



The Ancient Egyptians

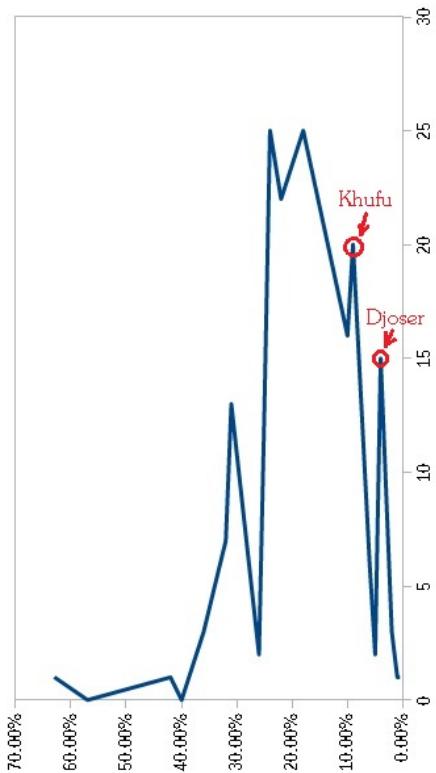
An Analysis

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Volume One

The Ancient Egyptians

We can learn a number of things from the analysis of the names of ancient egyptian peoples:



1. The Great Pyramid is not the Peak of Egyptian culture, rather it is in response to it's decline. Khufu's Great Pyramid occurs at 9% Full linguistic Participation for male culture attempting to turn around inevitable failure induced by the ongoing

logarithmic collapse of female culture.

2. Djoser occurs after Khufu in terms of linguistic development meaning even though Djoser's Pyramid is considered to be constructed earlier than the Great Pyramid, Djoser himself can only occur after the Great pyramid. This means he is either erasing another Pharoah from existance and taking his pyramid, or the Pyramid itself is a Late stage construct with less skill in construction.

3. Something caused the destruction of Women's cultural development at it's height. And it is so logarithmically destructive that it gutted the entire Egyptian civilization. This decline ends in the Bronze Age collapse converging with male cultural collapse..

How do we get all this from the names of ancient egyptians?

If culture is measured in creativity then the occurence of unique names of egyptians is a measure of that cultural development. All we need to do is determine the development timeline for a sample of unique ancient egyptian names. This is achieved by flagging the occurence of individual phonetic letters of the alphabet for each name to determine an order of linguistic popularity of use vs the over all decline in percentage of population involved in this creativity.

We need a data sample of both male names and female names:

Male Names _____

- A-ne-djib
- A-pehuti-nub
- Aa
- Aa-ib
- Aba
- Abana-baba
- Ai
- Amotu
- An
- Ankh-ha-f
- Ankh-psamthek
- Antef
- Anu
- Apepi
- Ari-em-a
- Ashor
- Assa
- Ata
- Ati
- Au-f-ni
- Au-puth
- Ay
- Aya
- Ba-en-nefer
- Be-nipu
- Bek
- Beka-kamen
- Den
- Djer
- Djet
- Djoser
- Djoser-ti
- Ha-ankh-f
- Hannu
- Hapi
- Hapu
- Hi

-
- Hia
 - Hori
 - Hotep-sekhem-wy
 - Hui
 - Huni
 - Ia-ib
 - Ib-aa
 - Iby
 - Im-hotep
 - Ini
 - Ipuy
 - Iri
 - Iput
 - Ka'a
 - Ka-kau
 - Ka-kem
 - Ka-men
 - Ka-mose
 - Ka-nefer
 - Kebhu
 - Kedenden
 - Ken-ken-es
 - Kha
 - Kha-ba
 - Kha-m-thir
 - Kha-mus
 - Kha-sekhem-wy
 - Khai
 - Khamat
 - Khem-mose
 - Khen-djer
 - Kheper
 - Khrenef
 - Khu-tawy
 - Khua
 - Khufu
 - Ki
 - Mai
 - Mar-ti-sen
 - Men
 - Menkhtu
 - Menna
 - Mer-me-sha
 - Mer-y
 - Meri
 - Meri-atmu
 - Meri-mose
 - Mermer
 - Mes-sui
 - Na-ro-math
 - Nahi
 - Nakht
 - Nakht-neb-ef
 - Nakht-neb-tep-nefer
 - Nanai
 - Narmer
 - Ne-kau
 - Ne-kau-ba
 - Neb-aiu
 - Nebankh
 - Neb-iri-au
 - Neb-ka
 - Neb-khau
 - Neb-su
 - Nefer-hotep
 - Nefer-khau
 - Nefer-mennu
 - Neter-en
 - Nub
 - Nub-em-ua
 - Pa-ari
 - Pa-aru-sun
 - Pa-as
 - Pa-besat
 - Pa-hir
 - Pa-if-ruwy

