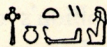


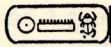
	Character	Phonetic Transcript	Object Represented	Remarks
1		ʃ	Hawk	hard aspirate (Hebrew ʃ)
2		ʒ	Reed	
		jj, j		since the Middle Kingdom in the final sound for j
3		ʔ	Forearm	mute glottal stop
4		w	Quail	
5		b	Leg	
6		p	Chair	
7		f	Horned Snake	
8		m	Owl	
9		n	Water	
10		r	Mouth	
11		h	Court (yard)	
12		ħ	Braided Flat plait	more roughly sounded than h
13		ħ̣	Placenta (?)	like German ch in ach
14		ħ̣	Animal belly with teats	similar to above sound
15		s	Bolt to lock a door	originally voiced s
16		ʃ	Folded Cloth	originally unvoiced s
17		ʃ	Pond, Lake	like German sch
18		k	Hill (slope of)	deep guttural k-sound
19		k	Basket with a handle	
20		g	Stands for pitchers	
21		t	Bread	
22		tʃ	Line to lead cattle	either like English th or like German tsch
23		d	Hand	
24		d̥	Snake	either like ds or like dj



sr-j



ndtjj-j



Mn-hpr-r'



'nh



dt



wbn-j



n



mr(w)t-k

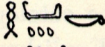
Son my, avenger my, Men-hepere-re, may he live forever: I shine with love for you.



hnm



'wjj-j



h'w-k



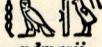
m



sr

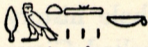


'nh



ngm-wij

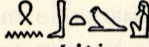
(They) protect, hands my, limbs your, with the safeguard of life. How sweet



jmt-k



r



snbt-j



smn-j



tw



m

(is) friendship your

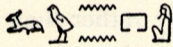
against

breast my.

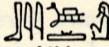
I place

you

in



jwnn-j



bjj-j



n-k



dj-j

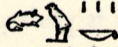


brw-k

sanctuary my.

