

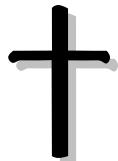
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An Introductory Coptic Grammar

(Sahidic Dialect)

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Introduction

The student wishing to acquire a knowledge of Coptic, the last stage of the Old Egyptian Language, has had perforce to consult the Grammars of Stern, Steindorff, Mallon, Till and Chane, none of which are available in an English translation, and all of which are difficult to procure. The last Coptic Grammar of importance printed in English was the second edition of Dr Tattern's Grammar, published as long ago as 1863 (online at http://sourceforge.net/projects/marcion/files/rc3/marcion_rc3-win32.zip/download; unzip, then run marcion.exe). Since that time our knowledge of the language has been greatly increased by the work of two generations of Coptic scholars. On the other hand, there now exists in English the magnificent *Coptic Dictionary* compiled by the late Dr W.E. Crum (www.metalog.org/files/crum.html). It is with some trepidation that I have ventured to write a new Grammar. The need for a work in English is pressing, but it must not be thought that this attempt to supply the need is in the nature of an exhaustive study. Such an attempt cannot yet be undertaken until a thorough systematic and statistical examination of the writings of Shenoute, the sole outstanding native writer of Coptic, has been made.

The Sahidic dialect has been chosen, not because of any theory about its age, but for the very practical reason that it is the dialect which holds pride of place in Crum's dictionary. In addition to this fact, there exists a variety of texts in this dialect for the student to read. The examples, all of which are actual quotations from texts, have been drawn for the most part from the Bible. Zoega's great *Catalogus Codd. Coptico-rum &c.*, 1810 (hereafter Z) has been utilized to a lesser degree. I have purposely limited myself to quoting a few examples in full, rather than giving many references to published texts which few students ever look up. The need for strict economy in space has compelled me to deal sketchily with Dr H.J. Polotsky's great discovery of the function of the Second Tenses (§186a), but students must not fail to read his study for themselves (*Études de Syntaxe Copte*, Cairo, 1944).

The most pleasant part of my task remains. It is to express my thanks to those who have made my work possible. First, I have to thank Prof Jaroslav Cerny, of the University College, London, with whom I began my Coptic Studies. His kindness and help have been unfailing, and my debt to him is immeasurable. To Prof S.R.K. Glanville, of Cambridge, I am equally indebted. It was at his suggestion, and with his encouragement, that I began to compile this Grammar, and I have had the benefit of his advice at all times. Prof Battiscombe Gunn discussed several points of grammar with me on two occasions when I enjoyed his hospitality at Oxford, and I need hardly add that the result of these discussions has been the improvement of the work generally. Finally, I have to thank my wife, who not only read through the whole manuscript and made several valuable suggestions, but also by her thoughtfulness and management of a very busy household, has made the labour of writing this book infinitely easier than I had dared to hope.

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Tottenham, England
17 July 1947

NB: Windows includes an *On-Screen Keyboard* (in Start/All Programs/Accessories/Accessibility), which can readily be set to any installed font; thus one can type in Coptic script, and also search in Coptic.

A few minor additions and corrections to Plumley's mimeograph, as well as the dots between word elements, have been added in 2007-8.

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Chapter I. The Alphabet.

§1. The Coptic Alphabet consists of 31 letters. Of these 24 were borrowed from the Greek Alphabet, the remainder being formed from Demotic characters to express consonantal sounds not represented in Greek.

Letter	Name	Value	Letter	Name	Value
ѧ	ѧѧՓՃ	a	ປ	ປՓ	r
ܒ	ܒՒԹՃ	b, v	Ծ	ԾՀՄՄՃ	s
Գ	ԳՃԱՃՃ	g	Ւ	ՒՃՅ	t
Ճ	ՃՃՃՃՃ	d	Յ	ՅԵ	w, v, u
Ե	ԵՒ	e (short)	Փ	ՓՒ	ph
Զ	ԶՒԹՃ	z	Խ	ԽՒ	kh
Ւ	ՒՀԹՃ	e (long)	Վ	ՎՒ	ps
Թ	ԹՒԹՃ	th	Ո	ՈՒ	o (long)
Ի	ԻՒԹՃ	y, i	ՈՒ	ՈՒՃ	sh
Կ	ԿՃՈՒՃ	k	Գ	ԳՃ	f
Ճ	ՃՃՃՃՃ	l	Ւ	ՒՃ	kh (Bohairic only)
Մ	ՄՒ	m	Շ	ՇՈՐԻ	h
Ն	ՆԵ	n	Ճ	ՃԱՆԽԻՃ	j
ڙ	ڙՒ	ks	Ծ	ԾԻՄՃ	g (hard)
Օ	ՕՅ	o (short)	Ւ	Ւ	ti
Ո	ՈՒ	p	—	—	sonant consonant

Notes on the letters.

§2. Գ, Ճ, Զ appear but rarely in purely Coptic words, though they are commonly used in Greek loan words. However, it should be noted that there is a tendency for these letters to be replaced by other consonants; Գ replaced by Կ: e.g. ԱԿՈՒՃ, ԿԵՇԵՆՆՃ, ԿՆՈՄԻ; Դ replaced by Ծ: e.g. ԱԾՈՆ, ԾԻՆԱՐՊԱՃԻ, ԾՆՈՄԻ; Ճ replaced by Ւ: e.g. ԾԿԱՆՏՃԱՆՈՆ, ՊԵՒԾԸ, ՊՐԵՒՃ (Latin *praeda*). **Note:** Դ occasionally appears for Կ when it follows Ն. This is especially common in the construct form ՃՆԴ – from ՃՆՈԿ 'I', and in the verbal prefix ՆԴ (for ՆԿ). In a few cases Գ appears for the Կ of the 2nd masc sing suffix when attached to a verbal form ending in Ն, e.g. ԾՈՎՈՆ.Դ for ԾՈՎՈՆ.Կ, ՏՆՏՈՆ.Դ for ՏՆՏՈՆ.Կ. A few verbal stems show the same tendency, e.g. ՄՕՅՆԴ for ՄՕՅՆԿ, ՊՈՒՆԴ for ՊՈՒՆԿ. Զ appears in an alternate spelling for ՃՆՉԻՑ 'School' as ՃՆՀԻՑ.

