

## List of Egyptian hieroglyphs

The total number of distinct  $\underline{\text{Egyptian hieroglyphs}}$  increased over time from several hundred in the  $\underline{\text{Middle Kingdom}}$  to several thousand during the  $\underline{\text{Ptolemaic}}$  Kingdom.

In 1928/1929 <u>Alan Gardiner</u> published an overview of hieroglyphs, <u>Gardiner's sign list</u>, the basic modern standard. It describes 763 signs in 26 categories (A–Z, roughly). <u>Georg Möller</u> compiled more extensive lists, organized by historical epoch (published posthumously in 1927 and 1936).

In  $\underline{\text{Unicode}}$ , the block  $\underline{\textit{Egyptian Hieroglyphs}}$  (2009) includes 1071 signs, organization based on Gardiner's list. As of 2016, there is a proposal by  $\underline{\text{Michael}}$   $\underline{\text{Everson}}$  to extend the Unicode standard to comprise Möller's list.  $\underline{\text{[1]}}$ 

## **Subsets**

Notable subsets of hieroglyphs: [2]

- Determinatives
- Uniliteral signs
- Biliteral signs
- Triliteral signs
- Egyptian numerals

## Letter classification by Gardiner

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	Gardiner's sign list letter classification	
Lette	Description	Category (individual hieroglyph articles)
Α	§ Man and his occupations	Category: Egyptian hieroglyphs: man and his occupations (4)
В	§ Woman and her occupations	Category: Egyptian hieroglyphs: woman and her occupations (0)
С	§ Anthropomorphic deities	Category: Egyptian hieroglyphs: anthropomorphic deities (0)
D	§ Parts of the human body	Category: Egyptian hieroglyphs: parts of the human body (13)
E	§ Mammals	Category: Egyptian hieroglyphs: mammals (9)
F	§ Parts of mammals	Category: Egyptian hieroglyphs: parts of mammals (7)
G	§ Birds	Category: Egyptian hieroglyphs: birds (8)
н	§ Parts of birds	Category: Egyptian hieroglyphs: parts of birds (1)
I	§ Amphibious animals, reptiles, etc.	Category: Egyptian hieroglyphs: amphibious-animals-reptiles-etc (4)
K	§ Fishes and parts of fishes	Category: Egyptian hieroglyphs: fishes and parts of fishes (0)
L	§ Invertebrata and lesser animals	Category: Egyptian hieroglyphs: invertebrates and lesser animals (3)
M	§ Trees and plants	Category: Egyptian hieroglyphs: trees and plants (6)
N	§ Sky, earth, water	Category: Egyptian hieroglyphs: sky-earth-water (16)
NU	§ Upper nile	Category: Egyptian hieroglyphs by category (27)
NL	§ Lower nile	Category: Egyptian hieroglyphs by category (27)
0	§ Buildings, parts of buildings, etc.	Category: Egyptian hieroglyphs: buildings and parts-of-buildings-etc (12)
Р	§ Ships and parts of ships	Category: Egyptian hieroglyphs: ships and parts of ships (2)
Q	§ Domestic and funerary furniture	Category: Egyptian hieroglyphs: domestic and funerary furniture (2)
R	§ Temple furniture and sacred emblems	Category: Egyptian hieroglyphs: temple furniture and emblems (7)
S	§ Crowns, dress, staves, etc.	Category: Egyptian hieroglyphs: crowns-dress-staves (14)
Т	§ Warfare, hunting, butchery	Category: Egyptian hieroglyphs: warfare-hunting-butchery (4)
U	§ Agriculture, crafts, and professions	Category: Egyptian hieroglyphs: agriculture-crafts-and-professions (5)
V	§ Rope, fibre, baskets, bags, etc.	Category: Egyptian hieroglyphs: rope-fiber-baskets-bags (11)
w	§ Vessels of stone and earthenware	Category: Egyptian hieroglyphs: vessels of stone and earthenware (4)
Х	§ Loaves and cakes	Category: Egyptian hieroglyphs: loaves and cakes (3)
Υ	§ Writings, games, music	Category: Egyptian hieroglyphs: writings-games-music (4)
Z	§ Strokes, signs derived from Hieratic, geometrical features	Category: Egyptian hieroglyphs: strokes, signs derived from Hieratic, geometrical features (0)
Aa	§ Unclassified signs	Category: Egyptian hieroglyphs: unclassified (6)

## List of hieroglyphs

		I	I	<u></u>	ntian hieroglyphs
Hieroglyph	Gardiner Unicode	Description	Ideogram	Phonogram	Notes
	A		Man and his occupations		
	A1 U+13000	seated man	I, me, my (masculine) (.j) man (z)		Determinative for masculine names
Ä	A2 U+13001	man with hand to mouth	eat $(wnm)$ drink $(zwr)$ speak, think, recount $(s \not \subseteq d)$ refrain from speech, be(come) silent $(gr)$ plan, plot $(k \vec{s})$ love $(mrj)$		<u>Determinative</u> for activities involving the mouth, head, or ideas
	A3 U+13002	man sitting on heel	sit, besiege, dwell (ḥmsj)		
	A4 U+13003	seated man with hands raised	offer, praise, beseech (dw3) hide, conceal (jmn)		
	A5 U+13004	crouching man hiding behind wall	hide (jmn)		Determinative for words relating to concealing, secret, mysterious
	A5A U+13005	seated man hiding behind wall	hide (jmn)		
	A6 U+13006	seated man under vase from which water flows	to be clean (w\G)		Possibly refers to all aspects of 'clean' dependent on context, i.e. 'cle 'purify', etc.
	A6A U+13007	seated man reaching for libation stone, under vase from which water flows	to be clean (w <sup>c</sup> b)		
	A6B U+13008	seated man reaching down, under vase from which water flows	to be clean (w <sup>c</sup> b)		
	A7 U+13009	fatigued man	to be tired or weak (wrg)		
	A8 U+1300A	man performing hnw-rite	rejoice, celebrate, to be jubilant (hnw)		Possibly also 'joyful', 'celebratory', etc.
	A9 U+1300B	man steadying basket on head	work, toil $(k3)$ load (verb or noun), burden $(3dp)$ carry, haul $(f3)$	f, .f (Ptolemaic, from f3)	1a. to load, to be laden, master of the load; equals Coptic language, <a href="tpp://tpp:1b.">tpp:</a> ; 1b. to carry, to bear; additional constructs for carrier, bearer, supporte for f3 dnj, the "bearer-of-the-basket", see: Greek <a href="Kanephoros">Kanephoros</a> ; 2. for k3t, k3wtj
	A10 U+1300C	seated man holding oar	to saw (sqdw) rower, oarsman ( <u>h</u> n)		

A11 U+1300D	seated man holding scepter of authority and shepherd's crook	friend (ḫnms)		
A12 U+1300E	soldier with bow and quiver	soldier, company/unit of soldiers (mnfyt), army/expedition (mš¢)		
A13 U+1300F	man with arms tied behind his back	enemy ( <i>lnfty</i> ) rebel ( <i>sbj</i> )		Possibly also 'criminal', 'traitor', 'prisoner'
A14 U+13010	falling man with blood streaming from his head	die (mwt) enemy (hfty)		The wound is either self-inflicted or from a weapon strike.  The A14 figure could be a youth or child, being depicted w A14A would be an adult.
A14A U+13011	man whose head is hit with an axe			
A15 U+13012	man falling	trap ( <i>br</i> )		
A16 U+13013	man bowing down	to bend or bow oneself (ksj)		A. <u>Determinative</u> for <i>ks</i> , <i>ksj</i> , & <i>ks</i> , to bow, to do homage, to submit; B. same for <i>b³b</i> , (and thematic words of b³-³-b, star & luminary, hipporetc.)
A17 U+13014	child sitting with hand to mouth	young, child (šrj) orphan (nmḥ) child (ḥrd, ḥy) infant (nnj)	ms, nn	A17, depicted with bare head, indicates the figure as a 'lower' class th
A17A U+13015	child sitting with arms hanging down	Noble/Aristocratic Supplement for A3 and A17 sitting, sitting youth		The head of A17A indicates the class of the figure to be of a 'higher' cl
A18 U+13016	child wearing red crown	foster child (jmty)		
A19 U+13017	bent man leaning on staff	old, to be fragile (j·w) elder (smsw) great (wr) to lean (rhn) to hit (!nwj)	jk	Perhaps also wise and sage
A20 U+13018	man leaning on forked staff	elder (smsw)		
A21 U+13019	man holding staff with handkerchief	Civil Servant (sr) Courtier (smr) great (wr) strike (hw)		
A22 U+1301A	statue of man with staff and scepter of authority	statue (ḥnṭ), (twt)		
A23 U+1301B	king with staff and mace with round head	monarch, lord, ruler(jty)		
A24 U+1301C	man striking with both hands	to hit or strike (hwj) power, strength (nht) teach lesson or instruct (sb3) call (njs) be happy (hq)		

	A25 U+1301D	man striking, with left arm hanging behind back	to hit or strike (ḥwj)		Most likely synonymous with A24
	A26 U+1301E	man with one arm pointing forward	call (njs, '\$)		
	A27 U+1301F	hastening man	bring (jnj)	jn	
A	A28 U+13020	man with hands raised on either side	to be high, in high spirits, elevate $(q\vec{\imath})$ mourn $(\dot{p}\cdot\dot{\imath})$		
	A29 U+13021	man upside down	headlong or head over heels (shd)		
	A30 U+13022	man with hands raised in front	praise, adore, laud, thank (dw3)		
	A31 U+13023	man with hands raised behind him	to turn away (ᠫn)		
	A32 U+13024	man dancing with arms to the back	dance (hbj) cheer, rejoice (hy-hnw) dance, dancer (jb)		
	A32A U+13025	man dancing with arms to the front	(see above)		
	A33 U+13026	man with stick and bundle on shoulder	to herd, shepherd (mnjw) journey, tramp (hwsj) construction, (qd) foreign, strange(šmw)		
	A34 U+13027	man pounding in a mortar	to stomp (hwsj)		Man grinding (etc.); to grind in a mortar, to build, to construct, etc.
	A35 U+13028	man building wall	to build (qd)		Man constructing: a " <b>Mason</b> "; <u>Ideogram</u> or <u>det.</u> for <i>qd</i> , Coptic "KWT" " Wall, (Collapsing)-Wall)
	A36 U+13029	man kneading into vessel	brewer (ftj) grind (ng)		
	A37 U+1302A	man in vessel	brewer (र्नांj)		
	A38 U+1302B	man holding necks of two emblematic animals with panther heads	Cusae (qjs)		
	A39 U+1302C	man on two giraffes	Cusae (qjs)		
	A40 U+1302D	seated god	I, me, my (when the speaker is a god) (.j) God(nt/y)		Determinative for God's names
19	A40A U+1302E	seated god with Was- sceptre	I, me, my (when the speaker is a god) (.j) God(nt/y)		

	A41	king with	king (nsw)		
	U+1302F	uraeus	majesty (/hm) I, me, my (when speaker is a king) (.j)		
	A42 U+13030	king with uraeus and flagellum	king (nsw) majesty (hm) I, me, my (when speaker is a king) (.j)		
	A42A U+13031	king with uraeus and flagellum	king (nsw) majesty (hm) I, me, my (when speaker is a king) (.j)		
À	A43 U+13032	king wearing white crown	King of Upper Egypt (nsw) Osiris (wsjr)		
M	A43A U+13033	king wearing white crown with sceptre	King of Upper Egypt (nsw) Osiris (wsjr)		
M	A44 U+13034	king wearing white crown with flagellum	King of Upper Egypt (nsw) Atum (jtmw)		
Ŋ	A45 U+13035	king wearing red crown	King of Lower Egypt (bjtj) King (nsw)	n	
M	A45A U+13036	king wearing red crown with sceptre	Atum (jtmw)	n	
	A46 U+13037	king wearing red crown with flagellum	King of Lower Egypt (bjtj)		
	A47 U+13038	shepherd seated and wrapped in mantle, holding stick	shepherd (mnjw) guard (s¾)		
	A48 U+13039	beardless man seated and holding knife	belonging to, keeper (jrj) Guardian, keeper (jrj)		
	A49 U+1303A	seated Syrian holding stick	foreigner, Asian (<\$\textit{smw})		
	A50 U+1303B	noble on chair	courtier (smr)  I, me, my (when speaker is a nobleman) (.j) noble (šps)		
	A51 U+1303C	noble on chair with flagellum	to be of noble blood (špsj) undertake a task (špsj)		
	A52 U+1303D	noble squatting with flagellum	to be of noble blood (Špsj)		
A)	A53 U+1303E	standing mummy	Image (twt)		Form, likeness, image, (double) Tutankhamun: Form-Living-(of)-Amun
	A54 U+1303F	lying mummy	death (mnj)		

	A55 U+13040	mummy on bed	lie down, spend the night(sdr) corpse (hst)	Overnight meaning an overnight stay in any location, i.e. 'spend the ni night in a hotel', 'slept over at (random person's name)'s house', etc.
	A56 U+13041	seated man holding stick		
	A57 U+13042	man holding loaf on mat	An offering which the King gives (htp-dj-nsw)	Abbreviation for the beginning of the Offering Formula.
	A58 U+13043	man applying hoe to ground		
	A59 U+13044	man threatening with stick		
	A60 U+13045	man sowing seeds	Spill, pour (stj)	
	A61 U+13046	man looking over his shoulder		
	A62 U+13047	Asiatic		
	A63 U+13048	king on throne holding staff		
	A64 U+13049	man sitting on heels holding forward cup		
<u> </u>	A65 U+1304A	man wearing tunic with fringes and holding mace		
	A66 U+1304B	man holding sistrum	Ihy (j/hy) Great God (Ptolemaic) (ntr-ሩ)	
Ã	A67 U+1304C	dwarf		
	A68 U+1304D	man holding up knife	Black eye paint (msdmt)	
	A69 U+1304E	seated man with raised right arm and left arm hanging down		
	A70 U+1304F	seated man with raised arms	<u>Нећ</u> ( <i>ḥḥ</i> )	
	В		Woman and her occupations	
2	B1 U+13050	seated woman	woman (zt) I, me, my (when speaker is feminine) (.j)	Determinative for feminine names

	B2 U+13051	pregnant woman	to be pregnant (bk3) conceive (jwr)		
A	B3 U+13052	woman giving birth	to give birth (msj) conceive (jwr)		
	B4 U+13053	combination of woman giving birth and three skins tied together	to give birth (msj)		
	B5 U+13054	woman suckling child	to nurse, to nurture, to care for (mn) wet nurse (noun def. 1) (mn t)		
Ž.	B5A U+13055	woman suckling child (simplified)			
	B6 U+13056	woman on chair with child on lap	to nurse, to nurture, to care for (rnn)		
P.	B7 U+13057	queen wearing diadem and holding flower			
	B8 U+13058	woman holding lotus flower			
	B9 U+13059	woman holding sistrum			
	С		Anthropomorphic deities		
	C1 U+1305A	god with sun- disk and uraeus	<u>Ra</u> (r°)		
	C2 U+1305B	god with falcon head and sun-disk holding ankh	Ideogram and Determinative for Ra (r^c)		Variant of <u>C1</u> god with sun-disk and uraeus
Ñ	C2A U+1305C	god with falcon head and sun-disk	Id. & Det. for <u>Ra</u> (r <sup>c</sup> )		
Ph.	C2B U+1305D	C2A reversed	<u>Ra</u> (r°)		
8	C2C U+1305E	C2 reversed	<u>Ra</u> (r <sup>c</sup> )		
	C3 U+1305F	god with <u>ibis</u> head	ld. & Det. for Thoth (dhwty)		
Ñ	C4 U+13060	god with ram head	Id. & Det. for Khnum (hnmw)		
, and a second	C5 U+13061	god with ram head holding ankh	ld. & Det. for Khnum (hnmw)		Variant of <u>C4</u> god with ram head
				<u> </u>	