I'marvel

at you. Place (or plant) I power your



sndw-k



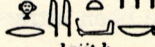
m



trw



nbw



hrjtt-k



r



drw

(and) fear of you

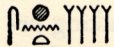
in

lands

all,

(and) anxiety before you at

the limits



shwt



nt

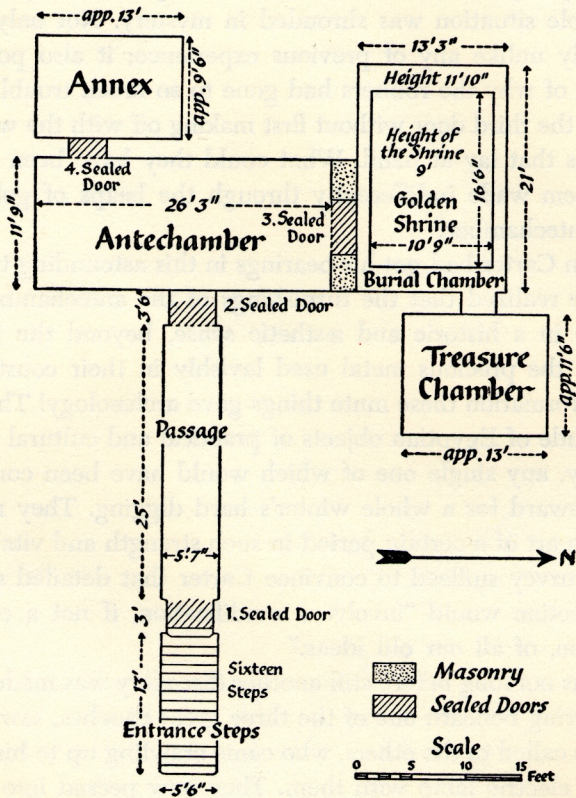


pt

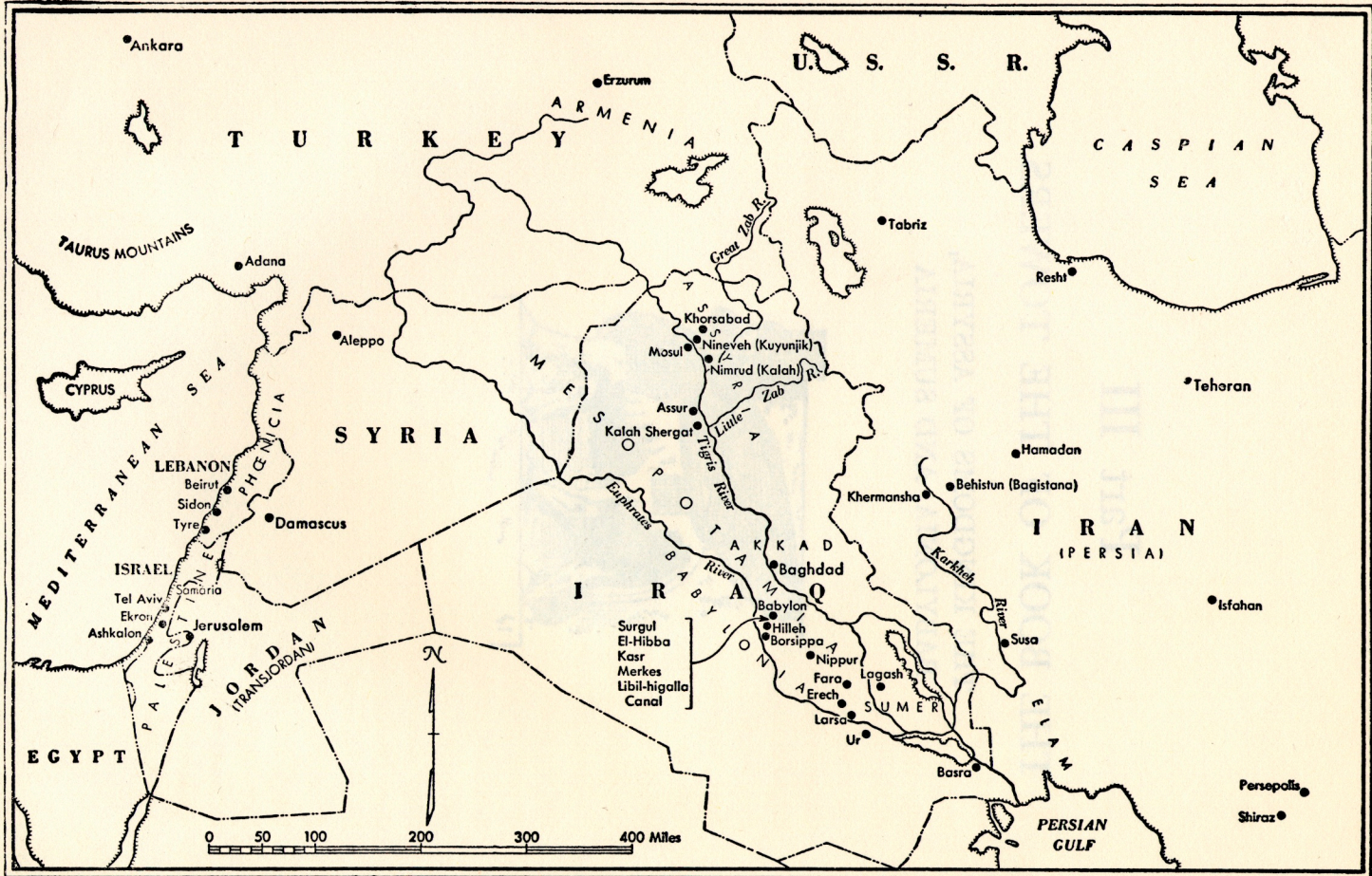
of the props

of

heaven.



SKETCH OF THE TOMB OF TUTANKHAMEN.



