


















List of Glyphs






















The classification and description of glyphs follow those of Gardiner's *Egyptian Grammar*. The numbers which appear in the far right column of the list are those of the *Egyptian Grammar*, which itself follows the Oxford *Catalogue* of 1928. Only the glyphs which are needed for the transcription of *The Shipwrecked Sailor* and a few others appear here. This includes all of the phonograms as well as the more common of the ideograms and determinatives.

The following abbreviations indicate the usage of the glyphs:



























- L.** Logogram
- D.** Determinative
- P.** Phonogram
- P.D.** Phonetic determinative






























A, B. People and their occupations

		L. or D. woman D. female occupations, relationships, personal names, first person singular pronoun: <i>snt</i> , 'sister'	seated woman	B1
				
		L. s, 'man' D. occupations, personal names, first person singular pronoun	seated man	A1
				
		L. or D. activities involving the mouth: <i>i's</i> 'call', <i>wsb</i> , 'answer', <i>mri</i> , 'love', <i>dpt</i> , 'taste'	man with hand to mouth	A2
		D. be fatigued, be resting	fatigued man	A7
		L. <i>tp</i> , 'load', 'carry'	man with basket on head	A9
		D. <i>skdw</i> , 'sail'	man holding oar	A10
		L. <i>ms</i> ^c , 'crew', 'army' D. soldiers	soldier with bow and quiver	A12
		D. prisoner, rebel, enemy	man with arms tied behind back	A13
		D. enemy, die	man bleeding from head	A14



















		L. <i>hrd</i> , 'child' D. child, nobleman	child sitting on lap, hand to mouth	A17
		L. or D. <i>i'w</i> , 'old'	man leaning on stick	A19
		L. or D. <i>hnms</i> , 'friend'	man holding stick	A21
		L. <i>hwi</i> , 'strike', <i>iti</i> , 'take' D. force, violence, any action requiring effort: <i>w'h</i> , 'set down', <i>d'r</i> , 'subdue'	man hitting with a stick, both hands on the stick	A24
		L. <i>hwi</i> , 'strike'	man hitting with a stick, one hand behind the back	A25
		D. be high, rejoice, mourn: <i>k'</i> , 'high'	man with both arms raised	A28
		L. +praise D. adore, supplicate, show respect for: <i>dw'-ntr</i> , 'praise to god'	man with arms raised before him	A30
		D. god, king	seated, bearded and wigged man	A40
		D. king	as above, with uraeus on brow	A41
		D. relating to, belonging to	seated man holding a knife	A48
		L. <i>spsi</i> , 'be noble' D. revered persons	noble seated on a chair	A50
		L. or D. mummy D. statue, form, be like	upright mummy	A53
		D. lie, decease, corpse: <i>sdr</i> , 'rest', lie down, spend the night'	mummy lying on a bed	A55

D. Parts of the human body











		<i>l. tp</i> , 'head' <i>D.</i> movements of the head	head in profile	D1
		<i>L. hr</i> , 'face' <i>P. hr</i>	face..	D2
				
				
		<i>L.</i> or <i>D.</i> hair: <i>hbswt</i> , 'beard' <i>D.</i> complexion, color, widow, mourn, lack	hair	D3
		<i>L. irt</i> , 'eye' <i>D.</i> things related to the eye or actions of the eye: <i>m^{cc}</i> , 'see' <i>P. ir</i>	eye	D4
		<i>D.</i> look, be wakeful	eye with paint	D5
		<i>D.</i> eyebrow	eyebrow	D13
		<i>L.</i> nose <i>D.</i> nostril, smell, joy: <i>rs</i> , 'happy', <i>sn</i> , 'kiss', <i>P. hnt</i>	nose, eye and cheek	D19
		<i>L.</i> mouth <i>P. r</i>	mouth	D21
		<i>L.</i> the ka (<i>k^c</i>) <i>P. k^c</i>	uplifted arms	D28
		<i>L.</i> or <i>D. kn</i> , 'embrace'	arms embracing	D32
		<i>L. hni</i> , 'row' <i>P. hn</i>	arms rowing	D33
 		<i>L. nn</i> , 'not' <i>D.</i> words of negation, ignorance, forgetting: <i>hm</i> , 'be ignorant' <i>P. n</i> and <i>hm</i>	arms in negative gesture	D35