	Ce	god with jackal	Id 9 Dat for Anubio		
	C6 U+13062	head	Id. & Det. for Anubis (jnpw)		
71			Id. & Det. for <u>Wepwawet</u> (wp-w₃wt)		
	C7 U+13063	god with <u>Seth-animal</u> head	ld. & Det. for <u>Seth</u> (stħ, stħ, stš)		
	C8 U+13064	ithyphallic god with two plumes, uplifted arm and flagellum	Id. & Det. for Min (mnw)		
Ñ	C9 U+13065	goddess with horned sun- disk	Id. & Det. for Hathor (ḥwt-ḥr)		
	C10 U+13066	goddess with feather	Id. & Det. for Maat (m34)		
	C10A U+13067	goddess with feather holding ankh	Id. & Det. for Maat (m34)		
	C11 U+13068	god with arms supporting the sky and palm branch on head	Id. & Det. for <u>Heh</u> ( <i>ḥḥ</i> ) Million ( <i>ḥḥ</i> )		lion, many h (god)
	C12 U+13069	god with two plumes and scepter	ld. & Det. for Amun (jmn)		
	C13 U+1306A	C12 reversed	Amun (jmn)		
	C14 U+1306B	god with two plumes and scimitar	Amun is with his Strong Arm (Amunherkhepeshef) (jmn-ḥr-ḥpš.f)	Abi	breviated form found In royal cartouches.
	C15 U+1306C	C14 reversed	Amun is with his Strong Arm (Amunherkhepeshef) (jmn-ḥr-hpš.f)	Abl	breviated form found In royal cartouches.
	C16 U+1306D	god wearing red crown with ankh	Id. & Det. for Atum (jtmw)		
N.	C17 U+1306E	god with falcon head and two plumes	Id. & Det. for Montu (mntw)		
	C18 U+1306F	squatting god	Id. & Det. for <u>Tatenen</u> (t3-tnn)		
	C19 U+13070	mummy- shaped god	Id. & Det. for Ptah (pth) Divine (ntry)		
	C20 U+13071	mummy- shaped god in shrine	Id. & Det. for Ptah (pth) Divine (ntry)	Vai	riant of <u>C19</u> mummy-shaped god
	C21 U+13072	Bes	Bes (bs)		
Ñ	C22 U+13073	god with falcon head and moon	ld. & Det. for Khonsu (hnsw)		

Ž	C23 U+13074	goddess with feline head and sun with uraeus	Id. & Det. for Sekhmet (shmt), Menhit (mnhyt), Mehit (mhyt), Bastet (bstt)		
	C24 U+13075	god wearing red crown with scepter	Id. & Det. for Atum (jtmw)		
	D		Parts of the human body		
FZ	D1 U+13076	head	head $(dp)$ $(d^3d^3)$ back of head $(h^3)$ behind $(h^3)$ neglect, to leave behind $(mkh^3)$		I. Ideogram for dp, "head"; other uses related to actions of the head; (rebels", "the "chief" of the rebels")     also for dp, see archaic dagger     (Narmer Palette shows 10 enemy heads-(decapitated))  Possibly ancestral to Proto-Sinaitic Resh and its descendants
	D2 U+13077	face	face (hr) on, around, over, for (hr)	ḥr	Bil. hr-(hr)     Ideogram for 'face'     A major preposition for "on, upon", etc.; additional preposition const
	D3 U+13078	hair	hair (šnj) skin (jnm) color (jwn) empty, barely, loss of hair (wš)		
	D4 U+13079	eye	eye (jrt) make, create, do (jrj) see (m33) watch, to be watchful, to be awake (rs) to be blind (\$\delta p)	jr	Part of the name Osiris  Possibly ancestral to Proto-Sinaitic Ayin and its descendants
203	D5 U+1307A	eye touched up with paint	eye (jrt) view (dgi) to be blind (šp)		
<b>8</b>	D6 U+1307B	eye with painted upper lid	eye (jrt) view (dgi) to be blind (šp)		
	D7 U+1307C	eye with painted lower lid	eye make-up / eye paint (msdmt) decorate, adorn, to be beautiful (n) view (ptr) see (m??) (seldom, rarely used)		
	D8 U+1307D	eye enclosed in sandy tract	decorate, adorn, to be beautiful (ආ)		
	D8A U+1307E	eye with painted lower lid enclosed in sandy tract	decorate, adorn, to be beautiful (n)		
	D9 U+1307F	eye with flowing tears	weep (rmj) person (rmt) (Ptolemaic rebus)		
	D10 U+13080	Eye of Horus	Wedjat-eye (wd∄) Eye (jrt) Bright (b¾, in b¾t Egypt)		Eye of Horus
4	D11 U+13081	left part of the eye of Horus	abbreviation for Heqat- measure grain: 1/2		
0	D12 U+13082	pupil	Eye (jr) (Pars-pro-toto substitution) abbreviation for Heqat- measure grain: 1/4		Determinative for pupil (dfd)

	D13 U+13083	eyebrow	abbreviation for Heqat- measure grain: 1/8	smd	
$\supset$	D14 U+13084	right part of eye of Horus	abbreviation for Heqat- measure grain: 1/16		
	D15 U+13085	diagonal marking of eye of Horus	abbreviation for Heqat- measure grain: 1/32		
	D16 U+13086	vertical marking of eye of Horus	abbreviation for Heqat- measure grain: 1/64		
	D17 U+13087	diagonal and vertical markings of eye of Horus	Image (twt)		
D	D18 U+13088	ear	to listen (sdm) Ear (msdr)		
	D19 U+13089	nose, eye and cheek	nose (fng), smell (sn), be happy (ršw), face, front (fnt),	ḫnt	Ideogram or det. for the "nose", fnd/fnd, det. for words relating to smell
	D20 U+1308A	nose, eye and cheek (cursive)	nose (fng), smell (sn), be happy (ršw), face, front (fnt),		Ideogram or det. for the "nose", fnd/fnd, det. for words relating to smell
	D21 U+1308B	mouth	mouth, utterance (r[3]) Turn about (pḥr)	r, jw (Ptolemaic)	Possibly ancestral to Proto-Sinaitic Pe and its descendants
$\bigcirc$	D22 U+1308C	mouth with two strokes	<b>2/3</b> (r:wj)		
	D23 U+1308D	mouth with three strokes	3/4 (ḥmt-rːw)		
	D24 U+1308E	upper lip with teeth	Lip (spt)		
	D25 U+1308F	lips	(both) lips (sptj)		
~~	D26 U+13090	liquid issuing from lips	spit (psg) to spit, to vomit (bšj) blood (snf)	p (Ptolemaic)	
$\Box$	D27 U+13091	small breast	to suckle (snq) breast (mnq) wet nurse (mnq)		
	D27A U+13092	large breast	to suckle (snq) breast (mnq) wet nurse (mnq)		
	D28 U+13093	two arms upraised	the <u>Ka</u> (life spirit) (kɨ)	k3	
	D29 U+13094	combination of hieroglyphs D28 and R12	the <u>Ka</u> (life spirit) (k3)		

D20				
D30 U+13095	two arms upraised with tail	The god Nehebkau (nḥb-k¾)		
D31 U+13096	arms embracing club	mortuary priest (ḥm-kɨ)		
D31A U+13097	two arms uppraised and club	mortuary priest (ḥm-kɨ)		
D32 U+13098	arms embracing	enclose (jnq) embrace (hpt, shn) open the arms (pg3)		
D33 U+13099	arms rowing	to row (hnj)	þп	
D34 U+1309A	arms with shield and battle axe	Fight, combat (<\(\(\eta_i\);\)		
D34A U+1309B	arms with shield and mace	Fight, combat ( <i>cḥŝ</i> )		
D35 U+1309C	arms in gesture of negation	not (n, nn) that which is not (jwtj) to not know (bm) shrine (bm) forget (smb)	n, nj	
D36 U+1309D	forearm (palm upwards)	arm (<) cubit (mḥ)	С	Uniliteral sign representing Egyptian ayin  Possibly ancestral to Proto-Sinaitic Yodh and its descendants
D37 U+1309E	forearm with bread cone	give (jmj) give (rdj, dj)	d (only in ddw busiris), d, mj, m	
D38 U+1309F	forearm with rounded loaf	to give ( <i>jmj</i> ) to give ( <i>rdj</i> , <i>dj</i> ) to present ( <i>ḥnk</i> )	mj, m, mwt (mother)	
D39 U+130A0	forearm with bowl	to present (ḥnk)	m, mwt (Mother)	
D40 U+130A1	forearm with stick	strength (nḫt) to strike (ḥwj) to examine (ḥ͡ŋ)		Determinative for words involving strength, physical force, the use of t
D41 U+130A2	forearm with palm down and bent upper arm	arm (gb3) shoulder (rmn) left (j3bj) sing (hsj) bend (hms) end (grh) negation (nj)	nj	
D42 U+130A3	forearm with palm down and straight upper arm	Cubit (mḥ)		
D43 U+130A4	forearm with flail	protect (hwj)		
D44 U+130A5	arm with sekhem	control (hrp)		
	D31 U+13096 D31A U+13097 D32 U+13098 D33 U+13099 D34 U+1309B D35 U+1309C D36 U+1309C D37 U+1309F D38 U+1309F D39 U+130A0 D40 U+130A1 D41 U+130A2	D31 arms embracing club  D31A two arms uppraised and club  D32 arms embracing  D33 arms rowing  D34 arms with shield and battle axe  D34A arms with shield and mace  D35 arms in gesture of negation  D36 U+1309D forearm with bread cone  D37 to rearm with stick  D39 to rearm with bowl  D40 U+1309F forearm with bowl  D40 U+130A0 forearm with stick  D41 U+130A1 forearm with bowl  D42 U+130A2 forearm with palm down and bent upper arm  D43 U+130A4 forearm with flail	tail  D31 u+13096   arms embracing club  D31A   two arms uppraised and club  D32 u+13098   arms rowing   embrace (hpt, shn) open the arms (pg.)  D33   arms rowing   to row (hnj)  D34   arms with shield and battle axe   Fight, combat (*h?)  D35   arms in gesture of negation   to not (n, nn) that which is not (hmj) shrine (hm) forget (smb)  D36   u+1309D   forearm with bread cone   give (rdj. dj) to present (hnk)  D37   to give (rdj. dj) to present (hnk)  D39   forearm with bowl   to present (hnk)  D40   to forearm with palm down and bent upper arm   the forearm (halm upper arm   to give (hmj) shoulder (mn) left (hmj)   to strike (hwj) to examine (hmj)   to give (rmn) left (hmj)   to give	D31 arms embracing club mortuary priest (hm-k²) club embracing club mortuary priest (hm-k²) club embracing embracing embrace (hpt, shn) open the arms (pg h) popen the arms (pg

	D45	arm with wand	sacred, holy, be holy		to be holy, to segregate
	U+130A6		(dsr)		See <u>dsr</u>
	D46 U+130A7	hand	hand ( <i>drt</i> )	d, rarely t	Possibly ancestral to Proto-Sinaitic Kaph and its descendants
	D46A U+130A8	liquid falling from hand	to cense, to pour out a libation (jdj) dew (jdt, j3dt)		
5	D47 U+130A9	hand with palm up	hand ( <i>drt</i> ) receive (sšp, šsp)		
	D48 U+130AA	hand without thumb	hand width (šsp)		
	D48A U+130AB	hand holding egg			
	D49 U+130AC	fist	grasp (3mm, hfc)		
	D50 U+130AD	one finger	finger (dbc) abbreviation for 10,000 (dbc)		
	D50A U+130AE	two fingers	20,000		
	D50B U+130AF	three fingers	30,000		
	D50C U+130B0	four fingers	40,000		
	D50D U+130B1	five fingers	50,000		
	D50E U+130B2	six fingers	60,000		
	D50F U+130B3	seven fingers	70,000		
	D50G U+130B4	eight fingers	80,000		
	D50H U+130B5	nine fingers	90,000		
	D50I U+130B6	five fingers (row)	50,000		
	D51 U+130B7	one finger (horizontal)	finger nail (如t) Activities with finger: measure (点), take (点), press (dqr)		

	I	I	I		1
$\overline{\qquad}$	D52 U+130B8	phallus	phallus (ḥnn) man-like, man (ṯ͡ʒy) donkey (ɛ͡ʒ) bull (k͡ʒ) presence (b͡ʒḥ)	mt	Excluded from default fonts by some OS vendors. [3] Excluded from default fonts by some OS vendors. [3]
	D53 U+130BA	phallus with emission	phallus (ḥnn) man-like, man (ṯȝy) bull (kȝ) presence (bȝḥ) urinate (wsš)		Excluded from default fonts by some <u>OS</u> vendors. <sup>[3]</sup>
	D54 U+130BB	legs walking	stride (nmtt) come (jw)	jw	Determinative for words involving motion
<u> </u>	D54A U+130BC	hieratic legs walking			
	D55 U+130BD	legs walking backwards	come (jw)		
	D56 U+130BE	leg	leg (rd) Gazelle (gḥs) foot, part (wat)	pd	Ideo., det. for leg, to tread
	D57 U+130BF	leg with knife	mutilate (j¾) injure (nkn)		
	D58 U+130C0	foot	place (bw)	b	
	D59 U+130C1	foot and forearm		cb, bc	
	D60 U+130C2	foot under vase from which water flows	be pure, clean (wゆ)		
111	D61 U+130C3	three toes oriented leftward	toe (s¾)		
M	D62 U+130C4	three toes oriented rightward	toe (s¾)		
	D63 U+130C5	two toes oriented leftward	toe (s³ḥ) The god Sah (s³ḥ)		
	D64 U+130C6	hand with palm down			
2	D65 U+130C7	Sidelock of hair	Sidelock (ḥnsqty)		
	D66 U+130C8	arm with reed pen	Inscribe (sp <u>h</u> r)		
0	D67 U+130C9	one dot			

0	D67A U+130CA	two dots			
00	D67B U+130CB	three dots			
00	D67C U+130CC	four dots			
000	D67D U+130CD	five dots			
000	D67E U+130CE	six dots			
0000	D67F U+130CF	seven dots			
0000	D67G U+130D0	eight dots			
000 000 000	D67H U+130D1	nine dots			
	E		Mammals		
	E1 U+130D2	bull	Bull (k3)		
	E2 U+130D3	bull charging	Bull (k3)		
	E3 U+130D4	calf	Calf (b/ns)		
	E4 U+130D5	sacred cow	Hesat (ḥsɨt)		
	E5 U+130D6	cow suckling calf	Be friendly (ms)		
	E6 U+130D7	horse	Horse (ssmt, jbr)		
	E7 U+130D8	donkey	Donkey (ं)		
	E8 U+130D9	<u>kid</u>	Kid (goat) (jb)	jb	
	E8A U+130DA	kid jumping	Kid (goat) (jb)	jb	
	E9 U+130DB	newborn hartebeest		jw	Determinative for <i>newborn animals</i> , etc.

