano bases, <i>thughu</i> pounding tools
<u>Commiphora</u> sp.	<i>mokomoto</i> or	Central,	carved	animals and

	<i>seroka</i> (S) depending on species <i>muvo</i> (T)	Ngamiland	products	human figurines, cars, planes, drums
<u>Commiphora marlothii</u>	<i>mophaphama</i> (S)	Central	carved products	animal figurines
<u>Croton megalobotrys</u>	<i>motshebi</i> or <i>motshebe</i> (S)/ <i>murongo</i> (T)	Ngamiland	carved products	animal and human figurines, thumb piano bases, milk buckets
<u>Diospyros mespiliformis</u>	<i>mokutshumo</i> or <i>mokutsomo</i> (S)/ <i>mutunda</i> or <i>ghuthunda</i> (T)	Ngamiland	carved products	<i>mekoro</i> canoes, beer barrels
<u>Ehretia rigida</u>	<i>morobe</i> (S)	Central	carved products	<i>diphethlo</i> stirring sticks
<u>Ficus sycomorus</u>	<i>motshaba</i> (S)/ <i>mukuyu</i> (T)	Ngamiland	carved products	drums, tool handles
<u>Gardenia resiniflua</u>	<i>moral</i> (S)	Central	carved products	spoons, bowls
<u>Grewia bicolor</u>	<i>mogwana</i> (S)	Central	carved products	<i>diphethlo</i> porridge stirrers
<u>Kigelia africana</u>	<i>moporota</i> (S)/ <i>muwunguvungu</i> (T)	Ngamiland	carved products	<i>mekoro</i> canoes, beer barrels
<u>Kirkia acuminata</u>	<i>modumela</i> (S)	Central, Chobe	carved products	animal and human figurines, spoons, bowls, candlesticks, toy chairs
<u>Lonchocarpus nelsii</u>	<i>mohatha</i> or <i>mogatha</i> or <i>mhata</i> (S)/ <i>mukororo</i> (T)	Central, Ngamiland	carved products	spoons, animal and human figurines, thumb piano bases, pestles, <i>mekoro</i> canoes, <i>thughu</i> pounding tools, bellows, tool handles, knife sheaths
<u>L. capassa</u>	<i>mopororo</i> (S)/ <i>mukororo</i> (T)			
<u>Olea africana</u>	<i>mothware</i> or <i>motlhware</i>	Central	carved products	spoons, figurines
<u>Ozoroa paniculosa</u>	<i>monokane</i> or <i>monokwane</i> (S)	Central	carved products	figurines
<u>Peltophorum africanum</u>	<i>mosetlha</i> (S)	Kweneng	carved products	mortars, milk buckets
<u>Pterocarpus angolensis</u>	<i>mukwa</i> or <i>morotomadi</i> (S)/ <i>mughuwa</i> or <i>mughuva</i> (T)	Ngamiland, Chobe	carved products and furniture	toy and real <i>mekoro</i> canoes, drums, thumb pianos base, plaques, spoons, tool handles, knife sheaths, bowls, mortars, milk buckets, bellows,

				chairs, tables
<u>Rhus lancea</u>	<i>mosilabele</i> (S)	South East	furniture	<i>kgotla</i> chairs
<u>Ricinodendron rautanenii</u>	<i>mongongo</i> or <i>mokongwa</i> (S)/ <i>mughongo</i> (T)/ <i>manghetti</i> (Afrikaans)	Central, Ngamiland	carved products	stools, <i>mekoro</i> canoes
<u>Sclerocarya birrea</u>	<i>morula</i> (S)/ <i>murwa</i> (T)	Central, Kweneng, Ngamiland	carved products	bowls, mortars, chairs, toy <i>mekoro</i> canoes, etched plaques, milk buckets, beer barrels, spoons, animal and human figurines, bellows
<u>Spirostachys africana</u>	<i>morukuru</i> (S)/ <i>mushongo</i> (T)/ <i>tamboti</i> (Afrikaans)	Central, Southern	furniture	<i>kgotla</i> chairs
<u>Terminalia sericea</u>	<i>mogonono</i> (S)/ <i>mushosho</i> (T)	Ngamiland	carved products	stools, drums, tool handles, etched plaques
?	<i>monomane</i> (S)	Central	carved products	spoons