		<i>L.</i> r^{c} , 'arm' <i>P.</i> r^{c}	arm	D36
		<i>L.</i> <i>rdi</i> , <i>di</i> , 'give', <i>imi</i> , 'give' (imperative) <i>P.</i> <i>d</i> , <i>mi</i> and <i>m</i>	arm with hand holding bread	D37
		<i>D.</i> <i>imi</i> , 'give' (imperative) <i>P.</i> <i>mi</i> , <i>m</i>	arm with hand holding rounded loaf	D38
		<i>D.</i> offer, present	arm with hand holding a bowl	D39
		<i>D.</i> actions requiring an effort: <i>f^ci</i> , 'raise', <i>m^ck^c</i> , 'brave', <i>nht</i> , 'strong'	arm with hand holding a stick	D40
		<i>L.</i> and <i>D.</i> arm, shoulder <i>D.</i> movements of the arms: <i>h^cm</i> , 'bend in respect' <i>P.</i> <i>ni</i>	arm with palm down	D41
		<i>L.</i> <i>hwi</i> , 'protect' <i>P.</i> <i>hw</i>	arm with hand hold a flagellum	D43
		<i>L.</i> <i>d</i> , 'hand' <i>P.</i> <i>d</i>	hand	D46
		<i>L.</i> <i>db^c</i> , 'finger' <i>P.</i> <i>db^c</i>	finger	D50
		<i>D.</i> male, man <i>P.</i> <i>mt</i>	phallus	D52
		<i>L.</i> or <i>D.</i> phallus, urinate, beget: <i>n^ch</i> , 'in front of'	phallus with fluid coming from it	D53
		<i>L.</i> <i>iw</i> , 'come' <i>D.</i> verbs expressing forward motion	legs walking	D54
		<i>D.</i> verbs expressing backward motion	legs walking backwards	D55
		<i>L.</i> or <i>D.</i> <i>w^crt</i> , 'leg', <i>rd</i> , 'foot', <i>pd</i> , 'knee' <i>P.</i> <i>w^cr</i> , <i>pds</i> , <i>gh</i> or <i>ghs</i>	leg	D56
		<i>L.</i> <i>bw</i> , 'place' (where the foot is) <i>P.</i> <i>b</i>	foot	D58
		<i>L.</i> <i>s^ch</i> , 'toe' <i>P.</i> <i>s^ch</i>	toes	D61



E. Mammals

		<i>L. k^c</i> , 'bull' <i>D. cattle</i>	bull	E1
		<i>L. ib</i> , 'kid' <i>P. ib</i>	kid	E8
		<i>P. iw</i>	newborn foal	E9
		<i>L. tsm</i> , 'saluki'	saluki	E14
		<i>L. sth</i> , the god 'seth' <i>D. nsni</i> , 'storm', <i>ḳri</i> , 'storm'	seth animal	E20
		<i>L. rw</i> , 'lion' <i>P. rw</i>	recumbent lion	E23
		<i>D. sr</i> , 'foretell', reason unknown	giraffe (<i>mmy</i>)	E27
		<i>L. iⁿ</i> , 'baboon' <i>D. g^f</i> 'monkey'	baboon	E32
		<i>P. wn</i>	desert hare (<i>sh' t</i>)	E34




















F. Parts of mammals





















		<i>L. h^ct</i> , 'front'	forepart of lion	F4
		<i>P. ss^c</i>	head of a bubalis	F5
		<i>L. wpt</i> , 'brow' <i>P. wp</i>	horns of an ox	F13
		<i>L. ndht</i> 'tooth', <i>ibh</i> , <i>nhdt</i>	elephant tusk	F18
		<i>L. ns</i> , 'tongue' <i>D. dpt</i> , 'taste' <i>P. ns</i> used also as a variant writing of <i>imy-r</i> , 'superintendent', literally 'one who is in the mouth'	tongue	F20