§3. Թ, ڙ, Փ, Խ, Վ occur mostly in Greek words. In Sahidic they are used sometimes as abbreviations for Տ2, Կ2, Ք2, Ո2. They are used most extensively in the Bohairic dialect. The following may be noted: ԵԵ for Տ.2Ե 'The manner', and certain causative verbs, such as Թ.ՄԿՕ for Տ2.ՄԿՕ 'To afflict', Թ.ՄԿՕ for Տ.2ՄԿՕ 'To cause to sit'. Also, ԶՈՎՊ for ԿՀՈՎՊ 'Ring', ՃՀ (construct of ՃՈՒՃ) 'To bite', ԾԽԱՏ for ԾԿՀԱՏ 'Marriage gift', ՎԻԾ for ՈՎԻԾ 'Nine', ԱԵՎԵ for ԱԵՎԵ 'Fragment'.

§4. Ի and Յ are semi-consonants, for they are employed in Coptic both as consonants and as vowels. (a) As consonants: Ի usually appears in the form ԵՒ (less commonly as Ւ, which is the usual form in Bohairic), at the beginning of a syllable. At the end of a word the form Ւ is usual. As a consonant it is equivalent to y in the English 'Yet' (cf Heb י); e.g. ԵՒՈՒ (yot) 'Father', ԵՒՈՄ (yom) 'Sea'. Յ, except in Greek words, always appears in the form ՕՅ. As a consonant it is equivalent to a 'W' or 'Y' (cf Heb י); e.g. ՕՅՈՄ (wom) 'To eat', ՏՕՅՈՒ (twot) 'Idol'. (b) As vowels: Ի = i (as in litre); e.g. ՄԻԾ (mi-se) 'To give birth to', ՊԻՒ (rir) 'Pig'. ՕՅ = u (as in 'Truth'); e.g. ՆԱՆՈՅ.Կ (na-nuf) 'He is good', ՄՈՅՀ (muh) 'To be full'.

§5. The seven letters derived from Demotic:

(a) Ո = 'sh'; transcribed in Greek as σζ or simply as σ. This letter also represents in some words an original հ (curved underline); e.g. ՈՎՈՒ (sho-pe) from Old Egyptian hpr. (b) Գ = 'f'; e.g. ԾԱԳ (saf) 'Yesterday', ԳԻ (fi)

'To carry'. It frequently replaces **Β**; e.g. ΝΟΥΨ for ΝΟΥΒ 'Gold', ψωψ for ψωβ 'To shave'; and vice versa, ΖΩΨ 'Serpent' plural ΖΒΟΥΨ. (c) **bj** = 'kh' (Bohairic only; the 'hard ch' as in German and Scotch, or the 'j' of Spanish) is not used in Sahidic; in Bohairic, it corresponds to the Sahidic **z** when representing the old consonants **h** (curved underline) and **h** (Old Coptic form: www.metalog.org/files/plumley/plum-004.gif). (d) **z** = 'h'; in Sahidic this letter represents four originally distinct sounds, transliterated from the hieroglyphic script as *h*, **h** (dotted), **h** (curved underline), and **h**. The wide field from which words containing this single form of four original sounds were drawn, can be seen in that about one ninth part of Crum's *Coptic Dictionary* is devoted to words beginning with **z**! In Greek words, **z** is used to represent the *Spiritus asper.*; e.g. ΖΔΓΙΟΣ, ΖΗΓΕΜΩΝ, ΖΩΛΩΣ, ΖΩΣΤΕ, etc. Also wrongly used in certain common words: e.g. ΖΕΘΝΟΣ, ΖΕΛΠΙΣ, ΖΙΚΟΣ, ΖΙΚΩΝ (ετκων). **z** is used only in Achmimic to represent the hieroglyphic **h** (curved underline) and **h**. It corresponds to Bohairic **bj** and sometimes to Sahidic and Bohairic **Ψ**.

(e) **x** is transcribed in Greek as τζ or τς (Cf Heb. ש). Sometimes it stands as a contraction for ΤΨ; e.g. ΞΠΟ for Τ.ΨΠΟ 'To cause to become, to beget'. For convenience in reading it may be pronounced in English as the 'J' in 'Joke' or 'Jam'. **Note:** **x** frequently alternates with **σ**, especially in Bohairic; e.g. Sah σιχ Boh ςιχ 'Hand', ςωλκ/σωλκ 'To stretch', ςερο/σερο 'To blaze', ΝΟΞ/ΝΟΧ 'Great'.

(f) **σ** = a hard 'g'. The original Demotic sign represented K. In Coptic **σ** often replaces K; e.g. λωχκ and λωχσ 'To stick'. Also, as noted above (e), **σ** alternates with **x**.

(g) **†** = 't'. It should also be noted that although this letter is counted as a separate symbol in the Alphabetical table, words beginning with **†** should be consulted in Crum's *Coptic Dictionary* under T.