- Pa-keti
- Pa-lo-ka
- Pa-mu
- Pa-nauk
- Pa-uer
- Pe-henu-ka
- Pe-uerdo
- Pen-rennu
- Pen-ta-ur
- Pen-tuauu
- Pepi
- Pepi-nakht
- Per-hor
- Pi-ankh
- Pi-may
- Pi-nu-djem
- Pra-em-heb
- Pra-her-unam-ef
- Psam-metik
- Putha
- Sa
- Sa-nakht
- Sa-nakhte
- Sankh-tawy
- Se-hetep-tawy
- Se-neb-miu
- Se-nefer
- Seher-tawy
- Sekhem-ib
- Sekhem-khet
- Semer-khet
- Sen-mesu
- Sen-ta
- Sen-user-et
- Seti
- Shepses-ka-f
- Shepses-khet
- Shoshenq
- Si-user-nenen-heb
- Sinuhe
- Sipar
- Sne-feru
- Suanar
- Ta'o
- Taa
- Tai-nakht-tha
- Takeloth
- Takhat
- Tcha-heb
- Tcha-n-hebu
- Tchef-aa-hep
- Tchef-ib
- Tef-nakht
- Teta
- Tetu
- Thi
- Tupu
- Uadj-tawy
- Uah-ankh
- Uba-oner
- Ueni
- Una
- Unas
- Unen-nefer
- Uoser
- Uotmose
- Usati
- User-ka-f
- User-khor
- Utu

Popularity of use

A	%	E	%
116	63%	105	57%

<u>I</u>	%	O	%	• Aa
58	31%	20	10%	57% E, A:
<u>U</u>	%	B	%	42% N, E, A:
67	36%	33	18%	• An
<u>C</u>	%	D	%	40% H, N, E, A:
4	2%	10	5%	
<u>F</u>	%	G	%	36% U, H, N, E, A:
18	9%	0	0%	• Una
<u>H</u>	%	J	%	• Hannu
74	40%	8	4%	• Anu
<u>K</u>	%	L	%	33% K, U, H, N, E, A:
62	33%	2	1%	• Uah-ankh
<u>M</u>	%	N	%	• Ne-kau
41	22%	77	42%	• Khua
<u>P</u>	%	Q	%	• Kha
44	24%	1	<1%	• Ka-kau
<u>R</u>	%	S	%	• Ka'a
48	26%	47	25%	
<u>T</u>	%	V	%	32% T, K, U, H, N, E, A:
59	32%	0	0%	• Utu
<u>W</u>	%	X	%	• Tetu
8	4%	0	0%	• Teta
<u>Y</u>	%	Z	%	• Takhat
11	6%	0	0%	• Taa
				• Nakht
				• Ata
				31% I, T, K, U, H, N, E, A:
				• Ai
				• Ueni
				• Thi
				• Tai-nakht-tha
				• Nanai
				• Nahi

Popularity of Use
63% A:

- Ki
 - Khai
 - Ini
 - Huni
 - Hui
 - Hia
 - Hi
 - Ati
- Pen-ta-ur
 - Pen-rennu
 - Pe-henu-ka
 - Pa-uer
 - Pa-nauk
 - Pa-keti
 - Pa-hir
 - Pa-as
 - Pa-aru-sun

26% R, I, T, K, U, H, N, E, A:

- Neter-en
- Iri

25% S, R, I, T, K, U, H, N, E, A:

- Usati
- Unas
- Suanar
- Sinuhe
- Si-user-nenen-heb
- Seti
- Sen-user-et
- Sen-ta
- Sa-nakhte
- Sa-nakht
- Sa
- Ken-ken-es
- Assa

24% P, S, R, I, T, K, U, H, N, E, A:

- Tupu
- Sipar
- Shepses-khet
- Putha
- Psam-metik
- Pi-ankh
- Pepi-nakht
- Pepi
- Pen-tuauu

- Pa-ari
- Kheper
- Iput
- Hapu
- Hapi
- Au-puth
- Apepi

22% M, P, S, R, I, T, K, U, H, N, E, A:

- Sen-mesu
- Semer-khet
- Sekhem-khet
- Sekhem-ib
- Pa-mu
- Narmer
- Mes-sui
- Mermer
- Meri
- Mer-me-sha
- Menna
- Menkhtu
- Men
- Mar-ti-sen
- Mai
- Khamat
- Kha-mus
- Kha-m-thir
- Ka-men
- Ka-kem