		<i>L. msdr</i> , 'ear' <i>D. sdm</i> , 'hear' and other actions related to the ear	ear	F21
		<i>L. ph</i> , 'end', 'hindquarters' <i>D. kf</i> , 'bottom' <i>P. ph</i>	hindquarters of a lion or leopard	F22
		<i>L. whmt</i> , 'hoof' <i>P. whm</i>	leg and hoof of an ass	F25
		<i>L. hnt</i> , 'skin' <i>P. hn</i>	skin of a goat	F26
		<i>L. dhr</i> , 'leather', 'hide' <i>D. mammals, leather goods</i>	hide	F27
		<i>L. sti</i> <i>P. st</i>	hide pierced by an arrow	F29
		<i>L. sdw</i> , 'water skin' <i>P. sd</i>	water skin	F30
		<i>L. mst</i> , 'fox skin apron' <i>P. ms</i>	apron made of foxes skins	F31
		<i>L. ht</i> , 'belly' <i>P. ht</i>	animal's belly showing teats and tail	F32
		<i>L. sd</i> , 'tail' <i>P. sd</i>	tail	F33
		<i>L. ib</i> , 'heart' <i>P. ib</i>	heart	F34
		<i>P. nfr</i>	heart and windpipe	F35
		<i>L. wi</i> , 'stretch out' <i>P. w</i>	portion of backbone with spinal cord issuing at both ends	F40
		<i>L. spr</i> , 'rib' <i>P. spr</i>	rib	F42
		<i>L. kb</i> , 'intestine', <i>m-kb</i> , 'in the midst of' (literally 'in the guts of')	intestine	F46

		D. meat, limbs, parts of the body. used as an abbreviation for parts of the body	piece of flesh	F51
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G. Birds

		L. ꜥ, egyptian vulture p ꜥ be careful to distinguish this very common sign from the less common buzzard  , g4. note that the back of the head of the vulture is squared and that of the buzzard is rounded.	egyptian vulture	G1
				
		P. tyw, tiw	buzzard	G4
		L. hr, 'horus' D. 'god', nsw, 'king'	horus falcon on a standard	G7
				
		L. or D. nrt, 'vulture' L. mwt, the goddess 'mut' P.D. mwt, 'mother' P. mt	vulture	G14
		P. m	owl	G17
				
		L. nh, the nh bird P. nh	nubian and sudanese guinea fowl	G21
		L. gmt, the gmt bird P. gm	black ibis	G28
				
				

		L. b^c , 'soul' P. b^c	jabiru	G29
		P. b^cw	monogram made of three jabirus	G30
		P. k^c	cormorant	G35
		P. wr	swallow or martin. <i>note the tail which distinguishes this glyph from g37.</i>	G36
		D. nds , 'commoner', <i>sw</i> , 'be empty', other words indicating smallness or weakness	sparrow. <i>note the tail which distinguishes this glyph from g36.</i>	G37
		L. gb , 'goose' D. many other kinds of geese and other fowl, many other words such as <i>htm</i> , 'perish', where the relationship to the glyph is not apparent. P. gb	white fronted goose	G38
				
		L. p^c , 'fly' P. p^c	flying pintail duck	G40
		P. w	quail chick	G43
		L. t^c , 'nestling' P. t^c in group writing is used for <i>t</i>	duckling	G47
		D. wsw , 'wring neck of (birds)'. P. snd , 'fear' and its derivatives for unknown reason.	trussed goose or duck	G54

H. Parts of birds

		<i>D. wsn</i> , 'offer', 'wring the neck of a bird'o'	head of a pintail duck	H1
		<i>P.D. m^{cc}</i> , 'real'	head of a crested bird	H2
		<i>L. swt</i> , 'feather', <i>m^{cc}t</i> , 'truth' <i>P. sw</i>	feather	H6