§6. The Old Egyptian language represented in writing two consonants which were not written in Coptic. These were the glottal stop **ʒ** (Aleph) and the guttural ' (Ayin): (a) **ʒ** at an early period had begun to alternate with 'i (y), and as a result the old consonant is represented in many Coptic words as ει (ī); e.g. ΕΙΦΩΣ 'Field' (old ʒht [dotted **h**]). But in other forms **ʒ** has completely vanished; e.g. ΚΩΒ 'To double' (old kʒb). (b) ' had begun to weaken as a consonant in Ptolemaic times, and the mere fact that no symbol for it was deemed necessary at the time when the Coptic script was formulated, indicates that it had all but vanished in the spoken language. However, indication that its original presence was still felt is shown in two ways. First, the presence of the vowel 'a' where 'o' or 'e' would normally be expected; e.g. ΚΔΔ.Ψ 'To place him' from old *hօʒ'ef → *ha'ef → ΚΔΔ.Ψ (curved underlines). This preference for vowel sound 'a' is also noted with some forms which originally contained **ʒ**; e.g. ΣΔ 'Back' for Σε (old sʒ). Secondly, the presence of a doubled vowel; e.g. ΟΥΔΔΒ 'Holy' (old w'b), ψωψτ 'To cut' (old š'd). In Bohairic this doubling of vowels is no longer observed; e.g. ΟΥΔΒ and ψωψτ, showing that the old Ayin had finally disappeared. **Note:** The original presence of ' in other parts of the consonantal root is occasionally noted by this doubling of a vowel; e.g. ΜΗΗΨ 'Crowd' (old mš'), ΠΩΨΝΕ 'To return' (old pn'), etc.

§7. The Vowels are seven in number:

	short	long
A sound	ѧ	ѧ (or H)
E sound	ԑ	ԑ
O sound	օ	օ (or ΟΥ)

H, O or Ο always stand in accented syllables. The others can stand in syllables accented or not.

§8. The Diphthongs are formed by a vowel and one of the semi-consonants (two semi-syllables). (a) With ī: ѧī, ԑī, հī, օī, Փī, ΟΥī; e.g. ΕՌԱī 'Upwards', ΠԵī - 'This', ՀԻ 'House', ՀԱՄՕī 'Oh that!', ΠՓԻ 'Mine', ΜΟΥī 'Lion'. (b) With Y: ѧY, ԑY; e.g. ΝԱY 'To see', ΠԵY.ՀԻT 'Their heart'.

§9. Note: HY (old HOY), IOY, OOY, ψΟY, ΟΥΟY ought to be considered as forming two sounds rather than as a diphthong; e.g. Գ.NHY 'He is coming', ԾIOY 'Star', NTOOY 'They', ՀՅΟY 'Themselves', NOY.OY 'Theirs'.

Change of Consonants:

§10. Before Β, Μ, Π the letter N changes to M; e.g. Μ.ՎՃԱՄՊԵ (for Ν.ՎՃԱՄՊԵ) 'The goats', Μ.ΜՃԵIN (for Ν.ΜՃԵIN) 'The signs', ՀΜ.Π.ԿՕՏՄՈՍ (for ՀN.Π.ԿՕՏՄՈՍ) 'In the world'. **Note 1:** When N stands before Μ or Π functioning as Sonant Consonants (§23), it does not change; e.g. ՀN.Մ.ՄՃՆՎՊԵ 'In the dwelling places'.

Note 2: In some old texts N is occasionally assimilated with the following consonant if this is Β, ѧ or Ր; e.g. Ա.ԱՃՕC (for Ν.ԱՃՕC) 'The people', Ր.ՐՎՄԵ (for Ν.ՐՎՄԵ) 'The humans'.

§11. Before ς the letter C changes to Ή (but not in Bohairic); e.g. ΉԱԺԵ 'To speak' (Boh ԾԱՀI), ΕԱԺԵ 'If' (Boh ԻԿՀԵ).

§12. There is a very common tendency in Coptic to contract two similar consonants into one. This is especially the case with N; e.g. ΤԷT.ՆՃ.ԾՈ (for ΤԷTN.ՆՃ.ԾՈ) 'You will remain', ΝԵ.Գ.ՎՈՒ ՃN (for Ν.ՆԵԳ.ՎՈՒ ՃN)

'He was not going'; cf also MN.TH (for MNT.TH) 'Fifteen', ΧΟΥ.ΤΗ (for ΧΟΥΤ.ΤΗ) 'Twenty-five'.

§13. Metathesis is common.

Π / Τ	e.g. ΣΦΠΤ, ΣΦΤΠ 'To choose'; ΟΠΤ, ΟΤΠ 'Enclosed'
Β / Λ	e.g. ΣΒΛΤΕ, ΣΛΒΤΕ 'To roll over'
Λ / Μ	e.g. ΛΟΟΜΕ, ΜΟΟΛΕ 'Bait'
Σ / Φ	e.g. ΣΦΨ, ΦΨΣ 'To be humbled'
Ο / Ζ	e.g. ΟΖΖ=, ΖΖΟ= 'To reap'
Τ / Τ	e.g. ΤΔΘ (ΤΔΤΖ), ΤΔΤΖ 'Lead'
Ω / Ζ	e.g. ΖΩΣ, ΖΣΩ 'To anoint'

—and many others. **Note:** ΜΝ- 'With' before nouns, but ΝΜΑ= before pronominal suffixes.

Change of Vowels:

§14. After Μ and Ν, Ω regularly changes to ΟΥ; e.g. ΜΟΥΡ (for ΜΩΡ) 'To bind', ΝΟΥΧΕ (for ΝΩΧΕ) 'To throw'.