- Ari-em-a
- Ankh-psamthek

18% B, M, P, S, R, I, T, K, U, H, N, E,

A:

- Aa-ib
- Se-neb-miu
- Pra-em-heb
- Pa-besat
- Nub-em-ua
- Nub
- Neb-su
- Neb-khau
- Neb-ka
- Neb-iri-au
- Neb-ankh
- Neb-aiu
- Ne-kau-ba
- Meri-atmu
- Neb-su
- Kha-ba
- Kebhu
- Ib-aa
- Ia-ib
- Beka-kamen
- Bek
- Be-nipu
- Abana-baba
- Aba
- A-pehuti-nub

10% O, B, M, P, S, R, I, T, K, U, H, N,

E, A:

- User-khor
- Uotmose
- Uoser
- Uba-oner
- Takeloth

- Ta'o
- Per-hor
- Pe-uero
- Na-ro-math
- Meri-mose
- Khem-mose
- Ka-mose
- Im-hotep
- Hori
- Ashor
- Amotu

9% F, O, B, M, P, S, R, I, T, K, U, H, N,
E, A:

- User-ka-f
- Unen-nefer
- Tef-nakht
- Sne-feru
- Shepses-ka-f
- Se-nefer
- Pra-her-unam-ef
- Nefer-mennu
- Nefer-khau
- Nefer-hotep
- Nakht-neb-tep-nefer
- Nakht-neb-ef
- Khufu
- Khereu-f
- Ka-nefer
- Ha-ankh-f
- Ba-en-nefer
- Au-f-ni
- Antef
- Ankh-ha-f

6% Y, F, O, B, M, P, S, R, I, T, K, U, H,
N, E, A:

- Pi-may

- Mer-y
- Ipuy
- Iby
- Aya
- Ay
- Pa-lo-ka
- <1% Q, L, C, J, W, D, Y, F, O, B, M, P, S, R, I, T, K, U, H, N, E, A:
- Shoshenq

5% D, Y, F, O, B, M, P, S, R, I, T, K, U, H, N, E, A:

- Kedenden
- Den

4% J, W, D, Y, F, O, B, M, P, S, R, I, T, K, U, H, N, E, A:

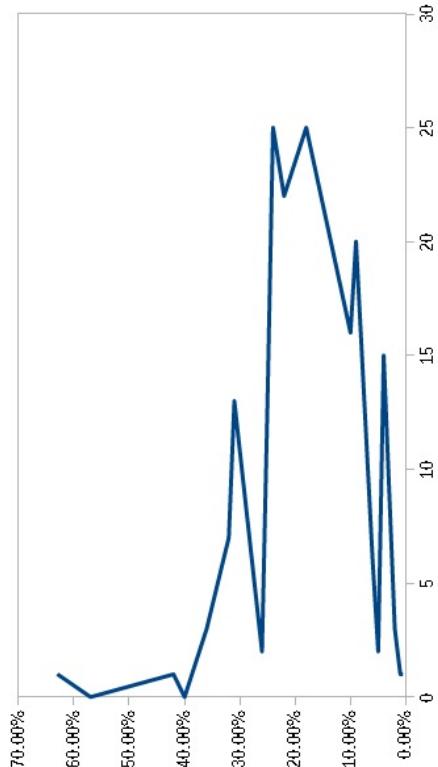
- (*j-im-tap)
- Uadj-tawy
- Seher-tawy
- Se-hetep-tawy
- Sankh-tawy
- Pi-nu-djem
- Pa-if-ruwy
- Khu-tawy
- Khen-djer
- Kha-sekhem-wy
- Hotep-sekhem-wy
- Djoser-ti
- Djoser
- Djet
- Djer
- A-ne-djib

2% C, J, W, D, Y, F, O, B, M, P, S, R, I, T, K, U, H, N, E, A:

- Tchef-ib
- Tchef-aa-hep
- Tcha-n-hebu

1% L, C, J, W, D, Y, F, O, B, M, P, S, R, I, T, K, U, H, N, E, A:

0% V, X, G, Z



Cultural Dev. v. % fully literate pop.

Conclusion: Aa (63%), An (42%) are the early male ancestors of all ancient Egyptians. They are obviously part of some other peoples at this point.

Developing alphabet represents improving communication skills.

36%-26% is the rise and fall of the earliest Ancient Egyptian culture.

The 25% fully literate - 9% fully literate period represents the period of greatest Ancient Egyptian cultural growth, and we see Khufu (considered the builder of the Great Pyramid) in the 9% fully-literate period meaning the construction of the Great Pyramid represents the end of their Ancient Egyptian civilization, not its peak. It is a memorial to its fall as the fully literate population drops from 25% to 9% and continues down.