I. Amphibious animals, reptiles, etc.

		<i>L. msh</i> , 'crocodile' two crocodiles <i>P. ity</i> , 'sovereign'	crocodile	I3
		<i>P. km</i>	piece of crocodile skin	I6
		<i>L. ft</i> , 'viper' <i>P. f</i> this shape of the glyph is commonly found in horizontal text.	horned viper	I9
		<i>L. dt</i> , 'snake' <i>P. d</i>	snake	I10
		<i>L. or D. i^{rt}</i> , 'uraeus', the protective deity of the pharaoh <i>D. goddess</i>	cobra	I12
		<i>L. or D. hf^w</i> , 'snake'	snake	I14




K. Fish








		<i>L. int</i> , 'fish' <i>tilapia nilotica</i> <i>P. in</i>	fish	K1
		<i>L. h^t</i> , 'oxyrhynchos fish' <i>P. h^c</i>	oxyrhynchos fish	K4
		<i>D. rm</i> , 'fish' in general <i>P. bs</i>	fish	K5

L. Invertebrates and other animals








		<i>L. hpr̄r</i> , 'dung beetle' <i>P. hpr</i>	dung beetle	L1
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








M. Trees and plants




		<i>L. or D. mnw</i> , 'trees', various kinds of trees, <i>i^cm, im(ᶜ)</i> <i>P. i^cm, im</i>	tree	M1
		<i>D. isw</i> , 'plant', 'flower', 'reeds', <i>hni</i> , 'rush' <i>P.D. is</i> <i>P. hn</i>	herb	M2
		<i>L. ht</i> , 'wood', 'tree' <i>P. ht</i>	branch	M3
		<i>L. or D. rnp̄i</i> , 'be young', <i>h^ct-sp</i> , 'regnal year', <i>tr</i> , 'time', 'season' <i>P. rnp</i>	palm branch	M4
		<i>L. or D. tr</i> , 'season'	combination of m4 and x1	M6
		<i>L. s^c</i> , 'pool', 'meadow' <i>P. s^c</i>	pool with lotus flowers	M8
		<i>L. h^c</i> , 'lotus leaf' <i>P. h^c</i>	lotus leaf, stalk and rhizome	M12
		<i>L. w^cd</i> , 'papyrus' <i>P. w^cd</i>	papyrus stem	M13
		<i>P. w^cd</i> , used in <i>w^cd wr</i> , 'great green', 'the sea'		M14
		<i>P. h^c</i>	clump of papyrus	M16
		<i>L. i</i> , 'reed' <i>P. i</i>	flowering reed	M17
		<i>P. ii</i> in 'come' and related words	reed with legs	M18
		<i>P. nn</i>	two rushes with shoots	M22

f		<i>L. swt</i> , 'the <i>swt</i> plant', <i>the characteristic plant of upper egypt</i> <i>P. sw</i>	<i>swt</i> plant	M23
J		<i>P. ndm</i> , 'sweet' and related words	pod from a sweet-smelling tree	M29
		<i>L. it</i> , 'barley' <i>D. grains</i>	grains of barley	M33
B		<i>D. dm^c</i> , 'bind together' <i>P. dr</i>	basket of fruit	M36
†		<i>P. is</i>	bundle of reeds	M40
		<i>P. wn</i>	flower (?)	M42
A		<i>D. i^crrt</i> , 'vine', <i>irp</i> , 'wine'	vine on props	M43



















N. Sky, earth, water




A		<i>L. pt</i> , 'sky' <i>D. nwt</i> , 'nut', <i>the sky goddess</i> , <i>hrt</i> , 'heaven' <i>P. hry</i>	sky	N1
		<i>L. or D. grh</i> , 'night', <i>h^chw</i> , 'dusk'	sky with a star suspended from it	N2
o		<i>L. r^c</i> , 'sun', 'day', 're' <i>the sun god</i> , <i>hrw</i> , 'day' <i>D. actions of the sun</i> , notions of time	sun	N5
^		<i>L. i^ch</i> , 'moon'	crescent moon	N11
^		<i>L. i^ch</i> , 'moon', <i>variant of n11</i>	crescent moon	N12
†		<i>L. sb^c</i> , 'star', <i>dw^ct</i> , 'morning' <i>D. stars</i> , notions of time <i>P.D. sb^c, dw^c</i>	star	N14
+		<i>L. t^c</i> , 'land' <i>D. dt</i> , 'estate' <i>P.D. dt</i> , 'eternity', 'serf'	flat alluvial land with grains of sand	N16