TABLE 3. NATURAL RESOURCES USED IN BUSHMAN HANDICRAFTS AND VARIOUS GAME-SKIN CRAFTS

SCIENTIFIC (ENGLISH)	SETSWANA	AREA UTILISED	PART UTILISED	PRODUCT MADE
<u>Antidorcas marsupialis</u> (springbok)	<i>tshepe</i>	Central, Ghanzi, Kweneng, Kgalagadi, Ngamiland, Southern	dehaired skin	carrying bags, dancing skirts
			with hair	runner mats
			sinew	sewing thread
<u>Alcelaphus buselaphus</u> (hartebeest)	<i>kgama</i>	" "	dehaired skin	cloaks, carrying bags, shoes, belts, bags, chair covers
			sinew	sewing thread
<u>Oryx gazella</u> (gemsbok)	<i>kukama</i>	" "	dehaired skin	cloak, sandals, stock whips, riems
			sinew (best)	sewing thread
<u>Sylvicapra grimmia</u> (duiker)	<i>phuti</i>	" "	dehaired skin	hunting-set bags, aprons, mats, hind skirts
			leg bone	pipes
<u>Raphicerus campestris</u> (steenbok)	<i>phuduhudu</i>	" "	dehaired skin	hunting-set bags, mats, breech-cloths, aprons, other leather clothing
			leg bone	pipes
			sinew	sewing thread

<u>Taurotragus oryx</u> (eland)	<i>phofu</i> or <i>phohu</i>	" "	dehaired skin sinew (best)	cloaks, riems sewing thread
<u>Tragelaphus strepsiceros</u> (kudu)	<i>tholo</i>	Kgalagadi	skin	saddles, white edge of skin mats
<u>Kobus leche</u> (lechwe)	<i>letswee</i>	Okavango	skin	women's hind skirts
<u>Canis mesomelas</u> (black-backed jackal)	<i>phokoje</i>	Central, Ghanzi, Kweneng, Kgalagadi, Southern	fur	karosses, bags, hats, mats, cushions
<u>Otocyon megalotis</u> (bat-eared fox)	<i>mothose</i>	" "	fur	" "
<u>Genetta genetta</u> and <u>G. tigrina</u> (genet)	<i>tshipa</i>	" "	fur	" "
<u>Felis caracal</u> (caracal)	<i>thwane</i>	" "	fur	" "
<u>Felis lybica</u> (wildcat)	<i>phage</i>	" "	fur	" "
<u>Ictonyx striatus</u> (striped polecat or zorilla)	<i>nakedi</i>	Central	fur	mats
<u>Procavia capensis</u> (dassie)	<i>pela</i>	North East	skin	karosses
<u>Vulpes chama</u> (Cape fox)	<i>lesie</i>	Kgalagadi	skin	karosses
<u>Felis nigripes</u> (black footed cat)	<i>sebalabolo- kwane</i>	Kgalagadi, Ghanzi	skin	small bags for divining dice
<u>Aepyceros melampus</u> (impala)	<i>phala</i>	Central, Ghanzi, Kweneng, Kgalagadi, Ngamiland, Southern	fur	mats
<u>Geochelone pardalis</u> (leopard tortoise)	<i>khudu</i>	" "	shell	cosmetic holders 'powder puffs'
<u>Psammobates oculifer</u> (Kalahari or serrated tortoise)	<i>khudu</i> or <i>khuru</i> or <i>khakha</i>	" "		
<u>Connochaetes taurinus</u> (wildebeest)	<i>kgokong</i>	" "	tail hair skin	fly whisks, bangles, mats
<u>Pedetes capensis</u> (springhare)	<i>ntlole</i> or <i>tshipo</i>	Ghanzi, Kgalagadi	metatarsal bones	to decorate aprons and baby carriers
<u>Struthio camelus</u> (ostrich)	<i>nche</i>	Ghanzi, Kgalagadi, Ngamiland	hatched eggshell leg bones	beads knives for cutting melons
<u>Hystrix</u>	<i>noko</i>	Central, Ghanzi,	sinew quills	sewing thread beads