6%-5% marks another collapse in the cultural development rate followed by a final cultural peak at 4% with fifteen new names representing the final Ancient Egyptian cultural peak. But it all again drops away at 2% full literacy down through 1% to a <1% fully literate population.

And just like that... they are gone.

This changes our understanding of the History of Egypt:

<u>Pyramid</u>	<u>Time Frame</u>
'Djoser'	2670BC – 2650BC
Khufu	2580BC - 2560BC

The Great Pyramid will now predate the Djoser pyramid unless the Djoser

pyramid was built for some other much earlier Pharaoh and stolen for Djoser. Im-hotep is unlikely to be the architect of the Djoser pyramid unless it is built for an earlier pharaoh prior to Khufu's great pyramid. *j-im-tap is a more modern name for Im-hotep as the Architect coming in at the Djoser level of 4% fully literate population... as opposed to the 10% Pre-Khufu Imhotep.

If the Djoser pyramid was built for Djoser, then it was way after the Great Pyramid-with less skill. But if it predates the Great Pyramid, it was built for someone whose name is not Djoser.

<u>Pyramid</u>	<u>Time Frame</u>
Khufu	2580BC – 2560BC
'Djoser'	~1200BC

There should be poorly constructed or abandoned Pyramids representing Djoser's True Pyramid construction period and the failing literacy of the population.

Female Names

- 'Anch'ere
- A-tu
- Aaht-ahu
- Aat
- Abar
- Ama
- Ankh-nes-pepi
- Anqet-tat-t
- Apu
- Asenath
- Bakht-uer-nel
- Beket
- Ber-ner-ib
- Bet
- Bu-nefer
- Ha-nefer
- Hap-shep-sut
- Hat-shepset
- Hat-shepu
- Hemu
- Hen-he-net
- Hent
- Hent-er-neheh
- Hent-mi-heb
- Hent-ta-mehu
- Henut-sen
- Henut-tawy
- Hun
- Iput
- Iset
- Iput
- Ka-pes
- Ka-ramat
- Ka-uit
- Kam
- Kama
- Karos
- Kero-mame
- Kha-mer-em-ebty
- Khentkau-es
- Kiya
- Mehet-en-usekh
- Mehtem-wes-khet
- Mer-es-anckh
- Mereret
- Meri-s-anckh
- Meri-tat-es
- Meris
- Meryet
- Mut-emwa
- Nebant
- Neb-atef
- Neb-et-tawy
- Neb-pu
- Nebet
- Nebet-em-nub
- Nebt-tawy
- Nefer-hotep
- Nefer-thi
- Nefert
- Nefert-ari
- Nefert-iri
- Neferu
- Nefret-iti
- Nefru
- Nekebet
- Nemathap
- Nena
- Netches-anckh
- Niyt-aqert
- Nodjme
- Nodjmet
- Nofret
- Nub-em-heb
- Nub-em-khu

• Nub-khas	32	31%	24	23%
• Nub-khe-sed	C	%	D	%
• Ri-n-an	2	1%	4	3%
• Ro-ant				
• Satati	F	%	G	%
• Senbet	13	12%	0	0%
• Seneb-ib				
• Seneb-sen	H	%	J	%
• Ta-biry	39	37%	3	2%
• Ta-her				
• Ta-kha'et	K	%	L	%
• Ta-sheri	24	23%	1	<1%
• Ta-uosret				
• Tak-her-edeneset	M	%	N	%
• Tat-ti-tes	27	26%	58	56%
• Tem				
• Tent-opet	P	%	Q	%
• Tentheta	11	10%	2	1%
• Tentsai				
• Teti-sherit	R	%	S	%
• Ti'a	35	33%	30	29%
• Tiye				
• Tua-nefert	T	%	V	%
• Tuya	69	66%	0	0%
• Udjeb-ten				
• Ueret-im-tes	W	%	X	%
• Uiay	5	4%	0	0%
• Usekh-mehi				
Popularity of use	Y	%	Z	%
A	56	54%	E	80
				77%

I	%	O	%
29	28%	9	8%
U	%	B	%

Popularity of Use

77% E:

66% T, E:

56% N, T, E:	<ul style="list-style-type: none"> • Meri-tat-es • Mereret • Hent-ta-mehu • Hemu • Ama
54% A, N, T, E:	<ul style="list-style-type: none"> • Nena • Aat
37% H, A, N, T, E:	<ul style="list-style-type: none"> • Tentheta • Hent • Hen-he-net
33% R, H, A, N, T, E:	<ul style="list-style-type: none"> • Ta-her • Hent-er-neheh
31% U, R, H, A, N, T, E:	<ul style="list-style-type: none"> • Hun • Aaht-ahu • A-tu
29% S, U, R, H, A, N, T, E:	<ul style="list-style-type: none"> • Ta-sheri • Henut-sen • Asenath
28% I, S, U, R, H, A, N, T, E:	<ul style="list-style-type: none"> • Ti'a • Teti-sherit • Tentsai • Tat-ti-tes • Satati • Ri-n-an • Iset
26% M, I, S, U, R, H, A, N, T, E:	<ul style="list-style-type: none"> • Ueret-im-tes • Tem • Meris
23% B, K, M, I, S, U, R, H, A, N, T, E:	<ul style="list-style-type: none"> • Usekh-mehi • Ta-kha'et • Seneb-sen • Seneb-ib • Senbet • Nub-khe-sed • Nub-khas • Nub-em-khu • Nub-em-heb • Nekebet • Nebet-em-nub • Nebet • Nebant • Meri-s-ankh • Mer-es-ankh • Mehet-en-usekh • Khentkau-es • Kero-mame • Kama • Kam • Ka-uit • Ka-ramat • Ka-pes • Hent-mi-heb • Bet • Ber-ner-ib • Beket • Abar
12% F, B, K, M, I, S, U, R, H, A, N, T, E:	

- Tua-nefert
- Nefru
- Nefret-iti
- Neferu
- Neferet-iri
- Neferet-ari
- Nefert
- Nefer-thi
- Neb-atef
- Ha-nefer
- Bu-nefer

- Ro-ant
- Nofret
- Nefer-hotep
- Karos

4% W, O, Y, P, F, B, K, M, I, S, U, R, H, A, N, T, E:

- Nebt-tawy
- Neb-et-tawy
- Mut-emwa
- Mehtem-wes-khet
- Henut-tawy

10% P, F, B, K, M, I, S, U, R, H, A, N, T, E:

- Nemathap
- Neb-pu
- Iput
- Input
- Hat-shepu
- Hat-shepset
- Hap-shep-sut
- Apu
- Ankh-nes-pepi

3% D, W, O, Y, P, F, B, K, M, I, S, U, R, H, A, N, T, E:

- Tak-her-edeneset

2% J, D, W, O, Y, P, F, B, K, M, I, S, U, R, H, A, N, T, E:

- Udjeb-ten
- Nodjmet
- Nodjme

1% C, Q, J, D, W, O, Y, P, F, B, K, M, I, S, U, R, H, A, N, T, E:

- Niyt-aqert
- Netches-ankh
- Anqet-tat-t
- 'Anch'ere

<1% L, C, Q, J, D, W, O, Y, P, F, B, K, M, I, S, U, R, H, A, N, T, E:

- Bakht-uer-nel

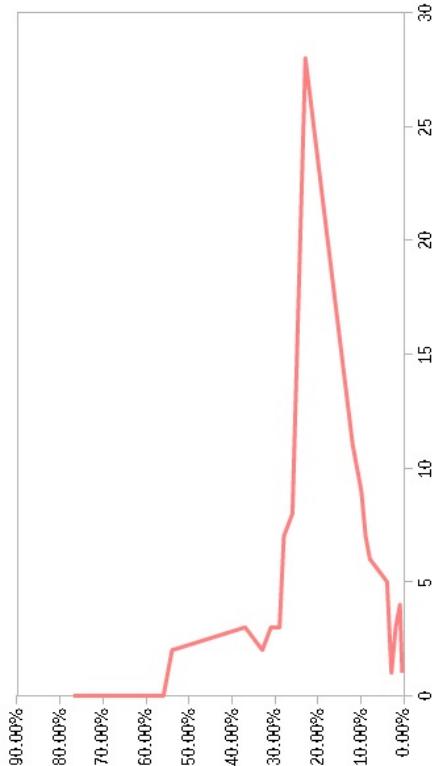
9% Y, P, F, B, K, M, I, S, U, R, H, A, N, T, E:

- Ujay
- Tuya
- Tiye
- Ta-biry
- Meryet
- Kiya
- Kha-mer-em-ebty

0% G, V, X, Z

8% O, Y, P, F, B, K, M, I, S, U, R, H, A, N, T, E:

- Tent-opet
- Ta-uosret



Cultural Dev. vs. % fully literate pop.