	E9A U+130DC	mature bovine lying down	Be friendly (3ms) Cow (j/h) Lady (nbt) (Ptolemaic)		
	E10 U+130DD	ram	Ba-Soul (b³) Khnum (hnmw)		
	E11 U+130DE	ram	Ba-Soul (b3) Khnum (hnmw)		
	E12 U+130DF	pig	Pig (m)		
	E13 U+130E0	cat	Cat (mjw) When (hft-hr) (Ptolemaic)	mj	Determinative for cat, as well as for the onomatopoeic Egyptian miu (r
	E14 U+130E1	dog	Dog (tsm)		
	E15 U+130E2	lying canine	Anubis (jnpw) He Who is Privy to Secrets (A priestly title) (/prj-sšt/s)		
	E16 U+130E3	lying canine on shrine	Anubis (jnpw) He Who is Privy to Secrets (A priestly title) (hrj-sšt3)		
	E16A U+130E4	lying canine on shrine with flagellum	Anubis (jnpw)		
	E17 U+130E5	jackal	jackal, $(sb)$ dignitary, senior $(sb)$ come $(jw)$ East $(ibt)$		
	E17A U+130E6	jackal looking back			
	E18 U+130E7	wolf on standard	Wepwawet (wpj-w3wt)		
	E19 U+130E8	wolf on standard with mace	Wepwawet (wpj-w3wt)		
	E20 U+130E9	Set-animal	Set (sth, stš, swty)		
	E20A U+130EA	Set-animal on basket			
Ž.J	E21 U+130EB	lying Set- animal	Set (sth, stš, swty) storm (nšnj)		
95-58	E22 U+130EC	lion	lion (m¾) exclude (šn<)		
9.0	E23 U+130ED	lying lion	lion (rw) lord (nb) (Ptolemaic)	rw, r, later I	

GJ-JJ	E24 U+130EE	panther	leopard ( $by$ )		
Entra)	E25 U+130EF	hippopotamus	Hippo (db)	db	
Sim	E26 U+130F0	elephant	elephant (3bw, 3b, dnhr)		1. Determinative in 3bw, elephant (ultimate source of English word ivor
	E27 U+130F1	giraffe	giraffe (mmj, sr) fortell (sr)		
	E28 U+130F2	oryx	gazelle (g/ps, m³-h/g)		
	E28A U+130F3	oryx with irrigation system	Oryx, Ma-hedj (m³-ḥḏ)		16th Nome of Upper Egypt (see NU16), Ma-hedj
	E29 U+130F4	gazelle	gazelle (gḥs)		
	E30 U+130F5	ibex	lbex (nj¾v)		
	E31 U+130F6	goat with collar	Noble, rank, be noble (sぐḥ)		
S	E32 U+130F7	<u>baboon</u>	baboon (jମ, ky, qnd)		
	E33 U+130F8	monkey	monkey (gjf, qnd)		
5.3	E34 U+130F9	<u>hare</u>	Hare (wn)	wn	Biliteral wn in wn 'open', wn 'to be, exist'
Sa	E34A U+130FA	hare (low)	See E34		
	E36 U+130FB	baboon	Thoth (dhwty) King (nswt) (Ptolemaic) beautiful, good (nfr) (Ptolemaic) scribe (shi) (Ptolemaic) son (si) (Ptolemaic) speak (dd) (Ptolemaic)		Used most commonly for various cryptographic values in Ptolemaic te
	E37 U+130FC	baboon with receptacle and basket	water-clock (Clepsydra) (šbt)		
	E38 U+130FD	long-horned bull	Bull (k3)		
	F		Parts of mammals		Burght and the Burght St. W. M. J. W. W. W. M. J. W.
3	F1 U+130FE	ox head		k3	Possibly ancestral to Proto-Sinaitic Aleph and its descendants

	F1A	bovine head	nose (fng)		Interchangeable with D19
S	U+130FF		Front, foremost (hnt)		
	F2 U+13100	charging ox head	Bull (k3)		
	F3 U+13101	hippopotamus head	Moment (⅓) head (dp)		
	F4 U+13102	forepart of lion	Front, foremost, prow		
	F5 U+13103	hartebeest head	wise, skilled (šs?)		
	F6 U+13104	forepart of hartebeest	wise, skilled (šs:)		
	F7 U+13105	ram head	Terror, awe (šfyt)		
	F8 U+13106	forepart of ram	Terror, awe (šfyt)		
	F9 U+13107	leopard head	Strength (pḥṭy) Moment (ɜ)		Determinative or abbreviation for phty, "strength"
y	F10 U+13108	head and neck of animal	Throat (bb) know (m) swallow (m)		
	F11 U+13109	head and neck of animal	Throat (hh) know (m) swallow (m)		
<i>#</i> }	F12 U+1310A	head and neck of animal	Power (wsr)	wsr	
	F13 U+1310B	horns	open (wpj)	wp, jp	in the New Year festival, wp-rnpt 'opening the year'
	F13A U+1310C	horns		wp	
	F14 U+1310D	horns with palm branch	opening the year (New year festival) (wp[t]- rnpt)		
<b>U</b>	F15 U+1310E	horns with palm branch and sun	opening the year (New year festival) (wp[t]- rnpt)		
	F16 U+1310F	horn	horn (ゆ)	cp	
X°	F17 U+13110	horn and vase from which water flows	purity (ゆw)		

	F18	tusk		bḥ, ḥw, ḥ	
0	U+13111			.,.,.	
	F19	lower jaw-	jaw (at)		
ß	U+13112	bone of ox	Jun (40)		
	F20	tongue	tongue (nc)	ns	1. Egyp. bil. ns.
	U+13113	torigue	tongue (ns)	113	2. A-tongue, and related words for speech; B-30th-(the 'Last Day of the
	0.13113				therefore, (next)-last
	F21	ear of bovine	Ear (msdr)	jdn	
	U+13114		leaf (drd)		
			hear, listen (sdm)		
	F21A	hieratic ear of	Ear (msdr)		
00/2	U+13115	bovine	hear, listen (s@m)		
~					
	F22	hind-quarters	hindquarters, back part	рḥ	Biliteral pḥ
62	U+13116	of lion	(pḥt)	l ev	=======================================
لاح			strength (pḥty)		
	F22	forelog			
	F23 U+13117	foreleg of ox	Foreleg (bpš)		
$\sim$	0+15117		power (ħpš)		
	F24	F23 reversed	power ( <i>ḫ</i> pš)	ђрš	
$\sim$	U+13118				
$\sim$	F25	leg of	Cow's leg (wḥm)	wḥm	
$\bigvee$	U+13119	OX	Repeat (wḥm)		
₹1					
	F26	skin of goat	Interior ( <u>ħ</u> n)	þп	
$\sim$	U+1311A	3	interior ( <u>r</u> in)	0	
KTK					
	F07	skin of cow			Determinative for animals
	F27 U+1311B	with bent tail	Leather, hide (dḥr)		Determinative for animals
	0.13110				
	F28	skin of cow with straight	Spotted, dappled (s3b)	k (Ptolemaic)	
1	U+1311C	tail			
V					
	F29	cow's skin	Shoot, ejaculate, shine		
	U+1311D	pierced by arrow	(s <u>t</u> )		
V					
	F30	water-	Save (šdj)	šd	1. Determinative for šdw, "belly"; phon. for šd
~	U+1311E	skin	Read aloud (šdj)		2. (See: similar shaped hieroglyph: V22 whip)
and the same of th					
	F21	three skins	Create size birth (****)	me	Bil. ms, "born", "born-of"; example, Pharaoh Ahmose, "Moon-Born";
	F31 U+1311F	tied together	Create, give birth (msj)	ms	bii. m3, boiii, boiii-oi, example, Pharaon Allinose, Moori-Born,
	0.13116				
*	F31A	three skins tied together	Create, give birth (msj)	ms	
	U+13120	lieu togetilei			
	F32	animal's belly	body ( <u>h</u> t)	Ь	
200	U+13121				
***************************************					
	F33	tail	Tail (sd)	sd	1. Determinative for sd, "tail"; then phon., sd
	U+13122		ian (su)		2. (See: the <u>Sed festival</u> , 'Festival of the Tail')
	5 15122				
	1			1	

<u></u>	F34	heart	Heart (jb)	jb	Ideogram or det. for ib, "heart" or also h3ty, "heart"
	U+13123		heart (ḥ3ty)		
	F35	heart and windpipe	Good, beautiful, perfect, young (nfr)	nf (Ptolemaic)	Egyptian triliteral sign for <b>nfr</b> , (beauty), or "perfect"
8	U+13124	windpipe	periect, young (////)		Possibly ancestral to Proto-Sinaitic Teth and its descendants
Ţ	F36 U+13125	lung and windpipe	Unite, join (sm³) (sm³)	sm <sub>3</sub>	Egyptian "lung", used for <b>union</b> , (as in the <b>"Two Lands"</b> , " <u>Upper</u> and
##\	F37 U+13126	backbone and ribs and spinal cord	Slaughtering, massacre (š t) Back (j t)		
+++	F37A U+13127	backbone and ribs	Slaughtering, massacre (ઙੱ⊄) Back (ʃ͡ଝ)		
<b>W</b>	F38 U+13128	backbone and ribs	Back (j¾)	psd	
	F38A U+13129	backbone and ribs and spinal cord			
	F39 U+1312A	backbone and spinal cord	Spinal cord (jm³/b) Veneration, reveredness (jm³/b)	jm³ḫ, psḏ	
	F40 U+1312B	backbone and spinal cords	Be long, extend (3w)	3W	To be long, length, to extend Pharaoh: Extent of Happiness-(for Egypt-Land),  To be long, length, to extend Pharaoh: Extent of Happiness-(for Egypt-Land),  (for reliefs) (i.e. the Welfare of the Nation)
	F41 U+1312C	vertebrae	Slaughtering, massacre (š⊄)	psd	
	F42 U+1312D	rib	rib (spr)	spr	
	F43 U+1312E	ribs	Beef ribs (spḥt)		
	F44 U+1312F	bone with meat	reward (jsw) Heir, inheritor, inheritance (jwc) Thigh bone (swt)		
m	F45 U+13130	uterus	vulva, womb, cow (jdt)		
	F45A U+13131	uterus		m (Ptolemaic)	
	F46 U+13132	intestine	Turn about (pḥr) Fold, turn back (wḍb)	dbn	
	F46A U+13133	intestine	Turn about (pḥr) Fold, turn back (wḍb)	dbn	

	F47 U+13134	intestine	Turn about (pḥr) Fold, turn back (wḍb)	dbn	
	F47A U+13135	intestine	Turn about (phr) Fold, turn back (wdb)	dbn	
	F48 U+13136	intestine	Turn about (phr) Fold, turn back (wdb)	dbn	
	F49 U+13137	intestine	Turn about (phr) Fold, turn back (wdb)	dbn	
	F50 U+13138	combination of F46 and S29	Inscribe (sp <u>h</u> r)		
$\Diamond$	F51 U+13139	piece of flesh	Flesh (jwf)	3s, ws, f (Ptolemaic)	
999	F51A U+1313A	three pieces of flesh horizontally	Flesh (jwf)		
OOO	F51B U+1313B	three pieces of flesh vertically	Flesh (jwf)		
6	F51C U+1313C	F51 reversed			
8	F52 U+1313D	excrement	Excrement (hs)		
7	F53 U+1313E	divine rod with ram head		mt	
	G		Birds		
	G1 U+1313F	Egyptian vulture		3	Uniliteral sign representing Egyptian alef
	G2 U+13140	two Egyptian vultures		??	
	G3 U+13141	combination of Egyptian vulture and sickle		m3	
	G4 U+13142	buzzard	tjw	tjw	Tril. tjw, often used as a plural Nisbe ending -tjw
	G5 U+13143	falcon	Horus (hrw) God (ntr) (Ptolemaic) Above (hry) (Ptolemaic) Iord (nb) (Ptolemaic)		Horus; about 200 forms of Horus; for example: Horus-the-Child, Greel Harpokrates; Egyptian, ḥrw-pṣ-ḥrd,
	G6 U+13144	combination of falcon and flaggellum	falcon (bjk)  Horus (ḥrw)  God (ntr) (Ptolemaic)  lord (nb) (Ptolemaic)		

	G6A U+13145	falcon on basket			
	G7 U+13146	falcon on standard	God (ntr) King (nswt) (Rarely)		Determinative for god names
	G7A U+13147	falcon in boat	Nemty (nmty)		
	G7B U+13148	falcon in boat	Nemty (nmty)		
	G8 U+13149	falcon on collar of beads	Horus/Falcon of Gold (ḥr-nbw/bjk-nbw)		
	G9 U+1314A	falcon with sun on head	Ra-Horus (rc-ḥrw)		Most often in the name of Ra-Horakhty (rc-ḥrw-ჰḫtj)
	G10 U+1314B	falcon in Sokar barque	Sokar (skr) Henu-bark (ḥnw)		
	G11 U+1314C	image of falcon	Sopdu (spdw) Image (chm, cšm, chm) Falcon (gnhsw, šnbt)		
	G11A U+1314D	image of falcon on standard			
	G12 U+1314E	combination of image of falcon and flagellum	Sopdu (spdw) Image (cḥm, cšm, cḥm) Falcon (gnḥsw, šnbt)		
	G13 U+1314F	image of falcon with two plumes	Sopdu (spdw) Horus of Nekhen (Hierakonpolis) (ḥrw-nḥnj)		
	G14 U+13150	vulture	Mother (mwt) vulture (nrt)		
	G15 U+13151	combination of vulture and flagellum	Mother (mwt) vulture (nrt) Mut (mwt)		
	G16 U+13152	vulture and cobra each on a basket	Two Ladies (nbtj)		See Two Ladies
	G17 U+13153	owl		m, jm, n (Ptolemaic)	
THE THE STATE OF T	G18 U+13154	two owls		mm, m, nm	
	G19 U+13155	combination of owl and forearm with conical loaf		m, mj	
	G20 U+13156	combination of owl and forearm	In the hand (m-<)	m, mj, mc, cm, m-c	

	G20A U+13157	combination of owl and mouth		mr	
	G21 U+13158	guineafowl		ոփ, ոփփ	1. <u>Egyp. bil.</u> nḥ, for the bird; phon. for nḥ; 2. Ideas of petition, supplicate, beseech; for <u>Egyptian language</u> nḥ-t, n equivalent of <u>Coptic language</u> , "พระ"; 3. for nḥḥ, eternity, or ever and ever, (see also ḥḥ), Coptic "ะพะย"
	G22 U+13159	hoopoe		₫b	
	G23 U+1315A	lapwing	The common (Rekhyt-) people, subjects (r/hyt)		
	G24 U+1315B	lapwing with twisted wings	The common (Rekhyt-) people, subjects (r/hyt)		
	G25 U+1315C	northern bald ibis	Be effective, effective (Akh) spirit (3b)	3 <b>h</b>	Bil. 3h
	G26 U+1315D	sacred Ibis on standard	Ibis (hb) Thoth (dḥwtj)		God Thoth, the god of scribes
	G26A U+1315E	sacred Ibis	Ibis (hb) Thoth (dhwtj) Excellent, skilled (jqr) Discern, reckon (jp)		
	G27 U+1315F	flamingo	flamingo (dšr) red (dšr)		
	G28 U+13160	glossy ibis	to find, discover (gmj)	gm	
	G29 U+13161	saddle-billed stork	Ba-soul (b3)	b3	
	G30 U+13162	three saddle- billed storks	Ba-souls; metaphorically: Power, glory, respect (b3W)		
	G31 U+13163	heron	Heron/Bennu-bird (bnw)		the heron-like Bennu     Determinative for bnw, the "Phoenix-bird"
	G32 U+13164	heron on perch	to inundate (b<ḥj)		
	G33 U+13165	cattle egret	to tremble (sd3/sd3d3)		
3	G34 U+13166	ostrich	ostrich (njw)		
	G35 U+13167	cormorant	to enter (q)	cq	
	G36 U+13168	swallow	swallow (mnt) great, elder (wr)	wr	bil. wr