<u>africae australis</u> (porcupine)		Kweneng, Kgalagadi, Ngamiland, Southern		
<u>Gonometa postica</u> [on <u>Acacia</u> , usually <u>A. mellifera</u>] <u>Gonometa rufobrunnea</u> [on <u>C. mopane</u>] (moth cocoons)	<i>letlhawa</i>	Ghanzi, Central	cocoon	dance rattles
<u>Anthoscopus minutus</u> (penduline tit)		Ghanzi	nest	tobacco pouches
<u>Elephantorrhiza elephantina</u>	<i>motsetsane</i> or <i>mositsane</i>	Ghanzi, Kgalagadi	root	tanning agent and red dye for skins
<u>Terminalia sericea</u>	<i>mogonono</i>	Kgalagadi Central, Kgalagadi	seeds roots	beads yellow dye for skins
?	<i>seswagadi</i>	Central	roots	maroon dye for skins
<u>Combretum hereroense</u>	<i>mokabi</i> or <i>mokabe</i>	Central	roots	yellow dye for skins
?	<i>kalaka</i>	Ghanzi		dye for skins
charcoal (various tree species)	<i>magala</i>	Kgalagadi	crushed	black dye for skins and for etching ostrich eggs
<u>Ximenia cf. americana</u>	<i>moretologa</i> or <i>morotologa/kakukuru</i> (Gciriku)	Ngamiland	fruit seeds	red dye for etching ostrich eggs oil to soften skins
<u>Acacia nilotica</u>	<i>mokhe</i>	Ghanzi	root bark	quivers
<u>Acacia tortilis</u>	<i>mosu</i> or <i>moshu</i>	Ngamiland		
<u>Acacia luederitzii</u>	<i>mokgwele-kgwele</i>	Ngamiland, Ghanzi		
<u>Grewia flava</u>	<i>moretlwa</i>	Ghanzi, Ngamiland	branches	bows, musical bows, girls' initiation sticks, arrow link-shafts, spears, clubs
<u>Grewia bicolor</u>	<i>mogwana</i>	Ngamiland	branches	bows
<u>Grewia retinervis</u>	<i>motsojojane</i>	Ghanzi	wood	fire drill base, ostrich eggshell drill handle
<u>Acacia luederitzii</u>	<i>mokala</i> or <i>mokgwele-kgwele</i>	Ghanzi	wood	mortars
<u>Albizia anthelmintica</u>	<i>monoga</i>	Ghanzi	trunk	mortars, thumb piano bases
<u>Antheophora pubescens</u>		Ghanzi	culm	arrow shafts
<u>Boscia albitrunca</u>	<i>motlope</i>	Ghanzi	trunk and branches	pestles, tool handles
<u>Catophractes alexandri</u>	<i>mophuratshukudu</i>	Ghanzi	branches	fire drills
<u>Lonchocarpus</u>	<i>mohatha</i>	Ghanzi	wood	pestles, tool handles