Conclusion: A slightly different reality for women to men in Ancient egypt. There is almost a logarithmic climb and logarithmic drop in female cultural development. That spike exceeds the greatest cultural growth achieved by men in the middle kingdom and lines up with about the beginning of that middle civilization surge pretty much tanking immediately in a logarithmic curve to the end of the middle

kingdom before crashing at 3%. Only a small blip through the late kingdom period similar to its levels during the first kingdom. And then it drops away with the end of the ancient egyptians.

While their cultural growth is fundamental to the success of the middle period's epic climb, they undergo a logarithmic cultural suppression which contributes to the tanking of the male cultural development in a way that spells doom for egyptian civilization. Even the effects of the Great Pyramid are short lived as they correct to the collapse of female culture. Is this the cause of Bronze Age collapse? It would need to only affect female offspring and be generationally progressive. What is happening here that affects women exclusively?

The Toxicity of Lead based eye makeup causing decline in health? It would need generational build up in damage.

Laws and/or Religious Practices that psychologically suppress female cultural development?

A sexually transmitted disease that affects females only? And the genetic legacy is passed forward through future generations accumulating in overall damage?

The Hieroglyphic Dictionary

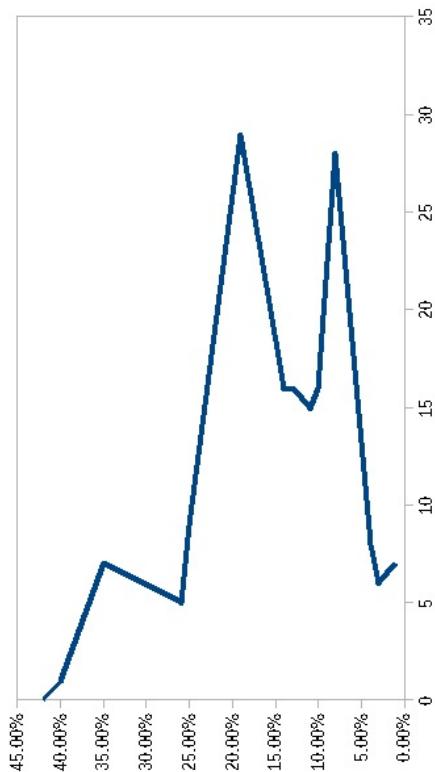
The Hieroglyphs development predate Khufu who marks the end of the linguistic development cycle. They describe the cultural development cycle that predates Khufu. At Around 20% we have the cultural peak where Female Pantheon Development occurs. Here is Hetem, and Mut. It predates the words for Sphinx (Neb) which is similar to Nebh in Protoindoeuropean meaning Cloud.

It predates the Word for Pyramid (Mer) and the first Pharoah is considered to

be at 3100BC. So the Peak of Female culture is around 4000BC. This is significant because at 4100BC there is a volcanic eruption off the Southern Coast of Japan. This volcainc Eruption lined up with the line of sight on the Sphinx which looks East in a staitght line toward the Japanese Volcano.

The known phonetic Dictionary

1. hetem
2. us
3. sef
4. seshem
5. teba
6. Tcheba
7. Aun
8. As
9. Metcher
- 10.M'tchet
- 11.Utcha
- 12.Maa
- 13.Tchet
- 14.Tet
- 15.Sma
- 16.Net
- 17.K
- 18.U
- 19.Ah
- 20.Hep
- 21.Nes
- 22.Kheb
- 23.Uas
- 24.Tcham
- 25.Tep
- 26.Tebh
- 27.Heb
- 28.Tem



29.Tcha	67.Sek
30.Uba	68.Shes
31.Qes	69.Kep
32.Qers	70.M
33.A	71.M'
34.Tua	72.Aai
35.Aau	73.Shep
36.Hen	74.T
37.Qa	75.Men
38.Haa	76.Met
39.An	77.Nem
40.Ab	78.Gehes
41.Kes	79.Uar
42.Ur	80.Q
43.Ser	81.Unem
44.Nini	82.B
45.Khus	83.F
46.Qet	84.Au
47.Fa	85.Ba
48.Qus	86.Re
49.M'sha	87.Rn
50.Uab	88.Neb
51.Heh	89.Set
52.Sheps	90.Usr
53.Kher	91.Up
54.Ari	.Beh
55.Tep	93.Hu
56.Tchatcha	94.Peh
57.Her	95.Kap
58.Ar	96.Ma
59.R	97.Ti
60.Ra	98.Neh
61.Ka	99.Ner
62.N	100.Shent
63.Khan	101.Geb
64.Aha	102.Mut
65.Khu	103.Mm
66.Mak	104.Mi