	G36A U+13169	swallow (low)	swallow (mnt) great, elder (wr)	wr	
	G37 U+1316A	sparrow	Bad (bjn) Small, weak (n ds)		Determinative for various words related to negativity, small, bad
	G37A U+1316B	sparrow (low)	Bad (bjn) Small, weak (n ds)		
	G38 U+1316C	goose	Bird (3pd) Geb (gb) Destroy (htm)		The main example cited in Gardiner's original is shown in the [https://en.wikipedia.org/wiki/Khnumhotep_II#Goose_painting_as_exatomb_BH3]
	G39 U+1316D	pintail duck	<b>Son</b> ( <i>s¾zŝ</i> )		
	G40 U+1316E	pintail flying	Fly (p3)	p3	Ideogram and bil. for p3
	G41 U+1316F	pintail alighting	Alight (ḫnj)	p3, qm3	
	G42 U+13170	widgeon	to fatten (wš∄) Food (₫⅓w)		
	G43 U+13171	quail chick	Field, district, region (w)	w	1. <u>Unil.</u> w 2. Either "quail chick" or equivalent <u>coil (hieroglyph)</u> , Gardiner <u>Z7</u> , e , used also for the <i>plural</i> word ending
	G43A U+13172	combination of quail chick and flat loaf		tw	
Jac J	G44 U+13173	two quail chicks		ww	
	G45 U+13174	combination of quail chick and forearm		wc, cw	
	G45A U+13175	combination of quail chick and forearm with conical loaf			
	G46 U+13176	combination of quail chick and sickle		m₃w	
*\text{\tin}\text{\tetx}\\ \text{\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\ti}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\ti}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\ti}}\\ \ti}\\\ \tintte{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\text{\texi}\text{\text{\text{\text{\text{\text{\texi}\text{\text{\texit{\ti}\}\tittt{\texi}\text{\texitit}\\ \tittt{\text{\texi}\tex	G47 U+13177	duckling	Fledgeling (t̄s̄) Vizier (t̄s̄ty)	<u>t</u> 3	Bil. ţ
HH	G48 U+13178	three ducklings in nest	nest, pond, marsh (sš)		
222	G49 U+13179	three ducklings in pool	nest, pond, marsh (sš)		
	G50 U+1317A	two plovers	Washerman (rḫtj)		

		T	I		
	G51 U+1317B	bird pecking at fish	to catch fish (ḥ¾m/ḥjm)		
	G52 U+1317C	goose picking up grain	to feed (snm)		
	G53 U+1317D	human- headed bird with bowl with smoke	Ba-soul (b3)		<u>Ba</u>
	G54 U+1317E	plucked bird	to wring (birds' necks) (wšn) to fear (sng)		Determinative for wšn, Egyptian: "twist the neck (of a bird)"     Phonetically sn(tj), (snt)     (see Trussed-goose Palette)
	Н		Parts of birds		
2	H1 U+1317F	head of pintail	bird (¾pd) Wring (the neck of a bird (wšn)	m³c, wšm, pq (p³q)	1. an abbreviation for 3pd, "bird"
	H2 U+13180	head of <u>heron</u>	Be effective (3/t)	m³c, wšm, pq (p³q)	1. Phoneme for pq 2. Also as: H2a(headofduck(onetype)) or
H	H3 U+13181	head of spoonbill	Speak ( <i>dd</i> ) (Ptolemaic)	p3q, pq	
Z	H4 U+13182	head of vulture	Fear (nr) Person (rm <u>f</u> )		
	H5 U+13183	wing	wing ( <i>dnḥ</i> ) fly ( <i>pṣ</i> )		
	H6 U+13184	feather	feather, plumage (šwt)  Maat (m³-d)  Shu (šw)  True (m³-c)		
	H6A U+13185	hieratic feather	feather, plumage (šwt)  Maat (m?d)  Shu (šw)		
	H7 U+13186	bird foot	Claw (ant)	ši (only in country šit)	
0	H8 U+13187	egg	son (s¾z³)		det. for feminine in goddess names, wives, etc.; det. in swht, 'egg'
	I		Amphibious animals, reptiles, etc.		
	I1 U+13188	gecko	Multitudes, countless (ざう) Lizard (ざう)		
	I2 U+13189	turtle	Turtle (št)		
Eres	I3 U+1318A	crocodile	Crocodile (msḥ, jt, ḥntj) Sobek (sbk)	jt, m	

	14	crocodile	Sohak (chl)		Ideogram of det. for <i>sbk</i> , (Sobek); (see also Crocodile)
	U+1318B	on shrine	Sobek (sbk)		incognation decention such, (Source), (see also Citocodile)
21-45)	I5 U+1318C	crocodile with curved tail	pull together, be wary $(s \Re)$		
	I5A U+1318D	image of crocodile	Sobek (sbk) image (chm, cšm)		
5	I6 U+1318E	crocodile scales	black, dark (km)	km	
	I7 U+1318F	frog	Heket (hat) Frog (\phihn, qrr) Frog (lit. 'repeating life') (whm-anh) 100,000 (hin) (see 18)		Determinative, frog; (See also (frog)-Goddess Heket, her 'emblem')
	I8 U+13190	<u>tadpole</u>	<b>100,000</b> ( <i>ḥfn</i> )		
****	I9 U+13191	horned viper		f	Uniliteral f, 3rd person singular masculine suffix pronoun .f, also deteri reasons in jt 'Father'.
***	I9A U+13192	horned viper crawling out of enclosure	Come forth (prj)		
	I10 U+13193	cobra in repose	Cobra (gt)	d	Uniliteral d
	I10A U+13194	cobra with feather			
79	I11 U+13195	two cobras		₫₫	
	I11A U+13196	combination of cobra, flat loaf and sandy tract	(linear/stable) eternity (dt)		
Q	I12 U+13197	cobra erect as on the forehead of the Pharaoh	Uraeus (jat) Lady (nbt) (Ptolemaic)	k (Ptolemaic)	Uraeus; Determinative for jat "uraeus", determinative for all goddesse to whom the appearance of a snake was attributed
Š	I13 U+13198	erect cobra on basket	Wadjet (w³qt) Lady (nbt)		<u>Uraeus; Determinative</u> for goddesses, especially Wadjet
M	I14 U+13199	snake	Snake (ḥf₃w)	r (ptolemaic), f (Ptolemaic), d (Ptolemaic)	
M	I15 U+1319A	snake	Snake (ḥf¾w)		
	К		Fishes and parts of fishes		
	K1 U+1319B	tilapia	Nile tilapia (jnt)	jn	Egyptian biliteral sign jn; det. for "Tilapia", jnt; the common fish shape the fish cosmetic palettes

Co M	K2 U+1319C	barbel	Abomination (bwt)	bw, s (Late period)	
4-24					
	K3 U+1319D	mullet	flathead mullet ( <i>cdw</i> )	cď	
and the same of th	K4 U+1319E	elephant- snout fish	Mormyrus (点求) Corpse (点求)	<u>р</u> 3	1. Phonetic value $h$ ; from name, ideogram $h$ jt 2. Bil. for $h$ ;
	K5 U+1319F	Petrocephalus bane	Fish (rm)	bs	
$\bigcirc$	K6 U+131A0	fish scale	fish scale (nšmt)		
(%)	K7 U+131A1	puffer	Nile pufferfish, angry, discontent ( <i>Špt</i> )		
	K8 U+131A2	catfish	Catfish (n व)		
	L		Invertebrata and lesser animals		
	L1 U+131A3	dung beetle	dung beetle/scarab, become, emerge, manifest ( <i>hpr</i> ) land ( <i>tŝ</i> ) (Late period)		See: Scarab (artifact) See: God Khepri
	L2 U+131A4	bee	bee (bjt)	bjt (only in "king of lower Egypt" (bjt))	In the royal title "Dual King" (nswt-bjty)- possibly a symbol for Lower E sedge for Upper Egypt (see L2A)
	L2A U+131A5	combination of bee, sedge and two flat loafs	Dual King (nswt-bjty)		Title preceding the Throne name of a king. Translation contested.
	L3 U+131A6	fly	fly (ff)		Depicted on necklaces awarded for military bravery
	L4 U+131A7	locust	Grasshopper (znḥm)	r (Cryptographic)	
- Humaning	L5 U+131A8	centipede	centipede (sp³)		
Q	L6 U+131A9	shell		ђз (rarely)	
D	L6A U+131AA	L6 reversed			
	L7 U+131AB	scorpion	Serket (srqt)		Mutilated for superstitious reasons
X	L8 U+131AC				
	M		Trees and plants		

	M1 U+131AD	tree	Charm (jm3) Sycamore (nht) Bright (b3q) (A tree) (nat)	m, jm3, jm	
	M1A U+131AE	combination of tree and branch	After, following (m-ht)		
	M1B U+131AF	combination of tree and horned viper	Within him/it (jm.f) (A kind of tree) (ndft) (A kind of tree) (#f)		
	M2 U+131B0	plant	True of Voice (m³c-ḫrw)	ḥn, js, j (cryptographic)	1. <u>Determinative</u> for various <i>plants</i> or <i>flowers</i> 2. Two <u>phonemes</u> for "cane", and "canes", <u>hn</u> -(from hnj), js-(from jsw) 3. flower (garland), plant, branch, seed 4. Rosetta Stone, line R12, The people shall wear garlands on their he festal
	M3 U+131B1	branch	Wood (bt) Throughout (bt)	ḫt	
	M3A U+131B2	combination of owl and branch	After, following (m-ht)		
	M4 U+131B3	palm branch	Year (rnpt) Young (rnp) time (tr)	rnp, tr	
	M5 U+131B4	combination of palm branch and flat loaf	Year (rnpt) time (tr)	tr	
	M6 U+131B5	combination of palm branch and mouth		tr	
	M7 U+131B6	combination of palm branch and stool	Young (mp)	rnp	
71717	M8 U+131B7	pool with lotus flowers	Field, Inundation season (3/pt) Field (53)	Š3	1. Ideogram & Phoneme for \$3; "flooded country" 2. Ideogram for 3tht, Season of the Inundation
	M9 U+131B8	lotus flower	Lotus (sšn, snšn, nḫb) Beautiful (nfr)		A. <u>Ideogram</u> or <u>det.</u> in <u>sšn</u> , lotus flower; B. <u>Greek language</u> 'souson'; C. also <u>det.</u> for <u>snšn</u> , for lily, lotus
	M10 U+131B9	lotus bud with straight stem	Lotus bud (nḥbt)		
2	M10A U+131BA	lotus bud with winding stem			
	M11 U+131BB	flower on long twisted stalk	Offer (wdn) Divert, revert (wdb)		
	M12 U+131BC	one <u>lotus plant</u>	1,000 ( <i>þ</i> 3)	þ;	Ideogram for $b$ 3, a part of the lotus; phonetically used for $b$ 3, in Egyptia (see also <b>ksj</b> , bow, bend, do homage, etc., for $b$ 3-3-b)
	M12A U+131BD	two lotus plants	2,000		
	M12B U+131BE	three lotus plants	3,000		

	M12C U+131BF	four lotus plants	4,000		
	M12D U+131C0	five lotus plants	5,000		
	M12E U+131C1	six lotus plants	6,000		
	M12F U+131C2	seven lotus plants	7,000		
	M12G U+131C3	eight lotus plants	8,000		
999 200 300 300 600 200	M12H U+131C4	nine lotus plants	9,000		
V	M13 U+131C5	papyrus stem	Fresh, green, raw (w³g) Lower Egypt (mḥw)		<u>Tril.</u> w₃d
ħ	M14 U+131C6	combination of papyrus and cobra	Fresh, green, raw (w3g)		
	M15 U+131C7	clump of papyrus with buds	Lower Egypt (mḥw) Around (ḥ்ர்)	ḥଃ, វិḫ (in វិḫ-bjt "Chemmis")	
	M15A U+131C8	combination of clump of papyrus with buds and village	Lower Egypt (mḥw)		
	M16 U+131C9	clump of papyrus	Lower Egypt (mḥw) Around (ḥɜ)	ḥଃ, វិḫ (in វិḫ-bjt "Chemmis")	
₩	M16A U+131CA	combination of clump of papyrus and village	Lower Egypt (mḥw)		
	M17 U+131CB	reed	Reed (j) I, me, my (.j)	j	Alphabetic <u>uniliteral</u> vowel <b>j</b>
	M17A U+131CC	two reeds		у, ј	
	M18 U+131CD	combination of reed and legs walking	Come (jj)		
	M19 U+131CE	heaped conical cakes between reed and club	Pleasing $(cb)$ Offerings, provisions $(cbt)$		
	M20 U+131CF	field of reeds	Field (sḫt) Help (sm)	sm	
<u> </u>	M21 U+131D0	reeds with root	Help (sm)	sm	

	M22 U+131D1	rush	El Kab (nḫb) Nekhbet (She of El Kab) (nḫbt)	n	Possibly ancestral to Proto-Sinaitic Tsade and its descendants
77	M22A U+131D2	two rushes	This, that (nn)	nn	proximal demonstrative "this, that"
	M23 U+131D3	sedge	Sedge (swt) King (nswt) Upper Egypt(ian) (šm·w) South, Southern (rs, rsj, šm·w)	sw	See <u>nswt-bjt</u>
	M24 U+131D4	combination of sedge and mouth	South, Southern (rs, rsj, rsw)		Alternate version of M25 4. South
<b>\$</b>	M24A U+131D5	lily	Upper Egypt (šm·w)		
(स्वास स	M25 U+131D6	combination of flowering sedge and mouth	South, Southern (rs, rsj, rsw)		
मिन सि	M26 U+131D7	flowering sedge	Make music (šmc) South, Southern, Upper Egypt(ian) (šmcw)	šmc	Flowering rush; also Gardiner nos. M25, M27, M28,
田田田田田田田田田田田田田田田田田田田田田田田田田田田田田田田田田田田田田田田	M27 U+131D8	combination of flowering sedge and forearm	Make music (šmc) South, Southern, Upper Egypt(ian) (šm·w)	šmc	
मुस्	M28 U+131D9	combination of flowering sedge and hobble	Upper Egyptian 10's (mgw-šmw)		
	M28A U+131DA	three lilies on village	Upper Egypt (šm·w)		
	M29 U+131DB	Carob seed- pod	Carob (ng/m) Sweet (ng/m)	ndm	
	M30 U+131DC	root	Date (bnr) Sweet (bnr)		<u>Ideogram</u> or <u>det.</u> for <u>bnr</u> , sweet, date; for <u>Egyptian language</u> <b>bnrjt</b> , swanything sweet, pleasant or nice; for <b>bnryty</b> , the 'confectioner'
	M31 U+131DD	rhizome	Prosper (rwd)	rwd	
8	M31A U+131DE	tree in vase			
W	M32 U+131DF	rhizome	Prosper (rwg)	rwd	
000	M33 U+131E0	3 grains horizontally	Barley (jt)		
000	M33A U+131E1	3 grains vertically	Barley (jt)		