		<i>L. iw</i> , 'island' <i>D. some foreign lands</i>	sandy tract of land	N18
		<i>L. or D. idb</i> , 'bank', 'region'	tongue of land	N21
		<i>D. irrigated land, boundary</i>	irrigation canal	N23
		<i>L. hill country, names of some foreign lands</i>	sandy, hill-country	N25
		<i>L. dw</i> , 'mountain' <i>P. dw</i>	sand-covered mountain	N26
		<i>L. h^c</i> , 'hill of the sunrise', 'appear in glory' <i>P. h^c</i>	hill over which are the rays of the rising sun	N28
		<i>P. k</i>	sandy hill-slope	N29
		<i>L. w^ct</i> , 'road', <i>w^ci</i> , 'distant'	road bordered by shrubs	N31
		<i>D. sand, metal, mineral, medicaments</i>	grain of sand	N33
		<i>L. bi^c, hmt</i> , 'copper' <i>D. objects made of copper or bronze</i>	ingot of metal	N34
		<i>P. n</i>	ripple of water	N35
		<i>L. mw</i> , 'water', liquid, actions having to do with water <i>P. mw</i>	three ripples of water	N35
		<i>L. mr</i> , 'channel', 'canal' <i>D. rivers, lakes, seas</i> <i>P. mr, mi</i>	channel filled with water	N36
		<i>L. s</i> , 'pool' <i>P. s</i>	garden pool	N37
				
		used in <i>sm</i> , 'go'	n37 combined with d54	











		<i>D. hnm̄t</i> , 'well', substitute for the old kingdom symbol for the vagina and thus <i>hmt</i> , 'woman', 'wife' <i>P. hm, bi^c</i>	well full of water	N41
		variant of n41		N42

O. Buildings, parts of buildings, etc.









		<i>L. pr</i> , 'house' <i>D.</i> building, residence <i>P. pr</i>	house	O1
		<i>L. h</i> , 'courtyard' <i>P. h</i>	courtyard or reed shelter	O4
		<i>L. ^c</i> , 'column' <i>P. ^c</i>	wooden column. <i>also used vertically.</i>	O29
		<i>L. ^c</i> , 'door' <i>D.</i> open <i>P. ^c</i> (rare)	door	O31
		<i>L. s</i> , 'bolt' <i>P. s</i>	bolt	O34
				
		<i>P. s</i>	combination of o34 and d54. <i>used mainly in verbs of motion.</i>	O35
		<i>L. knbt</i> , 'corner', 'magistrates' <i>D. ^rrrt</i> , 'gate', <i>mrrt</i> , 'street'	corner of wall	O38
		<i>P. ssp</i>	fence	O42
		<i>L. niwt</i> , 'town', 'village' <i>D.</i> inhabited region	village with crossroads	O49

		<i>L. spt</i> , 'threshing floor' <i>P. sp</i>	circular threshing floor covered with grain	O50
				







P. Ships and parts of ships

		<i>L. or D. dpt</i> , 'boat' as well as other kinds of boats and ships <i>D. nⁱ</i> , 'sail', <i>hd</i> , 'sail downstream'	boat on water	P1
		<i>L. wi^c</i> , 'sacred bark' <i>D. divine barks and sailing</i>	sacred bark	P3
		<i>L. t^w</i> , 'wind' <i>D. d^c</i> , 'storm'	sail	P5
		<i>P. h^c</i>	mast	P6
		<i>L. hpt</i> , 'oar' <i>P.D. hpt</i> , 'course' <i>P. hrw</i>	oar. also used in horizontal position	P8
				






