105.Mer	143.Mes
106.Tekh	144.Tcher
107.Aakh	145.Sba
108.Gem	146.Ta
109.Bak	147.Tchu
110.Sa	148.Ua
111.Pa	149.Th
112.Qema	150.Am
113.Tcheb	151.Mu
114.Menkh	152.Sh
115.Mau	153.Sen
116.Tu	154.P
117.Tha	155.Hap
118.Peq	156.Aa
119.Amakh	157.S
120.Shu	158.Tches
121.Sha	159.Thes
122.Kam	160.Uha
123.Tch	161.Shesp
124.Kha	162.Seshp
125.Khet	163.H
126.Nen	
127.Su	
128.Res	
129.Shema	
130.I	
131.Ai	
132.Sekht	
133.Antch	
134.Shet	
135.Ha	
136.Uatch	
137.Utch	
138.Un	
139.Untu	
140.Shen	
141.Hetch	
142.Khesef	

Popularity of use			
A	%	E	%
58	35%	69	42%
I	%	O	%
6	3%	0	0%
U	%	B	%
30	18%	16	9%
C	%	D	%
17	10%	0	0%
F	%	G	%
3	1%	3	1%

<u>H</u>	%	<u>J</u>	%
40%	0	0%	22
<u>K</u>	%	<u>L</u>	%
66	13%	0	0%
<u>M</u>	%	<u>N</u>	%
31	19%	23	14%
<u>P</u>	%	<u>Q</u>	%
15	9%	8	4%
<u>R</u>	%	<u>S</u>	%
18	11%	41	25%
<u>T</u>	%	<u>V</u>	%
43	26%	0	0%
<u>W</u>	%	<u>X</u>	%
0	0%	0	0%
<u>Y</u>	%	<u>Z</u>	%
0	0%	0	0%

Popularity of Use

42% E:

40% H, E: h,

35% A, H, E: Aha, Aa, Ha, Heh, Haa, A, Ah,

26% T, A, H, E: Th, Ta, Tha, T, Tet,

25% S, T, A, H, E: S, Thes, Sh, Sha, Sa, Shes, As, Shet, Set,

19% M, U, T, S, A, H, E: Uha, Ua, Tu, U, Hu, Au, Su, Shu, Mu, Am, Mes, Hetem, Shema, Mau, Mm, Mut, Ma, Sma, Met, M', M, M'sha, Aau, Tua, Tem, Uas, Maa, Seshem, Us,

14% N, M, U, T, S, A, H, E: Nem, Sen, N, Shen, Untu, Un, Nen, Shent, Neh, Nes, Unem, Men, An, Hen, Net, Aun,

13% K, N, M, U, T, S, A, H, E: Kha, Sekht, Khet, Kam, Amakh, Menkh, Aakh, Tekh, Sek, Mak, Khu, Khan, Ka, Khus, Kes, K,

11% R, K, N, M, U, T, S, A, H, E: Her, Res, Mer, Ner, Usr, Re, Rn, Uar, Ra, R, Ar, Ari, Kher, Ser, Ur,

10% C, R, K, N, M, U, T, S, A, H, E: Tches, Tchu, Tcher, Hetch, Utch, Uatch, Antch, Tch, Tchatcha, Tcha, Tcham, Tchet, Utcha, M'tchet, Metcher, Tcheba,

8% B, P, C, R, K, N, M, U, T, S, A, H, E: Seshp, Shesp, Hap, P, Sba, Tcheb, Pa, Bak, Kap, Peh, Beh, Up, Neb, Ba, B, Shep, Kep, Tep, Sheps, Uab, Ab, Uba, Heb, Tebh, Kheb, Hep, Teba,

4% Q, B, P, C, R, K, N, M, U, T, S, A, H, E: Peq, Qema, Q, Qus, Qet, Qa, Qers, Qes,

3% I, Q, B, P, C, R, K, N, M, U, T, S, A, H, E: Nini, Ai, I, Mi, Ti, Aai,

1% G, F, I, Q, B, P, C, R, K, N, M, U, T,

S, A, H, E: (Khufu), Khesef, Gem, Geb,
 F, Gehes, Fa, Sef,
 0% O, D, J, L, V, W, X, Y, Z

Tha
 T
 Tet
 members of the body
 (63. Give, erta);

69: Heat, ore, furnace)

?

tools & agricultural

implements (26.

Unknown meaning);
 strokes and doubtful
 objects (14. Unknown
 meaning)

The Dictionary over time

40% Group Meaning

h (buildings 8:
 floorplan/room entry
 shielded)

35% Group Meaning

Aha (ships & boats 15/16:
 stand up);
 Aa (weapons & arms 42:
 great), (buildings 65:
 open door);

Ha, Heh (men 110/111: great,
 indefinite number),
 Haa (men 8/81:high,
 lofty/?),

A (clothing 91: ass's
 load),
 Ah (clothing 31:
 ploughman's belt),

26% group meaning

Th woven work & plaited
 articles (43. Unknown
 meaning).