00	M33B U+131E2	3 grains in triangular arrangement	Barley (jt)		
	M34 U+131E3	ear of emmer	Emmer (bdt)		
	M35 U+131E4	stack (of grain)	Pile, stack (cḥc, cḥcw)		
	M36 U+131E5	bundle of flax	End, limit ( <i>dr</i> )	dr	
	M37 U+131E6	bundle of flax	End, limit ( <i>dr</i> )	dr	
	M38 U+131E7	wide bundle of flax	Bind together (dm3)		
	M39 U+131E8	basket of fruit or grain	End, limit ( <i>dr</i> ) Bind together ( <i>dm</i> ?)	dr	
	M40 U+131E9	bundle of reeds	Gang (of workmen (js)	js	
	M40A U+131EA	bundle of reeds		js	
	M41 U+131EB	piece of wood	Juniper (wආ) Cedar (ઙੱ)		
J.	M42 U+131EC	flower	Eat (wnm) Be, exist (wn)	wn	
1000	M43 U+131ED	vine on trellis	Wine (jrp) Vintner, Gardener (k@ny)		
	M44 U+131EE	thorn	Sharp (spd) Thorn (srt)		
	N		Sky, earth, water		
	N1 U+131EF	sky	Sky, heaven (pt) Above (hry)		
	N2 U+131F0	sky with sceptre	Darkness (kkw) Night (grḥ)		
	N3 U+131F1	sky with sceptre	Darkness (kkw) Night (grḥ)		
	N4 U+131F2	sky with rain	Dew (i³dt) Storm (šnyt)		
0	N5 U+131F3	sun	Ra, the sun (rc) Day (hrw)		
			1		1

	N6 U+131F4	sun with uraeus	Ra, the sun (rc) Day (hrw)		
	N7 U+131F5	combination of sun and butcher's block	Every day ( <u>h</u> rt-hrw)		
$\mathbb{R}$	N8 U+131F6	sunshine	Shine (psg) Rise (wbn) Illuminate (shg) Sunfolk (of Heliopolis) (hnmmt)		
$\ominus$	N9 U+131F7	moon with lower half obscured	Primeval time (p3wt) Ennead (psqt) New moon festival (psqhtyw)	psd	
$\bigcirc$	N10 U+131F8	moon with lower section obscured	Primeval time (p3wt) Ennead (psgt) New moon festival (psghtyw)		
	N11 U+131F9	crescent moon	Moon (j<ḥ) Month (おd)		
	N12 U+131FA	crescent moon	Moon (j<ḥ) Month (おd)		
	N13 U+131FB	combination of crescent moon and star	Half-month festival (smdt)		
	N14 U+131FC	star	Star (sb³) Praise, adore, thank (dw³) 5 (djw) God (nt) (Ptolemaic)	sb3, dw3	
	N15 U+131FD	star in circle	<u>Duat</u> (dw¾)		
000	N16 U+131FE	land with grains	Land, Earth (t3)		
	N17 U+131FF	land	Land, Earth (t³)		Variant of N16
	N18 U+13200	sandy tract	Horizon ( <i>計</i> t) Island ( <i>jw</i> ) Kilt, loincloth ( <i>d漬w</i> )		
[]	N18A U+13201	combination of sandy tract and ripple of water	Amun (jmn) (Cryptographic)		
	N18B U+13202	combination of roll of bread and bolt	Shenes (location) (šns)		
	N19 U+13203	two sandy tracts	Two horizons (3/hty)		In rc-ḥrw-3ḫty "Ra-Horus of the Two Horizons"
	N20 U+13204	tongue of land	Riverbank (jdb) Revert, divert (wdb)		
	1	1	1	1	<u> </u>

<b>****</b>	N35 U+13216	ripple of water	To, for (Dative preposition) (n) Of (Genitival adjective) (n[j])	n	Possibly ancestral to <u>Proto-Sinaitic</u> <u>Mem</u> and its descendants
D	N34A U+13215	ingot of metal			
	N34 U+13214	ingot of metal	Iron (bj³) Copper (ḥmt)		
000	N33A U+13213	three grains			Alternative plural marker. See Z2.
0	N33 U+13212				
0	N32 U+13211	lump of clay	Clay (sjn)		
	N31 U+13210	road with shrubs	Path, way $(w\vec{s}t)$ Course, road $(m\underline{t}n)$ Distant $(hn)$	ḥr	
	N30 U+1320F	mound of earth	Mound (अँ)		
	N29 U+1320E	slope of hill	Hill (q33)	q	
	N28 U+1320D	rays of sun over hill	Appear (ḫg)	ђε	
	N27 U+1320C	sun over mountain	Horizon (3/pt)		
	N26 U+1320B	two hills	Mountain ( <u>o</u> W)		
$\sim$	N25A U+1320A	three hills (low)	Foreign land (ḫīst)		Determinative for foreign locations
	N25 U+13209	three hills	Foreign land (ḫist)		Determinative for foreign locations
	N24 U+13208	irrigation canal system	District (sp¾)		Base for the Nome signs (categories NL and NU)
	N23 U+13207	irrigation canal			Determinative for words involving land, especially farmland
	N22 U+13206	broad tongue of land	Riverbank (jdb) Revert, divert (wdb)		
0	N21 U+13205	short tongue of land	Riverbank (jdb) Revert, divert (wgb)		

	N35A U+13217	three ripples of water	Water (mw)		Determinative for water and liquid
	N36 U+13218	canal	Canal (mr) Beloved [of] (mry)	mr	
	N37 U+13219	pool	Lake, pool (š)	š, <u>h</u> (Old kingdom)	
	N37A U+1321A	pool	Lake, pool (š)	š, <u>h</u> (Old kingdom)	
	N38 U+1321B	deep pool	Lake, pool (š)	š, <u>h</u> (Old kingdom)	
[ <u>[</u>	N39 U+1321C	pool with water	Lake, pool (š)	š, <u>h</u> (Old kingdom)	
	N40 U+1321D	pool with legs	Go, set out (šm)		
	N41 U+1321E	well with ripple of water	Copper (ḥmt) Metal (bjː) Wife (ḥmt)	ḥm, bj3	
	N42 U+1321F	well with line of water	Copper (ḥmt)  Metal (bj3)  Wife (ḥmt)	ḥm, bj፣	
	NL		Lower nile		See: Lower Egyptian Nomes
	NL1 U+13220	Nome sign with wall and mace	Lower nile  White-Walls (jnb-ḥd)		See: <u>Lower Egyptian Nomes</u> 1st <u>Nome of Lower Egypt</u> (NL001), the Memphite nome <u>Inebu-hedj</u>
	NL1	with wall and			
	NL1 U+13220 NL2	with wall and mace  Nome sign	White-Walls (jnb-ḥg)		1st Nome of Lower Egypt (NL001), the Memphite nome Inebu-hedj
	NL1 U+13220 NL2 U+13221 NL3	with wall and mace  Nome sign with cow thigh  Nome sign with falcon	White-Walls (jnb-ḥg)  Cow thigh (ḫpš)		1st Nome of Lower Egypt (NL001), the Memphite nome Inebu-hedj 2nd Nome of Lower Egypt (NL002)
	NL1 U+13220 NL2 U+13221 NL3 U+13222	with wall and mace  Nome sign with cow thigh  Nome sign with falcon and feather  Nome sign with shield, crossed arrows, and	White-Walls (jnb-ḥg)  Cow thigh (ḥpš)  West (jmntt)		1st Nome of Lower Egypt (NL001), the Memphite nome Inebu-hedj  2nd Nome of Lower Egypt (NL002)  3rd Nome of Lower Egypt (NL003)
	NL1 U+13220 NL2 U+13221 NL3 U+13222 NL4 U+13223	with wall and mace  Nome sign with cow thigh  Nome sign with falcon and feather  Nome sign with shield, crossed arrows, and sedge  Nome sign with shield, crossed arrows, and sedge	White-Walls (jnb-hg)  Cow thigh (hpš)  West (jmntt)  Southern Neith (nt-rst)		1st Nome of Lower Egypt (NL001), the Memphite nome Inebu-hedj  2nd Nome of Lower Egypt (NL002)  3rd Nome of Lower Egypt (NL003)  4th Nome of Lower Egypt (NL004)
	NL1 U+13220 NL2 U+13221 NL3 U+13222 NL4 U+13223 NL5 U+13224	with wall and mace  Nome sign with cow thigh  Nome sign with falcon and feather  Nome sign with shield, crossed arrows, and papyrus plant  Nome sign with shield, crossed arrows, and papyrus plant  Nome sign with shield, crossed arrows, and papyrus plant	White-Walls (jnb-ḥg)  Cow thigh (ḥpš)  West (jmntt)  Southern Neith (nt-rst)  Northern Neith (nt-mḥt)		1st Nome of Lower Egypt (NL001), the Memphite nome Inebu-hedj  2nd Nome of Lower Egypt (NL002)  3rd Nome of Lower Egypt (NL003)  4th Nome of Lower Egypt (NL004)  5th Nome of Lower Egypt (NL005)

	NL8 U+13228	Nome sign with harpoon and East- emblem	Eastern harpoon (ḥww- (gs)-j³bty)	8th <u>1</u>	Nome of Lower Egypt (NL008)
	NL9 U+13229	Nome sign with Andjety	Andjety (ศา <i>d</i> ty)	9th <u>r</u>	Nome of Lower Egypt (NL009)
	NL10 U+1322A	Nome sign with bull and crocodile skin	Black bull (k3-km)	10th	Nome of Lower Egypt (NL010)
	NL11 U+1322B	Nome sign with bull and pustule	Heseb-Bull (k3-hsb)	11th	Nome of Lower Egypt (NL011)
	NL12 U+1322C	Nome sign with bull and calf	Calf and Bull (也-k??)	12th	Nome of Lower Egypt (NL012)
	NL13 U+1322D	Nome sign with shuttle and crook	Prospering scepter (ḥq¾-cg)	13th	Nome of Lower Egypt (NL013), the Heliopolite nome, Heqat-Adj
	NL14 U+1322E	Nome sign with simplified jars and East- emblem	Foremost of the East (hnty-isbty)	14th	Nome of Lower Egypt (NL014)
	NL15 U+1322F	Nome sign with ibis	Thoth (dhwty)	15th	Nome of Lower Egypt (NL015)
	NL16 U+13230	Nome sign with fish	Hatmehit (ḥ¾-mḥyt)	16th	Nome of Lower Egypt (NL016)
	NL17 U+13231	Nome sign with tusk, hand, bread loaf, and crossroads	Throne (bḥdt)	17th	Nome of Lower Egypt (NL017)
	NL17a U+13232	Nome sign with lungs, tusk, hand, bread loaf, and crossroads	Uniting the throne (?) (sm³-bḥdt)	17th	Nome of Lower Egypt (NL017A)
A G	NL18 U+13233	Nome sign with child wearing white crown and cow's head	Southern prince (jmty- hnt)	18th	Nome of Lower Egypt (NL018)
	NL19 U+13234	Nome sign with child wearing white crown and hindquarters of lion	Northern prince (jmty-phw)	19th	Nome of Lower Egypt (NL019)
	NL20 U+13235	Nome sign with thorn and Sopdu	Sopdu (spdw)	20th	Nome of Lower Egypt (NL020)
	NU		Upper nile	See	: <u>Upper Egyptian Nomes</u>
	NU1 U+13236	Nome sign with land, bow, bread loaf and land	Land of the Bow (t3-Stj)	1st <u>r</u>	Nome of Upper Egypt (NU001), <u>Ta-Seti</u>
	NU2 U+13237	Nome sign with balance column and falcon	Throne of Horus (wtst- hrw)	2nd	Nome of Upper Egypt (NU002), Wetjes-Hor
	NU3 U+13238	Nome sign with emblem of Nekhen	Shrine (Nekhen) (nḫn)	3rd <u>I</u>	Nome of Upper Egypt (NU003), Nekhen (nome)
		I	1		

<b>B</b>	NU4 U+13239	Nome sign with Was- scepter	Scepter (Waset) (w35t)	4th Nome of Upper Egypt (NU004)
	NU5 U+1323A	Nome sign with two falcons	Two falcons/Two gods/Two Horuses (bjkwy/ntwy/hrwy)	5th Nome of Upper Egypt (NU005), Herui
	NU6 U+1323B	Nome sign with crocodile with feather	Crocodile (jqr, msḥ?)	6th Nome of Upper Egypt (NU006), Iqer
	NU7 U+1323C	Nome sign with Sistrum	Bat (b¾) Sistrum (sšš)	7th Nome of Upper Egypt (NU007)
	NU8 U+1323D	Nome sign with Osiris fetish	Great land (t3-wr)	8th Nome of Upper Egypt (NU008), the Thinite nome, Ta-wer
	NU9 U+1323E	Nome sign with emblem of Min	Min (mnw)	9th Nome of Upper Egypt (NU009)
	NU10 U+1323F	Nome sign with cobra with feather	Wadjet (w³dyt)	10th Nome of Upper Egypt (NU010), Wadjet
	NU10a U+13240	Nome sign with papyrus column, cobra, and bread loaf	Wadjet (w³₫yt)	10th Nome of Upper Egypt (NU010A), Wadjet
	NU11 U+13241	Nome sign with Set- animal	Set-animal (š3)	11th Nome of Upper Egypt (NU011)
	NU11a U+13242	Nome sign with wick, Red crown, ripples of water	Set-animal (š \$)	11th Nome of Upper Egypt (NU011A)
	NU12 U+13243	Nome sign with mountain and viper	Viper mountain (@w-ft)	12th Nome of Upper Egypt (NU012)
	NU13 U+13244	Nome sign with tree crossed by viper and simplified jars	Southern itf/ndft-tree (itf-bntt/ndft-bntt)	13th Nome of Upper Egypt (NU013)
	NU14 U+13245	Nome sign with tree crossed by viper, hindquarters of lion, bread loaf	Northern ¾f/ngft-tree (¾f-pḥt/ngft-hntt)	14th Nome of Upper Egypt (NU014)
	NU15 U+13246	Nome sign with hare	Hare (wnt)	15th Nome of Upper Egypt (NU015), Wenet
	NU16 U+13247	Nome sign with oryx	Oryx (m³-ḥ₫)	16th Nome of Upper Egypt (NU016), Ma-hedj
	NU17 U+13248	Nome sign with jackal	Jackal (Anubis, Anput) (jnpw(t))	17th Nome of Upper Egypt (NU017)
	NU18 U+13249	Nome sign with falcon, wings spread	Nemty (nmty)	18th Nome of Upper Egypt (NU018)