Q. Domestic and funerary furniture

		<i>L. st</i> , 'seat' <i>D. all kinds of seats</i> <i>P. st</i> in <i>m^cst</i> , 'lap'; <i>ws</i> in <i>wsir</i> , 'osiris'; <i>s</i> in <i>s^cst</i> , 'isis'; <i>htm</i> in <i>htm</i> , 'perish'	seat	Q1
		<i>L. p</i> , 'base for statue' <i>P. p</i>	stool of reed matting	Q3
		<i>L. k^rsw</i> , 'coffin' <i>D. k^rs</i> , 'bury'	coffin	Q6
		<i>D. ht</i> , 'fire', 'flame' and other words dealing with flame and heat	brazier with flame rising from it	Q7























R. Temple furniture and sacred emblems

		<i>L. htp</i> , 'altar' <i>P. htp</i>	loaf (x2) on a reed mat	R4
		<i>L. kꜥp</i> , 'fumigate' <i>P. kꜥp, kp</i>	censer	R5
		<i>L. ntr</i> , 'god' <i>D. names of gods</i>	cloth wound on a pole	R8
		<i>L. dd</i> , 'djed column' <i>P. dd</i>	column imitating a bundle of stalks tied together	R11
























S. Crowns, dress, staves, etc.

		<i>L. nbw</i> , 'gold' <i>D. precious metals</i>	collar of beads	S12
		<i>D. tꜥm</i> , 'veil', <i>hbs</i> , 'clothe'.	strip of cloth with fringe combined with s29	S28
		<i>P. s</i> abbreviation for, <i>snb</i> , 'health', in the formula    , <i>ꜥnh wdꜥ snb</i> , 'may he live, be prosperous, be healthy'.	folded cloth	S29
		<i>L. siꜥt</i> , 'piece of cloth' <i>P. siꜥ</i>	piece of cloth with fringe	S32
		<i>L. ꜥnh</i> , 'sandal strap' <i>P. ꜥnh</i> abbreviation for, <i>ꜥnh</i> , 'live', in the formula    , <i>ꜥnh wdꜥ snb</i> , 'may he live, be prosperous, be healthy'.	sandal strap	S34
		<i>L. hkꜥ, hꜥt</i> , 'scepter' <i>P. hkꜥ</i>	crook	S38
		<i>L. mdw</i> , 'walking stick' <i>P. md</i>	walking stick	S43
				

T. Warfare, hunting, butchery

		<i>L. hd</i> , 'mace' <i>P. hd</i>	mace with pear-shaped head	T3
		<i>L. or D. ḥḥ, ḥḥw, ssr</i> , 'arrow' <i>P. or P.D. šhr</i>	arrow	T11
		<i>L. rwd</i> , 'string', 'bow-string' <i>D. dḥr</i> , 'subdue'	bow-string	T12
		<i>L. or D. mḥt</i> , 'throw-stick', <i>mḥ, kmḥ</i> , 'throw' <i>D. names of some foreign peoples</i> <i>P.D. kmḥ, tn</i>	throw-stick	T14
		<i>L. sms</i> , 'follow', 'accompany'	crook (s39) with a package containing a knife and other items lashed to it	T18
		<i>L. or D. ks</i> , 'bone' <i>D. bone, ivory, tubular objects</i> <i>P. or P.D. ks, krs, gn</i>	bone harpoon head	T19
		<i>L. wḥ</i> , 'one' and derivatives	one-barbed harpoon	T21
		<i>L. snw</i> , 'two' and derivatives <i>P. sn</i>	two-barbed spear head	T22
		variant of t22		T23
		<i>P. hr</i>	butcher's block	T28
		<i>L. or D. ds</i> , 'knife' <i>D. sft</i> , 'slaughter' and other words of actions or attributes of a knife	knife	T30
		<i>L. nm</i> , 'knife' <i>P. nm</i>	butcher's knife	T34











U. Agriculture, crafts, professions

		<i>L. m^c</i> 'sickle shaped end' of the <i>wi^c</i> boat <i>D. s^h</i> , 'reap' <i>P. m^c</i>	sickle	U1
		variant form of u1		U2
		<i>D.</i> cultivate, hack up <i>P. mr</i>	hoe	U6
		variant form of u6		U7
		<i>D.</i> various words for grain and for measuring	grain measure with grain pouring out	U9
		<i>L. tmt</i> , 'sledge' <i>P. tm</i>	sledge	U15
		<i>L. nwt</i> , 'adze' <i>P. nw</i>	adze	U19
				