Characters a)							
Grotfend's Reading	<i>D-</i>	<i>ā-</i>	<i>r-</i>	<i>h-</i>	<i>ê-</i>	<i>u-</i>	<i>š</i>
Modern Reading	<i>D^a-</i>	<i>a-</i>	<i>r^a-</i>	<i>y^a-</i>	<i>w^a-</i>	<i>u-</i>	<i>š^(a)</i>
Characters b)							
Grotfend's Reading	<i>Kh-</i>	<i>š-</i>	<i>h-</i>	<i>e-</i>	<i>r-</i>	<i>š-</i>	<i>ê</i>
Modern Reading	<i>H^a-</i>	<i>š^a-</i>	<i>y^a-</i>	<i>a-</i>	<i>r^a-</i>	<i>š^a-</i>	<i>a</i>
Characters c)							
Grotfend's Reading	<i>G-</i>	<i>ô-</i>	<i>š-</i>	<i>t-</i>	<i>a-</i>	<i>s-</i>	<i>p</i>
Modern Reading	<i>W^t-</i>	<i>i-</i>	<i>š^a-</i>	<i>t^a-</i>	<i>a-</i>	<i>s^a-</i>	<i>p^a</i>

GROTEFEND READ THE FIRST CUNEIFORM TEXT IN THIS MANNER.



San Luis Potosí

Tampico

GULF OF MEXICO

BAY OF CAMPECHE

HIDALGO

Tula (Tollan)

San Juan Teotihuacán

Mexico City

AJUSCOA

XITLA

Cholula

Puebla

Veracruz

Mérida

Mayapan

Chichén-Itzá

YUCATÁN

Uxmal

Campeche

Chetumal

Xicalanco

Villahermosa

TABASCO

Palenque

Uaxachún

Tikál

Naranjo

Flores

Benque Viejo

BRITISH HONDURAS

Belize

Acapulco

Monte Albán

Oaxaca

Tuxtla

CHIAPAS

Piedras Negras

Menché

Bonampak

Usumacinta River

Seibal

Ixkún

GUATEMALA

Quiriguá

Motagua River

Guatemala

Río Copán

Camotan

Copán

HONDURAS

Tegucigalpa

EL SALVADOR

San Salvador

N

0 50 100 200 300 Miles

3000					
2900					DYNASTIES I-II
2800		NEOLITHIC			Menes, founder, unites Upper and Lower Egypt
2700					OLD KINGDOM
2600		I			DYNASTY III, Zoser
2500					DYNASTY IV, Khufu (Cheops)
					(pyramids) Chephren, Mycerinus
					DYNASTY V-VI
2400	EARLY MINOAN	II	EARLY HELLADIC		
2300					FIRST INTERLUDE
2200					DYNASTIES VII-X
2100					
2000		III			MIDDLE KINGDOM
1900		I	MIDDLE HELLADIC		DYNASTY XI
1800	MIDDLE MINOAN	II			DYNASTY XII
					{ Amenemhet I
					{ Sesostri I
					{ Sesostri III
					{ Amenemhet III
1700		III			SECOND INTERLUDE
1600			LATE HELLADIC I		DYNASTIES XIII-XVII, including HYKSOS
			(EARLY MYCENÆAN)		
1500	LATE MINOAN	I	LATE HELLADIC II		
		II	(MIDDLE MYCENÆAN)		
		III			
1400					NEW KINGDOM
					{ Hatshepsut
					{ Thotmes III
					{ Amenhotep III
					{ Amenhotep IV
					{ Tutankhamen
1300			LATE HELLADIC III		DYNASTY XVIII
			(LATE MYCENÆAN)		c. 1555-1335
1200					DYNASTY XIX, Ramses II
					c. 1335-1205
1100			GREEK MIGRATIONS		DYNASTY XX, Ramses III
			c. 1100, Doric Migrations		c. 1200-1090
1000					THIRD INTERLUDE
900			GREEK ANTIQUITY		DYNASTY XXI, c. 1090-945
			c. 800, Homer		DYNASTY XXII, c. 945-745
800			GREEK MIDDLE PERIOD		DYNASTY XXIII, c. 745-718
			(Period of colonization and rise of the city states)		DYNASTY XXIV, c. 718-712
700			776-traditional date for 1st Olympiad		LATE PERIOD, DYNASTY XXV, 712-670
600			c. 750, Hesoid; c. 621, Draco; c. 594, Solon		
500			PERSIAN WARS		ASSYRIAN RULE
			480, Battles of Thermopylæ, Salamis		DYNASTY XXVI, 663-525
400			GREAT AGE OF ATHENS, 480-431		
300			DISINTEGRATION OF CITY STATES		PERSIAN RULE
			431-404, Peloponnesian War		
200			HELLENISTIC AGE		HELLENISTIC AGE
			336-323, Alexander the Great		332, Alexander conquers Egypt
100					