	NU18a U+1324A	Nome sign with falcon on boat	Nemty (nmty)		18th Nome of Upper Egypt (NU018A)
111	NU19 U+1324B	Nome sign with two Was- scepters and foot	Wabwi, Two Scepters? (w∄wy)		19th Nome of Upper Egypt (NU019)
	NU20 U+1324C	Nome sign with tree and simplified jars	Southern nort-tree (nort- bntt)		20th Nome of Upper Egypt (NU020)
	NU21 U+1324D	Nome sign with tree, hindquarters of a lion, and bread loaf	Northern ncrt-tree (n ਾਰ- p/ਸ਼t)		21st Nome of Upper Egypt (NU021)
	NU22 U+1324E	Nome sign with knife	Knife (mdnjt)		22nd Nome of Upper Egypt (NU022)
	NU22a U+1324F				22nd Nome of Upper Egypt (NU022A)
	О		Buildings, parts of buildings, etc.		
	O1 U+13250	house	House (pr)	pr	Determinative for buildings
	O1A U+13251	combination of house and ankh	House of Life (Scriptorium) (pr-ਯាḫ)		
	O2 U+13252	combination of house and mace with round head	Treasury (pr-ḥḏ)		
0 0 5	O3 U+13253	combination of house, oar, tall loaf and beer jug	Voice-offering (prt-hrw)		
	O4 U+13254	shelter	Courtyard (h)	h	Egyptian uniliteral sign h
	O5 U+13255	winding wall from upper-left corner	Avenue (mrrt)	mr	
	O5A U+13256	winding wall from lower-left corner	Avenue (mrrt)	mr	
	O6 U+13257	enclosure	House, mansion (ḥwt)		
	O6A U+13258	opening of <a href="https://hwt-enclosure">hwt-enclosure</a>			Egyptological sign used for placing groups of signs inside a hwt-enclo
	O6B U+13259	opening of hwt-enclosure			Egyptological sign used for placing groups of signs inside a hwt-enclo
	O6C U+1325A	opening of hwt-enclosure			Egyptological sign used for placing groups of signs inside a hwt-enclo

	O6D U+1325B	closing of hwt- enclosure		Egyptological sign used for placing groups of signs inside a hwt-enclo
	0+13236			
	O6E U+1325C	closing of hwt- enclosure		Egyptological sign used for placing groups of signs inside a hwt-enclo
	O6F U+1325D	closing of hwt- enclosure		Egyptological sign used for placing groups of signs inside a hwt-enclo
	O7 U+1325E	combination of enclosure and flat loaf	House, mansion (ḥwt)	
	O8 U+1325F	combination of enclosure, flat loaf and wooden column	Great house (hwt-<3) (Not to be confused with pr-<3)	
	O9 U+13260	combination of enclosure, flat loaf and basket	Nephthys (nbt-ḥwt)	
	O10 U+13261	combination of enclosure and falcon	Hathor (ḥwt-ḥrw)	
	O10A U+13262	combination of enclosure and ankh	House of Life (hwt-ตh) (Not to be confused with pr-cnh)	
	O10B U+13263	combination of enclosure and bee	House of the king of Lower Egypt (hwt-bjty)	
	O10C U+13264	combination of shrine in profile and face		
2333	O11 U+13265	palace	Palace (cḥ)	
	O12 U+13266	combination of palace and forearm	Palace (cḥ)	
	O13 U+13267	battlemented enclosure	Portal (sb/bt) Wide (ws/b) Wide hall (ws/bt)	
	O14 U+13268	part of battlemented enclosure	Portal (sbht)	
	O15 U+13269	enclosure with cup and flat loaf	Wide hall (ws ft)	
2212121212	O16 U+1326A	gateway with serpents	Gate (rwt) Shroud, door (t3yt)	
221222222	O17 U+1326B	open gateway with serpents	Gate (rwt) Shroud, door (t3yt)	
	O18 U+1326C	shrine in profile	Shrine (k¾j)	

OSB   Primer web   Shrine (pt)   Core House (acthol) shrine (pt   Kad and shrine (pt   Kad					
			Great House (archaic shrine of El Kab and		
		shrine	Great House (archaic shrine of El Kab and		
		shrine	House of the Jar (archaic shrine of Buto) and Lower Egypt		
U-13271   Shrine   Column (wr)   William   Column (w		shrine	House of the Jar (archaic shrine of Buto) and Lower Egypt		
0+13272   pole   Festival (h/gb)		façade of shrine	Booth (sħ)		
U+13273   platform   Pyramid (mr)				crq	
U+13274			Sed festival (h(3)b-sd)		
U+13275 Sun temple  O25 U+13276 Obelisk U+13277 Obelisk and pedestal of sun temple  O26 U+13278 Stela  O27 U+13277 Octumn  O27 U+13279 Octumn  O28 U+1327A Column  O28 U+1327A Column  O29 U+1327B Column  O30 U+1327C Column (c;) Great (esp. of size) (c;) Great (esp. of size) (c;)  O30 U+1327D Support  O30 U+1327D Support  O30 U+1327D The 4 supports of the		pyramid	Pyramid (mr)		
U+13276			Ascend (j-(r))		
Decision of sun temple   Decision of sun temple		obelisk			
U+13278   Decree (wq)		pedestal of			determinative for Sun temples
O28 U+1327A  O29 U+1327B  O29 U+1327B  O29 U+1327C  O30 U+1327D  O30 U+1327D  O30 U+1327D  O30 O30 U+1327D  O30 O30 U+1327D  O30 O30 O30 O30 O30 O30 O30 O30 O30 O3		stela			
U+1327A  O29 U+1327B  O29A U+1327C  O30 U+1327D  O30 U+1327D  O30 U+1327D  O30A O30A O30A O30A O30A O30A O30A O30			Office (ḫŝ)		
Wooden column  Great (esp. of size) (ci)  O29A		column	Column (jwn)	jwn	
Wooden column  Great (esp. of size) (c3)  O30 U+1327D  O30A  Four support  O30A  Four supports  The 4 supports of the	$\Leftrightarrow$	wooden		c3	
U+1327D  U+1327D  O30A four supports The 4 supports of the		wooden		c3	
	Y	support	Post, support (shnt)		
	YYYY	four supports			

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	O31 U+1327F	door	Door (<)		
	O32 U+13280	gateway	Gate (sb3)		
	O33 U+13281	façade of palace	Palace (sr ḫ)		See: Serekh
	O33A U+13282	closing of <u>srh</u> - enclosure			Egyptological sign used in the horizontal writing of the Horus name (se
	O34 U+13283	door bolt	Doorbolt (s)	S	Unil. s, used for horizontal spaces instead of the vertical s-sign S29, a
	O35 U+13284	combination of bolt and legs	Go (sj)	sj, sb	alone translates to "go!", can also be used in <i>zbj</i> , "perish".
	O36 U+13285	wall	Wall (jnb)		l. <u>Ideogram</u> or <u>det.</u> for <u>jnb</u> , "wall";     l. (a <u>det.</u> for related words)
	O36A U+13286	opening of oval fortified wall enclosure			Egyptological sign used to enclose groups of signs in a fortified wall
	O36B U+13287	closing of oval fortified wall enclosure			Egyptological sign used to enclose groups of signs in a fortified wall
	O36C U+13288	opening of square fortified wall enclosure			Egyptological sign used to enclose groups of signs in a fortified wall
	O36D U+13289	closure of square fortified wall enclosure			Egyptological sign used to enclose groups of signs in a fortified wall
	O37 U+1328A	falling wall	Tilt, favor (gs3)  Demolish (shnn)		
	O38 U+1328B	corner of wall	Corner, angle, court of magistrates (qnbt) Gateway (qrt)		
	O39 U+1328C	stone	Stone (jnr)		Determinative for types of stone
	O40 U+1328D	stair single	Throne, stairs (ḫndw)		
2-77	O41 U+1328E	double stairway	Ascend (j<(r))		1.
311	O42 U+1328F	fence	Palm (šsp) Receive (šsp)	šsp	
	O43 U+13290	low fence	Palm (šsp) Receive (šsp)	šsp	

¥	O44 U+13291	emblem of Min	Office, position (j#)		Fetish of the Temple of Min
	O45 U+13292	domed building	Harem, temple chamber (jpt)		
	O46 U+13293	domed building	Harem, temple chamber (jpt)		
	O47 U+13294	enclosed mound	Nekhen (nḫn)		
	O48 U+13295	enclosed mound	Nekhen (nḫn) Twice, doubled (sp-snw)		
	O49 U+13296	village	Town (njwt) Buto (ρ)		Determinative for towns, locations within Egypt
600000	O50 U+13297	threshing floor	Threshing floor (spt) Time, occasion, etc. (sp)	sp	
ď	O50A U+13298	hieratic threshing floor			
0	O50B U+13299	O50A reversed			
	O51 U+1329A	pile of grain	Granary (šnwt)		
	Р		Ships and parts of ships		
	P1 U+1329B		ship, boat (dpt, jmw) Ships (drw) sail, go downstream (bd)	jm	
	P1A U+1329C	boat upside down	Turn over (pn<)		
	P2 U+1329D	ship under sail	sail upstream (ḫntj)		
	P3 U+1329E	sacred barque	Ferry, traverse (如) sacred barque (wis)		
	P3A U+1329F	sacred barque without steering oar	sacred barque (wi3)		
	P4 U+132A0	boat with net	Release (wḥc) Fisherman, fowler (wḥc)		
	P5 U+132A1	sail	sail (twt) sailor (nfw), wind, breath (tw) north wind (mhyt)		

	P6 U+132A2	mast	mast (cḥc) to stand (cḥc)	cḥc	Triliteral chc, "to erect, stand,", related concepts
	P7 U+132A3	combination of mast and forearm	to stand (ぐḥぐ)	cḥc, cḥcw	Combination of P6 and D36
	P8 U+132A4	oar	oar (wsr) Voice (hrw)		
	P9 U+132A5	combination of oar and horned viper	says (parenthetic) ([hrwf])		Combination of P8 and I9
N	P10 U+132A6	rudder	steering oar (ḥmw)		
7	P11 U+132A7	mooring post	mooring post (m(j)njt)	qd	
	Q		Domestic and funerary furniture		
	Q1 U+132A8	seat throne	Seat, place (st)	st, js, ws (in wsjr, "Osiris"), ḥtm	
	Q2 U+132A9	carrying chair	Seat, place (st)	ws (in wsjr, "Osiris")	
	Q3 U+132AA	stool	Base, mat, stool $(p)$ Buto $(p)$	р	
	Q4 U+132AB	headrest	Headrest (wrs)		A. Determinative for wrs', the "headrest"; B. headrest is also Egyptian language, wist,  (Coptic language, "oypac"). C. See also: WikiCommons: Egyptian headrests (https://commons.wik.ry:Ancient)
	Q5 U+132AC	chest	box (hn)		
	Q6 U+132AD	sarcophagus	coffin, burial (qrst), bury (qrs)		
	Q7 U+132AE	brazier	fire, flame (nsr(sr)) torch (tk3) cook (psj) warmth (srf) Lamp (h3bs)		Ideogram and determinative for various words related to fire, warmth,
	R		Temple furniture and sacred emblems		
<u>070</u>	R1 U+132AF	high table with offerings	offering table (bwt) Offerings (wdhw) Offering, satisfy (htp)		
	R2 U+132B0	table with slices of bread	offering table (b;wt)		
2000	R2A U+132B1	high table with offerings	offering table (ḫśwt)		

	R3 U+132B2	low table with offerings	offering table (bwt) Offerings (wdbw) Offering, satisfy (btp)	
	R3A U+132B3	low table	offering table (bwt) Offerings (wd hw) Offering, satisfy (htp)	
000	R3B U+132B4	low table with offerings (simplified)		
<u></u>	R4 U+132B5	loaf on mat	Altar, offering, peace, be satisfied, be at peace, rest, set (of the sun) (( <u>htp</u> )	
	R5 U+132B6	narrow censer	Cense, fumigate $(k \mathfrak{P})$	
	R6 U+132B7	broad censer	Cense, fumigate $(k \mathfrak{P})$	
	R7 U+132B8	bowl with smoke	Incense (snt) Ba-soul (b³)	
	R8 U+132B9	Cloth on pole	God (nt/y)	
	R9 U+132BA	combination of cloth on pole and bag	Natron (bd, ntry)	
	R10 U+132BB	combination of cloth on pole, butcher's block and slope of hill	Necropolis (hrt-nt)	
	R10A U+132BC	combination of cloth on pole and butcher's block	Necropolis (hrt-ntr)	
	R11 U+132BD	reed column	Be stable (dd)	Djed, a symbol of Osiris- originally probably a reed column, later reinte column
	R12 U+132BE	standard	Standard (j¾)	
	R13 U+132BF	falcon and feather on standard	West (jmnty, jmntt)	
	R14 U+132C0	Emblem of the West	West (jmnty, jmntt) "right" (wnmj)	Emblem of the West
	R15 U+132C1	spear, Emblem of the East	East (j3bty, j3btt) Left (j3bj)	Emblem of the East
	R16 U+132C2	sceptre with feathers and string	Wekh-fetish of Nefertem (w/t)	
	R16A U+132C3	sceptre with feathers	Wekh-fetish (wḫ)	Wekh-fetish of Nefertem

	R17 U+132C4	wig on pole	Great Land (8th nome of Upper Egypt) (t3-Wr)	Abydine fetish of Osiris. See also NU8, 8th nome of Upper Egypt
	R18 U+132C5	combination of wig on pole and irrigation canal system	Great Land (8th nome of Upper Egypt) (t3-wr)	Abydine fetish of Osiris. See also NU8, 8th nome of Upper Egypt
	R19 U+132C6	scepter with feather	Waset (Thebes (w≋t) latet (A milk goddess) (j≋t)	Emblem of Waset ( <u>Thebes</u> )
	R20 U+132C7	flower with horns	Seshat (sš煮, sh煮)	Emblem of <u>Seshat</u>
	R21 U+132C8	flower with horns	Seshat (sšホ, sḥホ)	Emblem of <u>Seshat</u>
	R22 U+132C9	two narrow belemnites	Min (mnw) Shrine (hm) Letopolis (hm)	Emblem of Min. Interpreted as belemnite fossils or a lightning bolt.
	R23 U+132CA	two broad belemnites	Min (mnw) Shrine (hm) Letopolis (hm)	Emblem of Min. Interpreted as belemnite fossils or a lightning bolt.
<b>&gt;</b>	R24 U+132CB	two bows tied horizontally	Neith (nt)	Emblem of <u>Neith</u> . Alternatively interpreted as a weaver's <u>shuttle</u> or a s
	R25 U+132CC	two bows tied vertically	Neith (nt)	Emblem of <u>Neith</u> . Alternatively interpreted as a weaver's <u>shuttle</u> or a s
	R26 U+132CD	combination of land, lung and windpipe, lily, and papyrus	To unite the two lands (sm³-t³wy)	'Sema-Tawy', heraldic symbol of the unification of the two lands. See:
	R27 U+132CE	two arrows crossed over a shield	Neith (nt)	Emblem of <u>Neith</u>
	R28 U+132CF	Bat	Bat (b#)	
	R29 U+132D0	niche with serpent	Shrine (jtrt), in jtrty "Double shrines"	
<del>-</del>	s		Crowns, dress, staves, etc.	
$\mathcal{A}$	S1 U+132D1	white crown	White crown (hat, wrt, wrrt) Beautiful, good (nfr) (Ptolemaic) Kingship (nsyt) King( of Upper Egypt) (nswt) Upper Egypt(ian) (šmw)	See <u>Hedjet</u> ; (see also Red crown & <u>Pschent</u> )
	S2 U+132D2	combination of white crown and basket	White crown (ḥgt, wrt, wrrt)	
	S2A U+132D3	combination of white crown and village	Upper Egypt(ian) (šm·w)	