Note: An exception to this rule is when the 2nd plural suffix -TN is attached to a stem ending in Ο; e.g. ΜΜΩ.ΤΝ (stem ΜΜΟ=) 'You'. But note ΝΟΥ.ΤΝ (not ΝΩ.ΤΝ) 'Yours'. Occasionally Ω changes to ΟΥ after Υ, Χ or Ζ; e.g. ΨΟΥΨΤ (for ψωψτ) 'Window', ΧΟΥΨ (for χωψ) 'To be costly', ΣΟΥΝΑΣ (for σωνας) 'Cloak'.

§15. Before Ζ and Υ when it represents the old h (curved underline), the vowel Ο changes to Λ; e.g. ΜΔΖ.Ψ (for ΜΩΖ.Ψ) 'To fill it', ΠΔΖ.Σ 'To break her', ΟΥΛΨ.Ψ (for ΟΥΟΨ.Ψ) 'To desire it'. The same change of Ο to Λ in words which do not contain Ζ or Υ is to be attributed in most cases to the original presence of Ayin (§6).

§16. Contraction of Vowels.

Short Ε occasionally falls away before ΟΥ; e.g. ΣΟΥΝ- (for σεουν-) the construct form of ΣΟΟΥΝ 'To know', ΣΟΥ- (for σεου-) the construct form of ΣΙΟΥ 'Star'. But normally, contraction takes place; e.g. ΜΕΥΤ- (for ΜΕΟΥΤ-) the construct form of ΜΟΥΟΥΤ 'To kill', ΝΕ.ΥΝ- (for ΝΕ.ΟΥΝ) 'There was'. Likewise Λ before ΟΥ contracts to ΛΥ; e.g. Λ.Υ.ΣΟΝ ΒΩΚ ΕΒΟΛ (for λ.ου.σον βωκ εβολ) 'A brother went out'. When the vowel ΟΥ is followed by the consonant ΟΥ, a contraction to a single semi-consonant takes effect; e.g. ΝΤΕΡ.ΟΥΨ (for ΝΤΕΡ.ΟΥ.ΟΥΨ) 'When they ceased', ΜΠ.ΟΥΨΩΤ (for ΜΠ.ΟΥ.ΟΥΨΩΤ) 'They did not worship', ΟΥΟΕΙΝ (for ΟΥ.ΟΥΟΕΙΝ) 'A light'.

Chapter II. Syllables and Words.

§17. In theory every syllable in a word must begin with a consonant; e.g. ΒΩΛ, ΣΟΝ, ΚΒΛ, etc. But many words violate this rule by beginning with a vowel; e.g. ΟΠ, ΕΡΗΥ, ΟΧ, etc. This apparent contradiction can be explained by reference to the hieroglyphic forms, which show that originally they commenced with a weak consonant, usually the glottal stop or Ayin (§6); thus ΟΠ is derived from 'ip', ΕΡΗΥ from 'iryw', ΟΧ from 'dʒ', ΟΤΠ from 'tp'.

§18. Two kinds of syllables exist: **the open and the closed syllable**. Open syllables end in a vowel, closed syllables in a consonant. The general rule may be stated: An open syllable demands a long vowel, e.g. ΣΙΗ; a closed syllable demands a short vowel, e.g. ΝΟΣ, ΡΔΝ. But there are many exceptions to this rule. For example, a long vowel can stand in a closed syllable when it is accented (§19); e.g. Η.ΒΩΛ 'He loosens'. And there are numerous examples of short vowels standing in open syllables; e.g. ΠΕ 'Heaven', ΖΩ 'Face', etc. These exceptions can be explained by reference to the hieroglyphic forms, which reveal endings lost by the Coptic period, and also weak consonants which even though written in the old script had long ceased to be pronounced. Thus ΠΕ originated from old *pt* vocalized *pet. ΖΩ is the final form of a word which once contained the weak consonant *r* (*hr*, vocalized **hor* → *ho* [*h*'s dotted]).

§19. **Accent or Tone.** One syllable in a word or compound-word bears the accent or tone-stress. **This accented syllable is called the Tone Syllable, and its vowel the Formative Vowel.** The Tone Syllable is always the last or the last but one in the word; e.g. Η.ΒΩΛ 'He loosens', tone on the last syllable; Η.ΣΩΤΜ 'He hears', tone on the last but one. **Note:** Where two vowels stand together, for the purpose of the tone they are reckoned as one vowel; e.g. ΖΩΩ.Κ pronounced *hó-ók*: 'Thou also'.

§20. The tone does not remain on the same syllable: when, for example, the word is augmented by the addition of a suffix, the tone moves further towards the end of the word; the original tone syllable, having lost the accent, becomes unstressed and its **vowel shortens**; e.g. Τ.ΝΔ.ΒΩΛ 'I will loose', Τ.ΝΔ.ΒΛ.ΤΗΥΤΝ 'I will loose you', ΣΩΛΣΛ 'To comfort' ΣΛCΩΛ.Κ 'To comfort thee'. **Note:** As a general rule, in monosyllabic words augmented by another syllable the tone does not shift; e.g. ΕΙΩΤ 'Father' plural ΕΙΩΤΕ, ΠΕ 'Heaven' plural ΠΗΥΕ. However, a few plurals show exceptions to this rule; e.g. ΣΟΝ 'Brother' plural ΣΝΗΥ, ΖΩΒ 'Thing' plural ΖΒΗΥΕ.

§21. When two or more words are placed closely together to form a compound noun or group, the tone falls on the last word only and the Formative Vowel of the preceding word or words shortens; e.g. 2ΟΥ-ΜΙ_CΕ 'Birthday' (from 2ΟΟΥ 'Day' and ΜΙ_CΕ 'To give birth to'), ΠΕΪ.ΡΩΜΕ 'This man' (from ΠΑΪ 'This' and ΡΩΜΕ 'Man'), ΣΚΡΚΡ.Π.ΚΩΤ 'To revolve the wheel' (from ΣΚΟΡΚΡ 'To roll' and Π.ΚΩΤ 'The wheel').