<u>nelsii</u>				
<u>Rhigozum brevispinosum</u>	<i>mohurokwane</i>	Ghanzi	branches	digging sticks
<u>Terminalia sericea</u>	<i>mogonono</i>	Ghanzi	wood	ash shovels, needle handles
			bark fibre	rope
<u>Ziziphus mucronata</u>	<i>mokgalo</i>	Ghanzi	branches	spear handles
<u>Acacia luederitzii</u>	<i>mokala</i> or <i>mokgwele-kgwele</i>	Ghanzi	gum	glue for arrow shafts
<u>Pergularia extensa</u>	<i>ga lobe</i> (!Ko Sesarwa)	Ghanzi	'cotton wool'	stuffing closure for tortoise shell 'powder puffs' and pipes
<u>Abrus precatorius</u>	<i>mophethe, mopete, or mopitipiti</i>	Okavango	seeds	beads
<u>Acacia erioloba</u>	<i>mogotlho</i> or <i>mogotho/muthu</i> (T)	Ngamiland	seeds	beads
<u>Acacia luederitzii</u>	<i>mokala</i> or <i>mokgwele-kgwele</i>	Kgalagadi	seeds	beads
<u>Afzelia quanzensis</u>	<i>muwande</i> or <i>mukamba</i>	North East	seeds	beads
?	<i>gwachi</i> (Sekgalagadi)	Kgalagadi	branches	beads
?	<i>lenyai</i>	Kgalagadi	branches	beads
cf. <u>Rubiaceae</u>	<i>thokwani</i>	Ngamiland	branches	beads
<u>Cyperus</u> sp.	<i>dau</i>	Ngamiland	roots	beads
<u>Phoenix reclinata</u>	<i>tsaro</i>	Ngamiland	fruit	beads
<u>Spirostachys africana</u>	<i>morukuru/tamboti</i> (Afrikaans)	Ngamiland	branches	carved beads
<u>Garcinia livingstonei</u>	<i>motsaudi/qwi</i> (Sesarwa)	Ngamiland	seeds	beads
?	<i>ninxai</i> (Sesarwa)	Ngamiland	branches	beads
?	<i>beyetatu</i>	Ngamiland	branches and fruit	beads
?	<i>qwa</i>	Ngamiland	seeds	beads
?	<i>legoma</i>	Kgalagadi	roots	to stiffen ostrich eggshell bead strands
haematite stone (iron oxide)	<i>letsoku</i>	Ngamiland	crushed	rub onto <i>tamboti</i> beads for red colour

TABLE 4. RAW MATERIALS UTILISED FOR MISCELLANEOUS CRAFTS

SCIENTIFIC (ENGLISH)	SETSWANA	AREA UTILISED	PART UTILISED	PRODUCT MADE
<u>Bos indicus</u> (cow)	<i>kgomo</i>	throughout Botswana	hide	leather goods including shoes, Herero fat containers
		throughout Botswana	brains	tanning agent
		Central, Ghanzi, Kgalagadi, South East, Southern	leg bone	carvings, jewellery
		Otse village	horn	jewellery, spoons, buttons
		throughout Botswana	sinew	sewing thread for skins
<u>Capra hircus</u> (goats)	<i>podu</i>	throughout Botswana	hide	skirts, mats
			brains	tanning agent
			sinew	sewing thread for skins
<u>Mimosa</u> (exotic)		Ghanzi, Southern	bark	tanning agent, stabiliser used with <u>E. elephantina</u>
Sodium sulfide		Ghanzi, Southern		removes hair from skin during tanning process
<u>Ovis aries</u> (karakul sheep)	<i>nku</i>	Kgalagadi	wool	rugs, wall hangings, toys, used for karosses in 19th Century
<u>Langenaria siceraria</u> (gourds)	<i>phahana, segwana</i>	Central, Kweneng	pericarp	calabashes, bowls, jewellery
<u>Zea mays</u> (maize)	<i>mmidi</i>	Kweneng	leaves	corn-husk dolls
clay (light grey/brown in colour)	<i>letsopa</i>	Central, Southern	crushed	pottery
clay (red-brown in colour)	<i>moraga</i>	Southern	crushed	pottery
haematite stone (iron oxide)	<i>letsoku</i>	Southern, Central	ground	red colouring for pottery
specularite stone	<i>sebilo</i>	Southern	ground	black colouring for pottery
asbestos, bone and quartz		throughout Botswana	ground	temper in pot-making
agate (especially blue moss)		found in Central; used mainly in South East	semiprecious gemstone	jewellery
carnelian (pink and grey)		found in Central; used mainly in South East	semiprecious gemstone	jewellery

For all four tables

Source: Individual producers questionnaire; Heinz and Maguire undated; Serowe Woodcarvers undated; le Roux 1971; Lee 1979; Tanaka 1980; Silberbauer 1981; Cunningham and Milton 1982, 1987; Coates Palgrave 1983; Terry 1984b, 1984c, 1986b, 1990c, 1994b; Campbell and Hitchcock 1985; Gantsi Craft 1987; Barnes, pers. comm., 1992; Campbell, pers. comm., 1992; Cunningham, pers. comm. 1992.

Note: These tables are considered to be a start on an information database for handicraft raw materials. Corrections and additions are welcome.