	S3 U+132D4	red crown	Red crown (dšrt, nt) King (of Lower Egypt) (bjty) Lower Egypt(ian), North (mḥw)	n, jn	See <u>Deshret</u> ; <u>Red crown (hieroglyph)</u> -( <u>uniliteral</u> <b>n</b> - used in vertical span-sign N35
	S4 U+132D5	combination of red crown and basket	Red crown (dšrt, nt) King (of Lower Egypt) (bjty)		
24	S5 U+132D6	Pschent Crown	Double crown (shmty) (lit. 'two powers') Upper and Lower Egypt (šm·w-mhw) Dual king (nswt-bjty)		See: Pschent, derived from late Egyptian p3-shmty "The double crown
	S6 U+132D7	combination of Pschent Crown and basket	Double crown (shmty) (lit. 'two powers') Dual king (nswt-bjty)		
	S6A U+132D8	combination of red crown and village	Lower Egypt(ian), North ( <i>mḥw</i> )		
	S7 U+132D9	blue crown	Khepresh (ḫprš)		khepresh-helmet, a.k.a. the "Blue crown" or "War crown"
	S8 U+132DA	Atef crown	Atef (3tf)		
	S9 U+132DB	shuty-crown (two falcon feathers)]	shuty-crown (šwty)		two feathers, a crown related to Amun
	S10 U+132DC	headband	Fillet (mdh)		
<b>O</b>	S11 U+132DD	broad collar	Broad collar (wst)		see: Usekh collar
[300000]	S12 U+132DE	collar of beads	Gold (nbw) Lord (nb) (Ptolemaic)		
[golden)	S13 U+132DF	combination of collar of beads and foot	Gold (nbw) Lord (nb) (Ptolemaic)		
[solon)	S14 U+132E0	combination of collar of beads and mace with round head	Silver (ḥ̞d̞)		
[goldon]	S14A U+132E1	combination of collar of beads and sceptre	Electrum (d/m)		
[2000	S14B U+132E2	combination of collar of beads and sceptre	Electrum (d/m)		
	S15 U+132E3	pectoral	Sparkle, gleam, glitter (tḥn) Faience (tḥnt)		
	S16 U+132E4		Sparkle, gleam, glitter (thn) Faience (thnt) Malachite (šsmt)		

	S17 U+132E5	pectoral	Sparkle, gleam, glitter (thn) Faience (thnt) Malachite (šsmt)		
	S17A U+132E6	girdle	Malachite (šsmt)		
	S18 U+132E7	"menat necklace and counterpoise"	Menat (mnjt)		Menat necklace
	S19 U+132E8	seal with necklace	Seal (htm) Seal-bearer (sdiwty)		Seal with necklace
Q	S20 U+132E9	necklace with seal	Seal (ḥtm) Seal-bearer (sḏwty)		
	S21 U+132EA	ring	Ring (jw/w)		
	S22 U+132EB	shoulder-knot	Shoot (stj) Shesmetet (šsmtt)	s <u>t</u> , st, t₃-wr	
	S23 U+132EC	two whips with shen ring	Bring together, collect (dmg)		
<b>D</b> 0∞ <b>√</b>	S24 U+132ED	girdle knot	Bind, tie (ts)	ţs	1. knot; to tie in a knot, fetter; 2. <u>Bil.</u> <u>t</u> s
	S25 U+132EE	garment with ties	Foreigner (3cc, jc3W)		
	S26 U+132EF	apron	Shendyt kilt (šndyt/ šngyt)		
	S26A U+132F0	apron			
	S26B U+132F1	apron			
	S27 U+132F2	cloth with two strands	Linen (mnḫt)		
	S28 U+132F3	cloth with fringe on top and folded cloth	Clothes, to clothe (hbs) 'Be naked (h3y)	s (Cryptographic)	
	S29 U+132F4	folded cloth	She, her, hers (.s) (Suffix pronoun)	S	
	S30 U+132F5	combination of folded cloth and horned viper		sf	
	S31 U+132F6	combination of folded cloth and sickle	Slaughter (sm3)	sm3	

<u> </u>	S32 U+132F7	cloth with fringe on the side	Perceive (sj³) Sia (sj³)		
	S33 U+132F8	sandal	Sandal (tb)		
	S34 U+132F9	life ankh, possibly representing a sandal-strap	Life, to live ( <u>mb</u> )		
	S35 U+132FA	sunshade	Shadow, shade, sunshade (ḥābyt, šwt) Standard (Sryt)		
T	S35A U+132FB	sunshade	Shadow, shade, sunshade (ḫibyt, šwt) Standard (Sryt)		
T	S36 U+132FC	sunshade	Shadow, shade, sunshade (ḫibyt, šwt) Standard (Sryt)		
	S37 U+132FD	fan	Fan (hw) Protect (hwj)		
	S38 U+132FE	crook	Rule, ruler $(\not pq\vec{s})$ Scepter $(\not pq\vec{s})$		
	S39 U+132FF	shepherd's crook	Crook, scepter (wt)		
	S40 U+13300	wis scepter (uis)	Power, dominion (wss) latet (a milk goddess)		See <u>Was scepter</u>
	S41 U+13301	sceptre	Electrum (dam)		
Ţ Ţ	S42 U+13302	Sekhem scepter	Power, force (shm) brp-scepter, control, direct (hrp) cb3-scepter (cb3)		see: Sekhem scepter
	S43 U+13303	walking stick	Speak, word(s) (md(w)) Staff (mdw)		
A	S44 U+13304	walking stick with flagellum	Club, mace, ₹ms- scepter (₹ms)		
$\bigwedge$	S45 U+13305	flagellum	Flail (nḫʔḫʔ)		
7	S46 U+13306	covering for head and neck		k (Ptolemaic)	
	т		Warfare, hunting, butchery		
<b>^</b>	T1 U+13307	mace with flat head	-		

ОТ	J+13308 ГЗ	round head		
()	Г3			
U	J+13309	mace with round head	hd	Ideogram, and phonogram for mace, hd Possibly ancestral to Proto-Sinaitic Waw and its descendants
()	ГЗА J+1330A	combination of mace with round head and two hills		
1 ()	Γ4 J+1330B	mace with strap		
	Г5 J+1330C	combination of mace with round head and cobra		
	Г6 J+1330D	combination of mace with round head and two cobras		
	Г7 J+1330E	axe		
	Г7А J+1330F	axe		
	Г8 J+13310	dagger	tp	"top", or "first" "first", "foremost" Ideogram in tp, tpy; det. in mtpnt
Δ .	Г8А J+13311	dagger		
	Г9 J+13312	bow	bğ	To stretch, to extend, to be wide
	Г9А J+13313	bow	pd	To stretch, to extend, to be wide
	Г10 J+13314	composite bow		
	Г11 J+13315	arrow		
	Г11A J+13316	two crossed arrows		
	Г12 J+13317	bowstring	rwd	Tril. rwg', Ideo. for "bowstring"     items that are "hard, durable, strong, rooted," thus "growth, growing 3. (see Pharaoh Rudamun)
	Г13 J+13318	joined pieces of wood	rs	phonogram, rs
	Г14 J+13319	throw stick vertically		Possibly ancestral to <u>Proto-Sinaitic</u> <u>Gimel</u> and its descendants.

			1		
	T15 U+1331A	throw stick slanted			
<b>S</b>	T16 U+1331B	scimitar			
<b>\$</b>	T16A U+1331C	scimitar			
2	T17 U+1331D	chariot	wrrt		Ideogram or det. for chariot
(7AA/	T18 U+1331E	crook with package attached		šms	Follower sign
	T19 U+1331F	harpoon head	gn		"memorial, record, archive, memorandum"; in plural: "annals"
100	T20 U+13320	harpoon head			
	T21 U+13321	harpoon	wc (bil.)		1. "single" items; "1", 'each', etc.; 2. <u>Bil.</u> w <sup>c</sup>
	T22 U+13322	arrowhead	sn		Bil. sn; Ideo. for "arrow" used for: brother, husband sister, wife "smell" touch, grasp 2, "second", 'the same'-(twin), two, both, etc.
	T23 U+13323	arrowhead			
	T24 U+13324	fishingnet	icḥ		See moon, (also ich); A. plough, break ground; B. field laborer, peasant; C. field; D. det. in name of a god "I'h-ur"-(I'h-Great)
	T25 U+13325	float	qp3 qp		to supply, furnish with, equip, provide, & to decorate(thus the "life presee also: seal, (to seal, <b>dbcj-t</b> )
	T26 U+13326	birdtrap			
	T27 U+13327	trap	sht		1. trap, bird-trap, (the device); 2. <u>Ideogram</u> or <u>det.</u> in sbt, Egyptian "tra
	T28 U+13328	butcher's block	br		Description of the state o
	T29 U+13329	butcher's block with knife			
	T30 U+1332A	knife	Šc		

		ı			
	T31 U+1332B	knife- sharpener			phonogram for sšm
	T32 U+1332C	combination of knife- sharpener and legs			
\$	T32A U+1332D	combination of knife and folded cloth			
3	T33 U+1332E	knife- sharpener of butcher			
13	T33A U+1332F	combination of knife- sharpener and folded cloth			
	T34 U+13330	butcher's knife	nm		bil. nm
	T35 U+13331	butcher's knife			
	T36 U+13332	shield			
	U		Agriculture, crafts, and professions		
5	U1 U+13333	sickle			
<i></i>	U2 U+13334	sickle			
	U3 U+13335				
	U4 U+13336				
	U5 U+13337				
R	U6 U+13338				phonogram for "mr"
Å	U6A U+13339				
Å	U6B U+1333A				
	U7 U+1333B	hoe	mr		1. <u>bil.</u> <i>mr</i> , for "beloved" 2. used in Pharaoh, individuals, other names, etc.: ( <i>Pharaoh XX</i> , <i>BeloyYY</i> )
	U8 U+1333C				
			1	1	

	U9 U+1333D				
	U10 U+1333E	grain measure (with plural, for grain particles)	dbḥ		
	U11 U+1333F				
000	U12 U+13340				
	U13 U+13341				
	U14 U+13342				
	U15 U+13343	sled (sledge)	tm		Bil. tm
	U16 U+13344	sled with jackal head	bj3		bj3 as in wonder or marvel, or Determinative for wnš, sledge.
	U17 U+13345	Pick, opening earth	grg gr		To have, hold, possess; (used in building new town-locations)
	U18 U+13346				
	U19 U+13347			nw	
	U20 U+13348				
5	U21 U+13349	adze- on-block	stp		triliteral, stp, for "chosen" often used in Pharaonic cartouche Maat, Chosen of Maat)
$\frac{1}{0}$	U22 U+1334A	clapper-(of- bell) tool/instrument forked-staff, etc.	mnḫ		1. Determinative for <i>mnḫ</i> , for "cut", "give shape to" 2. Ideogram in <i>mnḫ</i> , for "to be excellent" 3. The grandfather of Ptolemy V of the Rosetta Stone is Ptolemy III EL Stone), the "Well-doer Gods"-(pharaohs). Their name is a composition hieroglyphs-(husband & wife), (R8),  , with a chisel at the base of each,
$\overline{\mathbb{Q}}$	U23 U+1334B	chisel	3b mr		See: Narmer Palette bil., \$\frac{3}{2}\tau, mr;\$ (see also for mr, Canal)
Ω	U23A U+1334C				
	U24 U+1334D	hand drill (hieroglyph)	ḥmt		1. <u>Ideogram</u> in <i>hmt</i> , the name for the 'hand drill tool'; also <i>hmt</i> for word etc. 2. Ideo. or <u>det.</u> for <i>wb3</i> , to 'rise', to 'open'; see: Rise of a Star: <i>wbn</i> :

<b>*</b>	U25 U+1334E	version of U24 (hand drill)			
	U26 U+1334F				
	U27 U+13350				
	U28 U+13351	fire-drill	d; (bil.)		1. <u>bil.</u> <u>d</u> s; <u>Ideogram</u> for "forest"  Emphatically used with words as <u>d</u> c <u>d</u> c constructs  2. (see <u>AUS</u> -(article), and "Scale-2"-(on list)-w <u>d</u> s)
	U29 U+13352				
	U29A U+13353				
	U30 U+13354	kiln	ts		Bil. t3; Ideogram for "potter's kiln" (for t3; see also Land, t3)
<b>\</b>	U31 U+13355				
	U32 U+13356				Determinative for <i>smn</i> , establish, press down, support
2	U32A U+13357				
	U33 U+13358	'pestle'- (curved top)	tj		Bil. tj
	U34 U+13359				
	U35 U+1335A		ḫsf		
	U36 U+1335B	fuller's-club	ḥm ( <u>bil.</u> )		1. <u>Egyptian biliteral sign</u> $hm$ , for a fuller's club; 2. <u>Ideogram</u> for $hmw$ , 'washer', and $hm$ , slave, servant; <u>phonogram</u> $hn$
<b>(</b>	U37 U+1335C				
	U38 U+1335D	scale	mḫit		Ideogram and det. for mḫ∄, "scale": see Stand (for Scales)
	U39 U+1335E				
	U40 U+1335F	a support-(to lift)		w <u>t</u> s w <u>t</u> s	1. to lift up, support, etc. 2. see also: wts

7	U41 U+13360	plummet		
	U42 U+13361	pitchfork		
	V		Rope, fibre, baskets, bags, etc.	
0	V1 U+13362			"string, rope", Egyptian numeral 100
99	V1A U+13363			Egyptian numeral 200
666	V1B U+13364			Egyptian numeral 300
6666	V1C U+13365			Egyptian numeral 400
999 99	V1D U+13366			Egyptian numeral 500
999 999	V1E U+13367			Egyptian numeral 600
9999 999	V1F U+13368			Egyptian numeral 700
9999 9999	V1G U+13369			Egyptian numeral 800
6666 6666	V1H U+1336A			Egyptian numeral 900
99999	V1I U+1336B			Egyptian numeral 500
2	V2 U+1336C			
×	V2A U+1336D			
<u> </u>	V3 U+1336E			
-	V4 U+1336F	lasso	ws (bil.)	Lasso, for "cord", (possibly earlier, a word related to "lasso")
8	V5 U+13370			
X	V6 U+13371	rope-(shape)	šs (bil.)	Egyptian biliteral sign šs

			1		
8	V7 U+13372	rope-(shape)	šn ( <u>bil.</u> )		Egyptian biliteral sign <b>šn</b>
	V7A U+13373				
2	V7B U+13374				
	V8 U+13375				
Q	V9 U+13376	shen ring		šn	Determinative in <i>šnw</i> , the <u>cartouche</u>
	V10 U+13377	cartouche	šn rn		Special uses, (often with inserted name) šn-(shen), "circle", "encircle", or a 'ring'; later time period usage for "na
	V11 U+13378	cartouche- (divided)	dn		Ideas of to divide, to exclude, words related to Egyptian language <b>tn</b> , e
	V11A U+13379				
	V11B U+1337A				
	V11C U+1337B				
	V12 U+1337C				
R	V12A U+1337D				
7	V12B U+1337E				
<b>&gt;</b>	V13 U+1337F	tethering rope			Uniliteral <b>t</b> (also written <b>č</b> )
<b>*</b>	V14 U+13380				
	V15 U+13381	tethering rope w/ walking legs	jtj		to take possession of, seize, carry off, conquer, acquire
<del>-}}}}</del>	V16 U+13382	cattle hobble (bil.)	Si		bil. $s\vec{s}$ , equivalent of Gardiner $V17$ , also $s\vec{s}$ ,  (see also: tethering rope)
	V17 U+13383	lifesaver	S <sup>2</sup> (bil.)		bil. s.; equivalent of Gardiner V16, also s.;
/\					(see also: tethering rope)