§22. Vocalic changes caused by moving of tone. The loss of tone, as has been noted (§20, 21), meant that long vowels shortened; but if the vowel was already short, it either remains unaltered or disappears altogether; e.g. 2ΩΤΒ 'To kill', 2ΕΤΒ.Π.ΡΩΜΕ 'To kill the man'; ΑΨ 'Flesh', ΑΨ.ΡΙΡ 'Swine's flesh'; ΡΩΜΕ 'Man', ΡΜ.ΡΑΚΟΤΕ 'Man of Alexandria, Alexandrian'; ψωπ 'To receive', ψωπ.2ΜΟΤ 'To give thanks' (lit. To receive grace). The last two examples illustrate the tendency for a vowel to disappear completely. This is a feature of the Sahidic dialect, and is most commonly found when the syllable ends in Β, Λ, Μ, Ν, Ρ, less commonly when it ends in Ζ, Ω, Ψ, or Ζ.

§23. The unbroken succession of consonants in Coptic MSS makes word division a matter of extreme difficulty. What is to be made of such a group as ΝΤΝΤΜΝΤΕΝΟΤ, in which only one vowel is clearly discernable? How is such a succession of consonants to be divided into syllables? Fortunately the writers of Sahidic MSS were aware of this difficulty, and invented a simple method to aid the reader: the **Superlinear Stroke**, or Syllable Marker. By placing a stroke over the letters thus Β̄, Λ̄, Μ̄, Ν̄ and Ρ̄, and less frequently Κ̄, Ζ̄, Ω̄, Ψ̄ and Ζ̄, the correct division into syllables is indicated. Thus in good MSS, ΝΤΝΤΜΝΤΕΝΟΤ would appear as Ν̄ΤΝΤΜΝΤΕΝΟΤ, indicating the syllabic division Ν̄.ΤΝ.Τ.ΜΝΤ.ΕΝΟΤ. Though the stroke is not a vowel sign, and must not be thought of as similar to the Hebrew Vocal Shewa, it is to be noted that **this syllable marker in fact appears over those consonants which can function as sonants**. This sonant characteristic of some consonants is observable in modern spoken English; e.g. 'Tunnel', but pronounced 'Tun-l', 'Patten' pronounced 'Pa-tn', or 'Tottenham' (a place name) pronounced locally as 'Tót-num'. The last two examples might be written in Coptic letters, ΠΑΤΝ and ΤΟΤΝΜ. (Cf. the *t/l* ending common in Mexican Nahuatl; e.g. *chocolatl* 'Chocolate' and *coyotl* 'Coyote'.) For convenience in reading Coptic aloud, the student may use a short 'e' sound before consonants bearing the syllable marker, so long as he fully understands that this is not in itself a vowel sign. Thus Ν̄.ΤΝ.COΟΥΝ ΔΝ 'We do not know' may be read "n-t^en-so-w^en an, and ΒΩΚ ΝΖ.Ρ.2ΩΒ 'Go and work' as *bok n^eg-er-hob*.

§24. Nouns ending in -Ε which have lost the tone through being closely joined to another word, lose this final vowel; e.g. ΡΜ.Ν.ΚΗΜΕ 'Black-man, Egyptian': from ΡΩΜΕ 'Man' and Ν.ΚΗΜΕ 'Of black', ψΡ.Ν.ΟΥΩΤ 'Only son' from ψΗΡΕ 'Son' and Ν.ΟΥΩΤ 'Of one'.

§25. Three Forms or Vowel Structures exist: Absolute, Construct, and Pronominal. They extend to almost all parts of speech, but it is in the verb that they play the most important role. It must be noted that not all the three forms are necessarily found in all words. Only a few nouns have a Pronominal Form (§38). Some of the verbs have only the Absolute Form; e.g. 2ΜΟΜ 'To be hot'. Further, the three forms are always different from one another; e.g. ΣΩΖΕ 'To weave' Absolute Form, whereas ΣΛΖΤ is the Construct Form and the Pronominal Form.

§26. The Absolute Form is the Full Form and is phonetically independent of any other word, i.e. it is separated in pronunciation from the words which follow it. This form always bears the tone; e.g. ΡΩΜΕ 'Man', ΒΩΛ 'To loose', ΣΩΤΜ 'To hear'. **Note:** In Crum's *Coptic Dictionary* (www.metalog.org/files/crum.html), words are given in the Absolute Form, but it should be noted that the order of words is determined according to their consonantal structure; e.g. ΤΕΡΠΟΣΕ, ΤΡΙΡ, ΤΡΡΕ, ΤΩΡΤ, ΤΟΡΤΡ, etc.

§27. The Construct Form is used when a word is closely united with a following word. In this case the word in the Construct loses the tone, which passes to its complement. The loss of the tone results in an abridged form exhibiting the vowels in a shortened form (§21, 22); e.g. ΡΜ.ΤΜΕ 'Townsmen' (from ΡΩΜΕ and ΤΜΕ 'Town'), 2ΕΤΒ.Π.ΚΩΝ 'To kill the brother' (from 2ΩΤΒ 'To kill' and Π.ΚΩΝ 'The brother'). **Note:** Greek verbs and other foreign loan verbs, as well as late verbs, have no Construct Form. Likewise, they have no Pronominal Form.