Ta heaven/earth/water
 (37., 38. Land); tools
 & agricultural
 implements (26.
 Unknown meaning);
 vase/vessels/
 baskets/measures (68.,

25% group meaning
 S buildings & parts of
 buildings (66. Door-
 bolt); furniture (1.
 seat, throne); furniture
 (13. unknown
 meaning);
 buildings & parts of
 buildings (69. knot
 together)

Thes Sh
 Sha parts of birds (15., 16.
 Claw, talon)
 birds (69., 70., 71.
 Goose and duck, Geb
 god of earth, insects,
 Son); weapons &
 arms (39., 40., 41.
 Back, at the back,
 hinder part)

Saa Shes
 writing, musical
 instruments, games
 (11. Recognize, know,
 understand)
 woven work & plaited
 articles (7. Tie, bind,
 cordage).

Hen	procreate; praise, exhult, chant; plant, vegetable	Mer	similar; sick, diseased, Pyramid; love, plough, digging tool; tongue,
Net	Crown of the North (lower egypt)	Ner	overseer, guide tongue, overseer,
Aun	pillar, light-tower (lighthouse?)	Usr	guide strength
		Re	?
		Rn	?
<u>13% Group</u>	<u>Meaning</u>	Uar	run, flee
Kha	dead body; part of a papyrus plant, the number 1000; rise of the sun, coronation of a king; shell-fish	Ra	mouth
Sekht	field, garden	R	mouth
Khet	tree, wood	Ar	pupil of the eye, death, destruction
Kam	?	Ari	in charge of
Amakh	Eye of Horus	Kher	fall, defeat, slaughter
Menkh	?	Ser	great one, prince
Aakh	light, radiance, brilliant, shine	Ur	great one, prince
Tekh	?	<u>8% Group</u>	<u>Meaning</u>
Sek	?	Seshp	recieve, take
Mak	?	Shesp	recieve, take
Khu	rule, direct, govern	Hap	Hide, conceal
Khan	great; paddle, row a boat; interior, skin, hide	P	Any building, to come forth
Ka	double person, strength of the ka	Sba	?
Khus	build	Tcheb	Brick, seal
Kes	bow, pay hommage	Pa	Any building, to come forth
K	covering for head and neck	Bak	Soul, Dig
		Kap	incense
<u>11% Group</u>	<u>Meaning</u>	Peh	end, hinder part, attain
Her	?	Beh	Tusk, Tooth
Res	the south	Up	?
		Neb	image, sphinx
		Ba	Soul, Dig
		B	vase of burning

Shep	incense	Mi	?
Kep	Hand, take, receive	Ti	eagle
Tep	press down?	Aai	wash, cleanse
Sheps	first, formost, at the head	<u>1% Group</u>	<u>Meaning</u>
	Noble, honorable, sainted dead	Khesef	spindle, repulse
Uab	?	Gem	find, discover
Ab	Dance, perform gymnastics	Geb	packet, small bundle, sachet
Uba	open, make way or passage	F	snail, slug
Heb	plough, fruit, seed	Gehes	?
Tebh	a collection of weapons	Fa	carry, bear on shoulders
Kheb	?	Sef	seven (7)
Hep	?		
Teba	Substitute, Supply		
<u>4% Group</u>	<u>Meaning</u>		
Peq	?		
Qema	play music, musician; futter, hover, alight.		
Q	?		
Qus	?		
Qet	build		
Qa	high, lofty, exult, make merry		
Qers	hollow reed, bone, to bury,		
Qes	hollow reed, bone, to bury; tie, bind, cordage; restrain		
<u>3% Group</u>	<u>Meaning</u>		
Nini	pour out water		
Ai	go, advance		
I	sign of the dual		

Conclusion

At 19% Pre-Pharmonic Civilization peaks with female pantheon development. (At this point its possible to identify the Hittite city Hat-tu-sa in alphabet terms and in the phonetics tu (mountain)-sa(ducks & geese)).

This peak civilization crashes from around 4100BC (Eruption of Volcano off Japan directly east).

Time	Event
13%	Coronation of first King (Kha)
11%	First Pyramid (Mer), Narmer
8%	Sphinx (Neb)

By 1% its possible to refer to the name Khufu. He cannot exist before this point in Alphabet development under this name. This marks the point where Khufu's Pyramid can be constructed. Djoser Cannot predate Khufu.

Hieroglyph Development