	V18 U+13384			
	V19 U+13385			
	V20 U+13386	"cattle hobble"	mdw (also md)	Egyptian numeral 10
	V20A U+13387			Egyptian numeral 20
	V20B U+13388			Egyptian numeral 30
nn nn	V20C U+13389			Egyptian numeral 40
nnn nn	V20D U+1338A			Egyptian numeral 50
NNN	V20E U+1338B			Egyptian numeral 60
NNN	V20F U+1338C			Egyptian numeral 70
NNNN	V20G U+1338D			Egyptian numeral 80
	V20H U+1338E			Egyptian numeral 90
$\cap\cap$	V20I U+1338F			Egyptian numeral 20
$\cap\cap\cap$	V20J U+13390			Egyptian numeral 30
nnnn	V20K U+13391			Egyptian numeral 40
nnnn	V20L U+13392			Egyptian numeral 50
A	V21 U+13393	Fetter + Cobra	md, mdwt	Deep place, deep, pit, cavern-extending, subterranean shrine, etc.
	V22 U+13394	whip	mḥ	<u>Bil.</u> <b>mh</b> , (mḥ); (See: similar shaped hieroglyph <u>F30</u> , water-skin)
	V23 U+13395			

$\sim$	V23A U+13396				
<b>\rightarrow</b>	V24 U+13397				
ď	V25 U+13398	"command staff"	wd (bil.)		to give an order, to command, to decree; (bil.
	V26 U+13399				
<b>5</b> —€	V27 U+1339A				
8	V28 U+1339B	a twisted wick	h		Uniliteral <i>h</i> ; eternity, or a long time period, (also variations of time perioseated man holding <u>renpet</u> -constructs) God <u>Huh?</u> Possibly ancestral to <u>Proto-Sinaitic Heth</u> and its descendants
<u>81</u>	V28A U+1339C				
	V29 U+1339D	(fiber) swab (straw broom)	sq, bsr with biltril. bil. sq (tril. with		1. <u>Biliteral</u> sq; "to clean", "dust"; 2. <u>Triliteral</u> w³ħ
\$ 1	V29A U+1339E				
	V30 U+1339F	basket (hieroglyph)	nb ( <u>bil.</u> )		Egyptian for "everything", every; major use: "Lord", (or feminine, Lad) Bil. nb Ideogram for basket: master, lord
	V30A U+133A0				
	V31 U+133A1	basket- with-handle (hieroglyph)	k ( <u>unil.</u> )		Unil. k
	V31A U+133A2				
	V32 U+133A3				
8	V33 U+133A4				
	V33A U+133A5				
3	V34 U+133A6				
$\sim$	V35 U+133A7				
	1	1	1	1	1

	V36 U+133A8	doubled container (or-added- glyphs) many spellings	ḥnty		Period of <b>120 years</b> ; in translation: "for'henti years"; from,
	V37 U+133A9				
	V37A U+133AA				
	V38 U+133AB				
	V39 U+133AC	?stylized ankh (for Isis)(?)	<u>t</u> t t <u>yet</u>		Tyet, Knot of Isis, Girdle of Isis
<u> </u>	V40 U+133AD				
CC	V40A U+133AE				
	w		Vessels of stone and earthenware		
	W1 U+133AF	Oil jar	Ointment (mrḥt), oil		
	W2 U+133B0	Oil-jar without ties	Bas-container (b3s)	bis	
	W3 U+133B1	alabaster basin	alabaster (šs), festival (h²b)	sš	festival (Equivalent to Gardiner W4, Jubilee Pavilion (hieroglyph)) det. in sš, 'alabaster', or "precious stone"; det. in hb abbreviation for ḥbt in "ritual book" ḥrj-ḥbt
	W3A U+133B2	alabaster basin			
	W4 U+133B3	festival chamber, (the tail is also vertical 'Great': )</td <td>festival (hb)</td> <td>Sţ</td> <td>Sed festival</td>	festival (hb)	Sţ	Sed festival
	W5 U+133B4				Abbreviation for Lector Priest
	W6 U+133B5	Metal vessel	boiler (wḥṣt)		
	W7 U+133B6	Granite Bowl	red granite (m³t)	m³ <u>t</u>	
	W8 U+133B7	Granite Bowl	red granite (m³t)		
	W9 U+133B8	stone jug	Nechnem-oil (nḥnm)	р́пт	
			<u> </u>		<u> </u>

	W9A U+133B9				
	W10 U+133BA	cup	determinative for goblet (jcb)	wsḫ, sḫw	A. Determinative for the "vessel", Egyptian language, $j$ - $\phi$ -(no. 5 of 6); approach, to come towards, to meet; 2: "to present a gift", to make an B. $j$ - $c$ , $j$ - $d$ , bathing; $j$ - $d$
	W10A U+133BB	Pot		b3 (rarely)	
	W11 U+133BC	Jar stand	seat (nst)	g	
	W12 U+133BD	Jar stand	seat (nst)	g	
	W13 U+133BE	pot	Heset-pitcher, Senbet- pitcher (snbt) or similar containers		
	W14 U+133BF	water jar	side area (jmw), side (gs)	m, m, gs	Bil. ḥs
<u>8</u> <u>1</u>	W14A U+133C0	water jar with water			
	W15 U+133C1	water jar with rack	clean (qbḥ) (only Ideogram)		
	W16 U+133C2	water jar with rack	Libation (qbḥ), (qbb)		
	W17 U+133C3	water jar with rack	water pitchers in the stand (ḫntw), first ḫnt (j)	ḫnt	
	W17A U+133C4				
	W18 U+133C5	water jar with rack	water pitchers in the stand (ḫntw), first ḫnt (j)	ḫnt	
	W18A U+133C6				
	W19 U+133C7	Milk jug with handle	mj		l. like, as, according to, inasmuch as, since, as well as, together with; some as a segue;     early forms use other hieroglyphs;     Egyptian: mjtj and mjtt relate to "image" or "likeness": likeness, copstatue, image, similitude, the like etc.
	W20 U+133C8	Milk jug with cover	milk (jrtt), milk container and contents		
	W21 U+133C9	Wine jars	wine (jrp)		Determinative in jrp, "wine"

$\Box$	W22 U+133CA	Beer jug	beer (ḥnqt), containers and its contents, tribute (jnw), victim, attendant (wdpw)		
	W23 U+133CB	Beer jug	ontainer (qrḥt), containers and their contents		
Ō	W24 U+133CC	Pot	nw, jn * (accompanies the signs Aa-27 and Aa- 28) get (jnj)	nw qd (bil.)-nw	Phoneme for nw; det for qd, construct, mold; (see: hnk, Arm-with-nu-
000	W24A U+133CD	three pots			
	W25 U+133CE	Pot with legs	jnj		fetch (jnj)
	x		Loaves and cakes		
	X1 U+133CF	loaf of bread	t		<u>Uniliteral</u> for "t"
$\bigcirc$	X2 U+133D0				
0	X3 U+133D1				
	X4 U+133D2				1. <u>Determinative</u> for 'cake' or 'reward', f\( \kappa \);
	X4A U+133D3				
	X4B U+133D4				
	X5 U+133D5				
6	X6 U+133D6	loaf-with- decoration	pšt (phoneme pš)		1. Determinative for the 'decorated bread loaf', $p$ 3; phoneme for $p$ 3; matter, substance; for 'bread': dough, cake, bread, offering, food, prod 2. for the "primordial god(s)": "Pauti", (or) (or) (many spelling versions)
•	X6A U+133D7				
	X7 U+133D8				
$\triangle$	X8 U+133D9	cone- shaped bread	dj		Ideogram for <i>di</i> , <i>rdj</i> , give, given, to give; (an equivalent to <i>arm offering</i> Gardiner D37,  In iconography and reliefs, used for pharaonic statements: "Given, Life vertical form of 'to give')
	X8A U+133DA				
	1	l	1	1	

	Υ		Writings, games, music		
	Y1 U+133DB	papyrus roll	papyrus scroll, book (mg३t)	md₃-t md₃t	Determinative for terms connected with writing, or 'abstract' concepts
}	Y1A U+133DC				(as above, but vertical)
	Y2 U+133DD		papyrus scroll, book (mdुःt)		Old Kingdom variation of Y1
	Y3 U+133DE	Scribe's equipment	to write; writing; to become finely ground	zḫṣ; ncc	
<b>\$</b>	Y4 U+133DF	Scribe's equipment	(as above)		Rarer alternative of Y3
	Y5 U+133E0	Senet board		mn	Extensive dictionary entries beginning at "Mn"-(or men), since the defi permanence, enduring, etc. A common Pharaonic epithet was: Mn-Khi names using "mn" as a name component
	Y6 U+133E1	game piece	game figure (jb3) abbreviation for dancer (jb3)	jb3	1. <u>Ideogram</u> or <u>det.</u> in <i>ib3</i> , "pawn", draughtsman; <u>phoneme</u> for ib3; 2. <u>D</u> [of the gods]; also dancer, dancing man, etc.
	Y7 U+133E2	harp	harp	bjnt	Determinative in bjnt, "arched harp"; (see article Medamud for relief us
	Y8 U+133E3	Sistrum	Sistrum (sššt)	sš, sššt (also sḫm)	A. <u>Ideo.</u> for "sistrum", sššt, (or s <u>h</u> m(=sistrum)); <u>det.</u> in sššt; B. s <u>h</u> m is Egyptian for 'power', (confer with <u>Sekhem scepter</u> -(list <b>sh</b> m) (article))
	Z		Strokes, signs derived from Hieratic, geometrical features		
	Z1 U+133E4	Single stroke	singularity, Egyptian numeral 1		Indicates that the prior sign is an Ideogram as if it had no feminine end abundance stroke at empty places
0 0 0	Z2 U+133E5	Plural stroke (horizontal)			Plural, majority, collective concept (e.g. meat, jwf)
0 0 0	Z2A U+133E6				Can be used as a replacement for signs perceived to be dangerous to
000	Z2B U+133E7				
0	Z2C U+133E8				
0 0	Z2D U+133E9				
0 0 0	Z3 U+133EA	plural strokes (vertical)			Can be used as a replacement for signs perceived to be dangerous to
	Z3A U+133EB				

0 0 0	Z3B U+133EC				
	Z4 U+133ED	Dual stroke	Egyptian numeral 2, plural, majority, collective concept (e.g. meat, jwf), duality	for j (y) (only if ending sounds like a dual ending)	Can be used as a replacement for signs perceived to be dangerous to
0 0	Z4A U+133EE				Egyptian numeral 2
	Z5 U+133EF	Diagonal stroke (from hieratic)			Can be used as a replacement for signs perceived to be dangerous to
	Z5A U+133F0				
	Z6 U+133F1	Substitute for various human figures	for death, die (mwt)		
0	Z7 U+133F2	coil (hieratic equivalent)		w (or u)	unil., equivalent of unil. w, the quail chick,  ; Both chick and coil are used for plural, the w, (or u) (see also: Plural)
	Z8 U+133F3	Oval	round (šnw)		
$\times$	Z9 U+133F4	Crossed diagonal sticks	destroy (ḥdj), break, divide (wpj), over load (d͡sj), cross, meet	sw³, sd̯, ḫbs, šbn, wp, wr	Possibly ancestral to Proto-Sinaitic Taw and its descendants
$\gg$	Z10 U+133F5	Crossed diagonal sticks	destroy (ḥdj), break, divide (wpj), over load (d͡ɜj), cross, meet	sw³, sd, hbs, šbn, wp, wr	Determinative for "break, divide" (wpj), "over load" (dɨj), "cross, meet"
	Z11 U+133F6	two planks crossed and joined		imi	
=	Z12 U+133F7				
0	Z13 U+133F8				
	Z14 U+133F9				
l	Z15 U+133FA				Egyptian numeral 1
	Z15A U+133FB				Egyptian numeral 2
	Z15B U+133FC				Egyptian numeral 3

			ı		1	
U-133FE						Egyptian numeral 4
U-133F    Egyption numeral 7						Egyptian numeral 5
						Egyptian numeral 6
						Egyptian numeral 7
						Egyptian numeral 8
						Egyptian numeral 9
T16						Egyptian numeral 5
U+13405						Numeral 1 in dates
Z16B						Numeral 2 in dates
U+13406	=					
U+13407						Numeral 3 in dates
=						Numeral 4 in dates
	==					Numeral 5 in dates
						Numeral 6 in dates
Z16G						Numeral 7 in dates
Aa Unclassified signs  Aa1 Placenta or sieve bodily growths or						Numeral 8 in dates
Aa1 U+1340D Placenta or sieve bodily growths or	===					Numeral 9 in dates
Aa1 U+1340D Placenta or sieve bodily growths or		Aa		Unclassified signs		
Aa2 D+1340E Pustule bodily growths or conditions, disease		Aa1			b	
			Pustule	bodily growths or conditions, disease		

	Aa3 U+1340F	Pustule with liquid issuing from it	medical or anatomical condition, specifically soft matter or liquid		Rare alternative for AA2
	Aa4 U+13410			b? (rarely)	See <u>§ W10</u>
	Aa5 U+13411	Part of steering gear of a ship	hasten (ḥjp), hepet- device (ḥpt)	ḥp (rarely)	
	Aa6 U+13412		mat ( <u>t</u> m³)	tm³, tm³	
	Aa7 U+13413	A Smiting- Blade	spr		Abbreviation for "smite" (spr)
	Aa7A U+13414				
	Aa7B U+13415				
	Aa8 U+13416	Irrigation tunnels	estate (₫3tt)	qn, dɨt, dɨdɨt	
<b>₩</b>	Aa9 U+13417		rich (ḫwd)		
	Aa10 U+13418		drf		
	Aa11 U+13419		Raised platform (tntt), platform abbreviation for m³c in (m³c-hrw)	m³c and m³c in m³c-ḫrw	
	Aa12 U+1341A		Raised platform (tntt), platform abbreviation for m³c in (m³c-hrw)	m3c	
	Aa13 U+1341B		side area (jmw), side (gs)	m, m, gs	
2	Aa14 U+1341C		side area (jmw), side (gs)	m, m, gs	
	Aa15 U+1341D			jm, m, gs	
	Aa16 U+1341E		side (gs)	gs	
9	Aa17 U+1341F		back (s3)	S?	
2	Aa18 U+13420		back (s?)	S?	

	Aa19 U+13421		ḥr	
	Aa20 U+13422		cpr	
	Aa21 U+13423	divide (wdٍ<)		Abbreviation for <u>Seth</u>
	Aa22 U+13424	divide (wdٍc)		Abbreviation for <u>Seth</u>
	Aa23 U+13425			Often instead of U35
	Aa24 U+13426			Often instead of U35
	Aa25 U+13427	garment priest (sm³)		
	Aa26 U+13428		sbj	
<b>B</b>	Aa27 U+13429		nd	
	Aa28 U+1342A		qd	
	Aa29 U+1342B			
A	Aa30 U+1342C	Kheker-frieze		
	Aa31 U+1342D			
	Aa32 U+1342E			

## See also

- Egyptian hieroglyphs
- Transliteration of Ancient Egyptian
- Gardiner's sign list
- List of cuneiform signs

## References

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## **External links**

- WikiHiero syntax (MediaWiki)
- wiktionary:Appendix:Unicode/Egyptian Hieroglyphs
- Egyptian transliteration schemes
- wiktionary:Category:Egyptian hieroglyphic script characters
- Gardiner Sign List (http://web.ff.cuni.cz/ustavy/egyptologie/pdf/Gardiner\_signlist.pdf)
- Alphabet (http://www.ancient-egypt.co.uk/transliteration/ancient egypt dictionary.pdf) at ancient-egypt.co.uk
- Pharaoh's names (https://www.timetrips.co.uk/pharaoh%20names.htm)
- finding hieroglyphs (https://www.ganino.com/anteanus/gardiner\_s\_sign\_list\_of\_egyptian\_hieroglyphs)

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