§28. The Pronominal Form is that used with the Personal Suffixes, and in contrast to the Construct it bears the tone; e.g. ΚΩΤ.Ψ 'To build it' but Construct ΚΕΤ.Π.ΗΪ 'To build the house', 2ΩΤΒ.Ψ 'To kill him' but Construct 2ΕΤΒ.Π.ΚΩΝ 'To kill the brother'. In certain verbal classes (§166, 168-69), the effect of the addition of the suffixes is to draw the tone further to the end of the word; e.g. ΣΩΛΑ 'To console' but ΣΛΑΣΩΛ.Ψ 'To console him', ΜΩΩΤΕ 'To hate' but ΜΕΩΤΨ.Κ 'To hate thee'. **Note:** An abridged form of the Pronominal Form appears in the case of the Possessive Article (§50) which takes the suffixes, as well as in the case of the Auxiliaries of the Verb which also take the suffixes. These forms do not bear the tone, which passes to the thing possessed or the action performed, e.g. ΠΕΚ.ψΔΧΕ 'Thy word', ΑΨ.ΣΩΤΜ 'He heard'.

§29. As has been noted (§22), in MSS no division is observed between words. The following short extract is taken from Zoega, *Catalogus Codd. Copticorum &c.*, 1810 (hereafter Z; Plate V, p.338):

ΠΕΧΕΠΩΛΟΝΑΨΧΕΤΦΟΥΝΓΝΠΩΤΝΓΤΑΖΟΨΔΥΨΝΤΕΨΝΟΨΑΨΧΔΑΨΤΦΟΥΝΑΨΤΔΑΖΕΨΕΨΙΩΤΔΑΨΝΤΕΙΖΕΔΥΨΦΚΕΨΥΗΙΕΨΡΑΨΕ

Transcribed in printed books thus:

Πεχεπωλοναψχετφουνγνπωτνγταζοψδυψντεψνοψαψχδαψτφουναψτδαζεψεψιωτδαψντειζεδυψφκεψυηιεψραψε
The old man said to him: Rise up and run and meet him. And immediately he was whole, he rose up, he met his father, and in this way went to their house rejoicing.

§30. In printed texts an arbitrary division of the original is made, in which the auxiliary and the verbal form are joined together and the direct object added by means of a hyphen; e.g. ΔΥΩ Δ.Ψ.2ΕΤΒ-Π.ΡΩΜΕ 'And he killed the man'. **Note:** In Crum's *Coptic Dictionary* and in most Grammars, the hyphen is used to show at a glance the forms of verbs and prepositions which occur before a noun or pronoun; thus the Construct form of a verb or preposition before another noun is printed with a **single hyphen**; e.g. Π-, ΠΕΧΕ-, Ε-, Ν-, etc. When the form is that used with Pronoun Suffixes (the Pronominal Form), a **double hyphen** is used; e.g. ΑΔ=, ΠΕΧΔ=, ΕΡΟ=, ΜΜΟ=.

§31. The Long Superlinear Stroke is not to be confused with the syllable marker; it often occurs in MSS at the end of a line over the last letter and represents a final N; e.g. ΔΥΩ Ν.†.ΝΔ. ΚΔΔ.Κ ΝCΩ.Ϊ Δ = ΔΥΩ Ν.†.ΝΔ. ΚΔΔ.Κ ΝCΩ.Ϊ ΔΝ 'And I will not forsake thee' (Josh 1:5; §396).

§32. Abbreviations of certain Greek titles and nouns are very frequent, also with a Long Superlinear Stroke: e.g.:

ΙC	ΪΗCOΨC
ΙΗΔ	ΪCΡΔΗΔ
ΙΔΗM	ΪΗPOΨCΔΛHΜ
ΚΕ	ΚΥΡΙE
ΠΝΔ	ΠΝEΨMΔ
ΧC	ΧΡΙCTOC

(Note also CΨOC for CTΔΨPOC 'Cross', and CΤ for both CTΔΨPOC and σταυρουν 'To crucify'.)

§33. Greek words were spelled phonetically, so it can be difficult to recognize the originals; e.g.:

ΣΕΙΡΗΝΗ	ειρηνη
ΤΡΔΨΖΔ	τραπεζα
ΔΝΙΧΕ	ανεχειν
ΔΡΝΔ	αρνεισθαι
ΕΤΙ	αιτειν
ΚΕΛΕΒΙΝ	πελεκυς (an interesting example of metathesis)
ΤΑΤΡΕΠΕΙ	διατρεπειν
ΤΙΗΚΗΜΔ	διηγημα
ΣΕΝΑΤΙΟΝ	ενατον
ΣΙΚΩΝ	εικων
ΣΕΒΡΙΖΕ	υβριζειν

§34. Punctuation. In the MSS there is no spacing between words. The only punctuation used was the single stop (·) to divide sentences. The double stop (:) was employed at the end of paragraphs. In printed texts Greek punctuation is usually employed. In this Internet version (2007), dots have been added between word elements to facilitate parsing.

Chapter III. Morphology.

I. The Noun; Pronouns.

§35. Suffix Pronouns. these forms are attached to the end of various forms as subjects or objects:

Singular			Plural		
English	Description	Ending	English	Description	Ending
I	1 st common	-I, -T	we	1 st com	-N
thou (m)	2 nd masc	-K	you	2 nd com	-ΤN (THΥTN)
thou (f)	2 nd fem	-E (-ΤE) or none			
he	3 rd masc	-Q	they	3 rd com	-ΟY (-COY, -CE)
she	3 rd fem	-C			

§36. Uses: (a) After prepositions; e.g. ΕΠΟ.Κ 'To thee', ΝΔ.Ν 'For us', ΜΜΩ.ΤΝ 'With you', ΟΔΡΟ.Α 'To him', ΝΜΜΔ.С 'With her'.

