

# List of the Technological Accomplishments of the Hamitic People Following the Flood

This list was taken directly from Charles A. Clough, *Dawn of the Kingdom*, ©1974, pp. 11–12, who credits Arthur C. Custance and his *Doorway Papers*, a series of over 50 papers by an Anglican creative thinker. Available from the author, Box 291, Brockville, Ontario, Canada, K6V5V5.<sup>1</sup> This information is now [online](#); however, I am unaware of Clough's excellent table being found online. Therefore, it is reproduced here.

Most of these inventions and discoveries were in existence in the second millennium B.C.

## Mechanical Principals and Applications

Gears	Chain drives	Domes and arches
Pulleys	Fire pistons	Lock gates and lifts
Lathes	Gimbal suspension	Steam engine principle
Windlass	Suspension bridges	Clockwork mechanism
Whiffletrees	Cantilever principle	Block and tackle
Catapults		

## Materials

Copper	Bellows systems of all types
Bronze	Glass (including possibly a malleable glass)
Iron	Pottery (china and porcelain)
Cast Iron	Charcoal and carbon black
Steel	Blues and preservatives
Cement	Shellacs, varnishes and enamels
Dyes and inks	Casting methods (including hollow casting)
Rubber	Gold and silver work (including beading, repousse, sheet, wire and plating of metals)
Case hardening	
Lenses of several types	

## Building Techniques, Tools and Materials

Nails	Window materials, including glass
Saws	Door hinges and locks
Hammers	Protective coatings
Brace and bit	Street drainage systems
Sandpaper	Sewage disposal on a wide scale
Rope saws	Running water in a piped system
Carborundum	Drills (including diamond drills)
Stoves	Building of all types (including genuine skyscrapers and earthquake construction)
Plans and maps	Central heating systems
Surveying Instruments	

## Fabrics and Weaving

Cotton	Mechanical looms	Ikat or tie-dyeing
Silk	Invisible mending	Feather and fur garments
Wool	Flying shuttles	Double-faced cloth

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<sup>1</sup> I am quoting directly from Charles A. Clough, *Dawn of the Kingdom*, ©1974, p. 165.

Linen	Tapestry	Knitted and crocheted materials
Voile	Batik	All types of thread
Felt	Thimbles	Silk screen methods of decoration
Lace	parchment	Ropes up to 12 inches in diameter
Netting	Tailored clothing	Paper of all kinds (including coated stock)
Gauze	Needles	Dyes of all kinds

### Food Gathering Methods

Use of fish poisons and animal intoxicants	Use of tamed animals (dogs, cats, and birds) to catch game
Elephants for labor and land clearance	Traps and nets of all kinds
Use of multi-culture, fertilizers, and mechanical seeders and other equipment in agriculture	

### Writing, Painting, etc.

Inks	Moveable type	Libraries and cataloguing systems
Chalks	Textbooks	Scripts (Sumerian, Cuneiform, Egyptian, Hittite, Minoan, Chinese, Easter Island, Indues Valley, Maya)
Pencils	Encyclopedias	
Crayons	Envelopes and postal systems	
Block printing	Literary forms	

### Medical and Surgical Practices and Instruments

Gargle	Quinine	Adhesive tapes
snuffs	Poultices	Surgical stitching
Inhalators	Decoctions	Trephination
Enemas	Infusions	Caesarian operations
Fumigators	Pills	Cascara and other emetics
Suppositories	Troches	Animal stupefying drugs
Insecticides	Lotions	Vaccine for small pox
Truth serums	Ointments	Tranquillizing drugs
Cocaine	Plasters	Surgical instruments (knives, forceps, tweezers)
Anesthetics	Bandages	Identification and treatment of hundreds of common diseases and injuries, including brain and eye operations and surgery)
Soaps	Curare	
Splints	Tourniquet	

### Foodstuffs

Aloes	Chicle gum	Tomato
Pears	Cascara	Sweet Potato
Kidney beans	Pineapple	Prickly pear
Cereals	Chili pepper	Squash
Cocoa	Cashew, peanut	Corn
Coffee	Manioc	Beans
Tea	Artichoke	Strawberries
Tobacco	Potato	Arrowroot

## Animals Domesticated

Pigs  
Horses  
Fowl

Dogs  
Cats  
Camels

Llama  
Alpaca  
Cows, sheep, etc.

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Below is a partial listing of the technological advances of ancient man, most of which were in use before the 2<sup>nd</sup> millennium B.C.

### A Partial List of Ancient Technological Accomplishments

Category	Specifics		
<b>Mechanical Principals and Applications</b>	Gears Pulleys Lathes Windlass	Chain drives Fire pistons Gimbal suspension Suspension bridges	Domes and arches Lock gates and lifts Steam engine principle Clockwork mechanism
<b>Materials</b>	Copper Bronze Iron Cast Iron Steel Cement Dyes and inks Rubber Gold and silver work (including beading, repousse, sheet, wire and plating of metals)		Bellows systems of all types Glass (including possibly a malleable glass) Pottery (china and porcelain) Charcoal and carbon black Blues and preservatives Shellacs, varnishes and enamels Casting methods (including hollow casting) Lenses of several types
<b>Building Techniques, Tools and Materials</b>	Nails Saws Hammers Brace and bit Sandpaper Rope saws Carborundum Stoves Plans and maps Surveying Instruments		Window materials, including glass Door hinges and locks Protective coatings Street drainage systems Sewage disposal on a wide scale Running water in a piped system Drills (including diamond drills) Building of all types (including genuine skyscrapers and earthquake construction) Central heating systems
<b>Fabrics and Weaving</b>	Cotton Silk Wool Linen Voile Felt Lace Netting Paper of all kinds (including coated stock)	Mechanical looms Invisible mending Flying shuttles Tapestry Batik Thimbles parchment Tailored clothing	Ikat or tie-dyeing Feather and fur garments Double-faced cloth Knitted and crocheted materials All types of thread Silk screen methods of decoration Ropes up to 12 inches in diameter Dyes of all kinds Needles

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