		<i>D. stp</i> , 'cut up' <i>P. stp</i>	adze at work on a block of wood	U21
		<i>P. s^b, mr</i>	chisel	U23
		<i>L. d^c</i> , 'fire drill' <i>P. j^c</i> abbreviation for  , 'prosper', in the formula  , <i>s^{nh} wj^c snb</i> , 'may he live, be prosperous, be healthy'.	fire drill	U28
				
		<i>L. t^c</i> , 'kiln' <i>P. t^c</i>	potter's kiln	U30
		<i>D. dm^c</i> , 'stretch'; <i>smn</i> , 'pound'; <i>hsmn</i> , 'salt', 'natron'	pestle and mortar	U32















		<i>L. ti, t</i> , 'pestle' <i>P. ti, t</i>	pestle	U33
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V. Rope, fiber, baskets, bags, etc.

		<i>D. h^ctt</i> , 'bow rope', <i>sni</i> , 'surround, encircle' <i>P. sn</i>	coil of rope	V1
		<i>P. w^c</i>	lasso	V4
		<i>L. ss</i> <i>D. clothes</i> <i>P. ss</i>	cord	V6
		<i>L. sni</i> , 'surround, encircle' <i>P. sn</i>	loop of cord with ends downward	V7
		<i>D. r^ck</i> , 'bind on', <i>fh</i> , 'loose' <i>P.D. r^ck, fh</i>	band of string or linen	V12
		<i>P. t</i>	rope for tethering animals	V13
		<i>P. s</i>	the same as v13 with an added diacritical mark. <i>used only in a few words apparently to mark places where the s had not changed to t.</i>	V14
		used in <i>iti</i> , 'take', 'seize'	combination of v13 and d54	V15
		<i>D. kni</i> , 'palanquin', <i>by confusion with an older glyph</i> , and thence for <i>k^cr</i> , 'shrine', and <i>k^cp</i> , 'hut'	hobble for cattle	V19
		<i>P. mj</i>	the same as v19 without the cross-bar	V20
		<i>P. mh</i>	whip	V22

		<i>L. ʕd</i> , 'spool', 'reel' <i>P. ʕd</i>	netting filled with twine	V26
		<i>P. h</i>	wick of twisted flax	V28
		<i>P. sk, wʕh</i>	swab made from a hank of fiber	V29
		<i>L. nbt</i> , 'basket' <i>P. nb</i>	wickerwork basket	V30
		<i>P. k</i>	wickerwork basket with handle	V31

W. Vessels of stone and earthenware

		<i>D. hb</i> , 'festival', 'feast' <i>P. hb</i>	basin of alabaster as used in purifications	W3
		<i>L. or D. iʕb, wsh, hnt, ʕ</i> , cups of various kinds <i>P. iʕb, ʕb, wsh, hnt, ʕ</i> ,	cup	W10
				
		<i>L. nst</i> , 'seat', <i>dsrt</i> , 'red pot' <i>P. g</i>	ring-stand for jars	W11
		<i>L. hst</i> , 'water jar' <i>D. jar</i> <i>P. hs</i>	tall water jar	W14
		<i>L. hnt</i> , 'set of water jars' <i>P. hnt</i>	three water jars bound together	W17
		<i>L. or D. mhr, mr</i> , 'milk jug' <i>P. mi</i>	milk jug carried in a net	W19
				
		<i>L. hnkt</i> , 'beer', <i>hnw</i> , 'vessel', 'pot', <i>wdpw</i> , 'butler' <i>D. krht</i> , 'vessel', <i>thi</i> , 'be drunk', measures, fluids, offerings	beer jug	W22