§37. (b) As subject of verbal auxiliaries; e.g. Α.Α.ΧΟΟ.С 'He said it', ΝΕ.Ν.СΩΤΗ 'We were hearing', ΜΑΡΕ.Κ.ΒΩΚ 'Mayest thou go!'. (c) As subject of the Old Conjugation form of the verb (§180); e.g. ΠΕΧΔ.Α 'He says', ΝΔΔ.Κ 'Thou art great'. (d) As the object of the verb; e.g. Δ.Α.ΒΩΛ.Α 'He loosed him', Α.ΝΔ.ΖΟΤΒ.Α 'He will kill him'. (e) Reflexively; e.g. Δ.Α.ΚΟΤ.Α Ε.Μ.ΜΔΘΗΤΗC (Lk 10:2) 'He turned himself to the disciples', Δ.Α.ΟΥΕΩ ΤΜΕΙΟ.Α 'He wished to justify himself' (Lk 10:29).

§38. (f) As possessives, used with a few nouns only. Most of these are parts of the body, those marked with an asterisk* being especially common in Compound Prepositions (§272):

ΔΝ=	'Beauty'	ΤΟΥΨ=	'Breast'
ΔΡΗΧ=	'End'	ΟΔΑΝΤ=	'Nose'
ΕΙΔΤ=	'Eye'	2ΝΔ=	'Will, desire'
ΚΟΥΝ=	'Bosom'	*2ΡΔ=	'Face'
*ΡΩ=	'Mouth'	2ΡΔ=	'Voice, sound'
ΡΝΤ=	'Name'	*2ΗΤ=	'Front'
*ΡΔΤ=	'Foot'	2ΗΤ=	'Belly'
*CΩ=	'Back'	*2ΤΗ=	'Heart'
COYNT=	'Price'	2ΤΗ=	'Edge, lip'
*ΤΟΟΤ=	'Hand'	ΧΩ=	'Head'

—e.g. ΡΩ.Α 'His mouth', ΡΔΤ.Κ 'Thy foot', ΕΧΩ.Ϊ 'Upon me' (lit. To my head), Ν.ΖΗΤ.Α 'In it' (lit. In its heart).

§39. Forms of the Suffix. 1 pers sing: The normal ending ī falls away when the noun or verb stem ends in T; e.g. ΡΔΤ 'My foot', 2ΗΤ 'My belly', ΝΤ 'To carry me', ΜΟΟΥΤ 'To kill me'. **Note:** Some verbs having a pronominal form with Δ as the final letter take T as the suffix ending (originally these verbs possessed an ending in t); e.g. ΤΔΔ.Τ 'To give me' (ΤΔΔ= being the pronominal form of τ), ΔΔ.Τ 'To make me' (ΔΔ= from ΕΙΡΕ), ΚΔΔ.Τ 'To lay me' (ΚΔΔ= from ΚΩ). When, however, the stem ends in a consonant, the ending ī is replaced by T; e.g. ΖΟΒC.Τ 'Clothe me', ΤΝΝΟΟΥ.Τ 'Send me', ΔΡΗΧ.Τ 'My end'.

§40. 2 fem sing: -ε is attached to the stem when it ends in a consonant; e.g. ΕΙΔΤ.Ε 'Thy eye', ΤΟΟΤ.Ε 'Thy hand', ΝΤ.Ε 'To bring thee', ΟΤΠ.Ε 'To surround thee'. -ε is omitted when the stem, being a noun or a preposition, ends in a vowel; e.g. ΧΩ 'Thy head', 2ΤΗ 'Thy heart', ΕΠΟ 'To thee'. If the noun or preposition ends in Δ, this stem vowel gives place to the Ε of the suffix; e.g. 2Ρ.Ε 'Thy face' (2ΡΔ=), Ν.Ε 'For thee' (ΝΔ=). -ε is likewise omitted after verbal stems ending in Ο, Ω, ΟΥ; e.g. ΚΤΟ 'To turn thee'. But when the verbal stem ends in Δ (§39n), the suffix takes the form -ΤΕ; e.g. ΤΔΔ.ΤΕ 'To give thee'.

§41. 3 fem sing: -C is regularly used to express the neuter object 'It', especially after the verb ΧΩ 'To say', which must take an object; e.g. Δ.Α.ΧΟΟ.С 'He said it'.

§42. 2 com pl: -ΤΝ. When the stem ends in Δ or Ο, the vowel is lengthened; e.g. 2ΡΔ.Ν 'Our face' but 2ΡΗ.ΤΝ 'Your face', ΕΠΟ.Κ 'To thee' but ΕΡΩ.ΤΝ 'To you', ΤΔΖΟ.Α 'To place him' but ΤΔΖΩ.ΤΝ 'To place you'.

Note: ΜΜΩ.ΤΝ 'You' and ΝΟΥ.ΤΝ 'Yours' (§14). When the stem ends in a consonant, the form -ΤΗΥΤΝ is used; e.g. 2ΗΤ.ΤΗΥΤΝ 'Your heart' ΕΧΝ.ΤΗΥΤΝ 'Without you'. It is to be noted that when this suffix is employed as the object after a verb, the verb is in the Construct Form, and not in the Pronominal Form; e.g. ΤΦΟΥΝ.Κ 'To raise thee' but ΤΟΥΝ.ΤΗΥΤΝ 'To raise you', ΒΩΛ.Κ 'To loose thee' but ΒΕΔ.ΤΗΥΤΝ 'To loose you'.

§43. 3 com pl: -ΟΥ is the usual form of the suffix; e.g. ΡΔΤ.ΟΥ 'Their feet', ΕΠΟ.ΟΥ 'To them', 2Ω.ΟΥ 'Themselves', ΤΔΖΟ.ΟΥ 'To place them'. When the stem ends in Δ, the diphthong ΔΥ is formed; e.g. ΤΔΔ.Υ (for ΤΔΔ.ΟΥ) 'To give them', 2ΡΔ.Υ (for 2ΡΔ.ΟΥ) 'Their face'.