		3000
	JEMDET NASR	2900
	(PRE-DYNASTIC)	2800
		2700
	EARLY DYNASTIC DYNASTIES OF KISH, ERECH, UR c. 2500, Entenna after 2500, Urukagina c. 2360, Lugal Zaggisi	2600 2500 2400
	DYNASTY OF AKKAD, c. 2360-2300 — Sargon I, c. 2360-2305	2300
DYNASTY OF GUTTIUM Gudea, after 2300	ASSYRIA * c. 2225, Zariku of Assur — oldest known in- scription of an Assyrian prince	2200
SUPREMACY OF UR THIRD DYNASTY OF UR — Ur-Nammu Shulgi	c. 2050, Ilu-Shuma of Assur	2100 2000
DYNASTY I OF BABYLON c. 1800, Hammurabi	c. 1800, Samsi-Adad I	1900 1800
	* Independent historical events now begin to appear farther to the north, in Assyria, so that, from now on, the table is divided into separate Babylonian and Assyrian columns.	1700 1600 1500
KASSITE DYNASTY Ulamburiash c. 1400, Kuri-Galzu III		1400
	EARLY ASSYRIAN EMPIRE c. 1400-885	1300 1200
SECOND DYNASTY OF UR, c. 1170-1039 Nebuchadnezzar I, c. 1146-1123	c. 1380-1340, Assur-uballit I c. 1310-1281, Adad-narari I c. 1280-1261, Salmanassar I c. 1115-1093, Tiglath-Pileser I	1100 1000
SECOND DYNASTY OF THE SEA COUNTRY; DYNASTY OF BASSU; ELAMITE DYNASTY		
ASSYRIAN/ELAMITE/CHALDEAN/RULE, 990-625 728-727, Tiglath-Pileser III 709-705, Sargon II 704-703 & 688-681, Sennacherib 680-669, Esarhaddon 647-626, Assurbanipal (Kandalanu)	LATE ASSYRIAN EMPIRE (GREAT AGE) 885-859, Assurnasirpal II 745-727, Tiglath-Pileser III 721-705, Sargon II; 704-681, Sennacherib 680-669, Esarhaddon 668-626, Assurbanipal	900 800 700 600
CHALDEAN DYNASTY — 625-605, Nabopolas- sar; 604-562, Nebuchadnezzar II		
NABUNAI, LAST BABYLONIAN KING, 555-539	PERSIAN EMPIRE 555-529, Cyrus; 529-522, Cambyses 521-485, Darius I; 485-464, Xerxes 424-404, Darius II 333-330, Darius III	500 400 300
PERSIAN RULE 559-330		
HELLENISTIC AGE SELEUCID EMPIRE	HELLENISTIC AGE 330, Persepolis falls to Alexander SELEUCID EMPIRE	200 100

PRE- AGRICULTURAL	TEPEXPAN CHALCO (CHUPICUARO)			
FORMATIVE	COPILCO-ZACATENCO CUICUILCO-TICOMAN TEOTIHUACÁN I	MAMOM CHICANEL	LAS CHARCAS MIRAFLORES	1000
FLORESCENT	II TEOTIHUACÁN III IV	OLD EMPIRE TZAKOL 328-633 Uaxactún — earliest dated Maya stele TEPEU 633-987 909, latest long-count date in the Old Empire	ESPERANZA PAMPLONA-AMATLE	B.C. A.D.
FUSIONAL	TOLTEC (TULA)	987, Chichén reoccupied by Itzás; Mayapan founded MEXICAN OCCUPATION 987-1204 1007, Uxmal founded 1007-1194, the League of Mayapan		1000
IMPERIAL- MILITARIST	1325, Tenochtitlán founded 1428-1440, Itzcoatl AZTEC 1440-1469, Moctezuma I 1481-1486, Tizoc 1503-1520, Moctezuma II (Spanish arrive in 1519)	NEW EMPIRE 1204-1441, ascendancy of Mayapan 1441, destruction of Mayapan MEXICAN ABSORPTION 1204-1450 1527-1546, Spanish conquer Yucatán	QUICHE-KAKCHIQUEL	1200
				1550

TABLE II. MIDDLE AMERICA