		<i>D. kṛht</i> , 'vessel', <i>wrh</i> , 'anoint', replaces w22 in <i>wḏpw</i> , 'butler'	jar with handles	W23
		<i>L. nw</i> , " <i>P. nw</i>	bowl	W24
			combination of w24 and d54. used in <i>ini</i> , 'bring'	W25














X. Loaves and cakes

		<i>L. t</i> , " <i>P. t</i>	bread	X1
		<i>D. t</i> , 'bread'	loaf of bread	X2
		<i>D. snw</i> , 'food offering', <i>fk</i> ^c , 'cake' <i>P.D. sn, fk</i> ^c	roll of bread	X4
			semi-hieratic form of x4	X5



y. writings, games, music













		<i>L. mj</i> ^c <i>t</i> , 'papyrus-roll book' <i>D.</i> writing, abstract notions <i>P. mj</i> ^c <i>t</i> , 'chisel' abbreviation for <i>jmd</i> , 'total'	papyrus rolled up, tied, and sealed	Y1
		<i>L. ss</i> , 'write' and derivatives <i>D. mnhd</i> , 'scribe's outfit', <i>n</i> ^c , 'smooth', 'fine'	scribe's outfit of a palette, bag for the powdered pigments and a reed holder	Y3
		<i>L. snt</i> , 'game board' <i>P. mn</i>	game board with pieces set in place	Y5

Z. Strokes, signs derived from hieratic, geometrical figures



		<i>L. w^c</i> , 'unity', 'one'	stroke. Occasionally written horizontally.	Z1
		<i>D. duality</i>		
	//	<i>D. duality</i> <i>P. y, i</i>	two diagonal strokes	Z4
				
		<i>D. plurality</i>	three strokes	Z2
	— — —	<i>D. plurality</i>	three strokes	Z2
			hieratic substitute for A13 and A14 and for other difficult to draw glyphs.	Z6
		<i>P. w</i>	abbreviated form of  , G43.	Z7
	×	<i>D. wpi</i> , 'divide', <i>hji</i> , 'damage', <i>hsb</i> , 'recon', <i>d3i</i> , 'cross' <i>P. sd, sw3, sbn, wr</i>	two sticks crossed	Z9
		<i>L. imy</i> , 'who is in' <i>P. imi</i>	two planks crossed and joined	Z11







Aa. Unclassified

		<i>P. h</i>	human placenta (?)	Aa1
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		D. <i>wḥd</i> , 'suffer', <i>wbnw</i> , 'wound', <i>sfw</i> , 'swell', <i>jd3</i> , 'be fat' L. or D. <i>wt</i> , 'bandage', 'embalmer' D. <i>sty</i> , 'perfume', <i>m3t</i> , 'granite', 's#', 'cedar', <i>ḥsb</i> , 'reckon' P. <i>wḥ3</i>	pustule or gland (?)	Aa2
		D. <i>wsšt</i> , 'urine', <i>3s</i> , 'brains', <i>sš</i> , 'perfume'	Aa2 with liquid issuing from it	Aa3
		P. <i>m3c</i>	platform, pedestal (?)	Aa11
		P. <i>im</i> , <i>m</i> , <i>gs</i>	two ribs of a gazelle (?)	Aa15
		L. <i>s3</i> , 'back' P. <i>s3</i>	back of a quiver	Aa17
			Dyn XII - XVIII form of Aa17	Aa18
		P. <i>nj</i>	?	Aa27
		L. <i>kd</i> , 'build' and related words	an instrument used by bricklayers	Aa28

Ligatures

			D21 V31	
			D36 V31	
			N35 V31	
			N35 X1	
			N37 D54	N40

			M13 I10	M14
		Used in iti, 'take', 'seize'	V13 D54	V15
			S34 U28 S29	

Numerals

	I	w ^c , 1		
	II	snw, 2		
	III	hmt, 3		
	IIII	fdw, 4		
	IIIII	diw, 5		
	IIII IIII	hmn(w), 8		
	nn	dwty, 20		
	nnn	m ^c b ³ , 30		
	nnnn	hm(w), 40		
				
	nnn nnnn	sfh(yw), 70		
	?	št, 100		
	??	200		