§44. -COY appears as the 3 com pl suffix after the verbs Ζ2ΔΙ 'To write', ΤΝΝΟΟΥ and ΖΟΟΥ 'To send', ΖΩΟΥ 'To make narrow', and ΔΡΙ, the imperative of ΕΙΡΕ 'To do, make'; e.g. ΤΝΝΟΟΥ.ΖΟΥ 'To send them', ΔΡΙ.ΖΟΥ 'Make them!' Occasionally this suffix appears in the form -CΕ; e.g. Α.ΝΔ.ΤΝΝΟΟΥ.ΖΕ 'He will send them' (Mt 21:23).

§45. The Independent Pronouns.

Singular			Plural		
Person	Absolute	Construct	Person	Absolute	Construct
1 com	ΔΝΟ.Κ	ΔΝ.Γ-	1 com	ΔΝΟ.Ν	ΔΝ- (old ΔΝ.Ν)
2 masc	ΝΤΟ.Κ	ΝΤ.Κ-	2 com	ΝΤΩ.ΤΝ	ΝΤΕ.ΤΝ-
2 fem	ΝΤΟ	ΝΤΕ-			
3 masc	ΝΤΟ.Ψ		3 com	ΝΤΟ.ΟΥ	
3 fem	ΝΤΟ.Σ				

In contrast to the Suffix Pronoun, the Independent Pronoun can stand in its Absolute Form quite independently of any other word in the sentence, and as a result bears a more or less emphatic meaning; e.g. ΝΤΟ.Ψ ΔΕ Δ.Ψ.ΟΥΨΙΒ 'He (and no one else) answered' (lit. He, he answered).

§46. Uses. (1) To emphasize the subject of a sentence when it is a pronoun, e.g. ΔΝΟΚ Τ.ΧΩ ΜΜΟ.С NH.ΤΝ 'I, I say it to you'. (2) In the 1st and 2nd persons to express the subject in non-verbal sentences (§301); e.g. ΔΝΟΚ ΟΥ.ΡΩΜΕ 'I (am) a man'. The Construct Forms are more common in use than the Absolute, e.g. ΔΝΓ.Π.ΦΗΡΕ Μ.Π.ΝΟΥΤΕ 'I (am) the Son of God'. (3) To strengthen the possessive adjective (§50); e.g. ΔΝΟΚ ΠΔ.ΖΗΤ 'My heart', ΠΔ.ΕΙΦΤ ΔΝΟΚ 'My father'. (4) To strengthen the suffix; e.g. Δ.Ψ.ΔΝΤ.Ψ ΝΤΟ.Ψ 'He found him' (Z 294).

§47. The Pronoun of Emphasis or Contrast: 2Ω(Ω)= 'Self, also' or 'But on the other hand', takes the suffixes:

Singular		Plural	
1 com	2ΩΩ.Τ, 2ΩΩ, 2Ω	1 com	2ΩΩ.Ν
2 masc	2ΩΩ.Κ	2 com	2ΩΤ.ΤΗΥΤΝ
2 fem	2ΩΩ.ΤΕ		
3 masc	2ΩΩ.Ψ	3 com	2Ω.ΟΥ
3 fem	2ΩΩ.Σ		

It is frequently used in conjunction with the Independent Pronoun; e.g. ΝΤΟ 2ΩΩ.ΤΕ ΒΗΘΛΕΕΜ 'Thou also Bethlehem' (Mt 2:6), ΝΤΩΤΝ 2ΩΤ.ΤΗΥΤΝ ΔΡΙ.ΚΟΥ ΝΔ.Υ Ν.ΤΕΪ.ΖΕ 'You also do thus (lit. in this way) to them' (Mt 7:12), ΝΤΩΤΝ 2ΩΤ.ΤΗΥΤΝ ΕΤΕ.ΤΝ ΧΩ ΜΜΟ.С ΖΕ ΔΝΓ.ΝΙΜ 'But you on the other hand, who do you say I (am)?' (Mt 16:15).

§48. The Possessive Pronoun.

	Person	Singular		Plural
		Masculine	Feminine	
Singular	1 com	ΠΩ.Ϊ	ΤΩ.Ϊ	ΝΟΥ.Ϊ
	2 masc	ΠΩ.Κ	ΤΩ.Κ	ΝΟΥ.Κ
	2 fem	ΠΩ	ΤΩ	ΝΟΥ
	3 masc	ΠΩ.Ψ	ΤΩ.Ψ	ΝΟΥ.Ψ
	3 fem	ΠΩ.Σ	ΤΩ.Σ	ΝΟΥ.Σ
Plural	1 com	ΠΩ.Ν	ΤΩ.Ν	ΝΟΥ.Ν
	2 com	ΠΩ.ΤΝ	ΤΩ.ΤΝ	ΝΟΥ.ΤΝ (§14n)
	3 com	ΠΩ.ΟΥ	ΤΩ.ΟΥ	ΝΟΥ.ΟΥ

§49. This Absolute Form is used as a substantive; e.g. ΤΩΚ ΤΕ Τ.ΣΟΜ ΜΝ Π.ΕΟΟΥ ΥΔΝ.Ι ΕΝΕΖ 'Thine is the power and the glory forever' (Mt 6:13), ΝΟΥ.Κ ΔΕ ΟΥΨΜ ΣΕΣΩ 'But thine (i.e. the disciples) eat, they drink' (Lk 5:33; note the asyndeton, §338).

The Construct Form of the Possessive Pronoun.

§50. The Possessive Adjective.

Singular	1 com	ΠΔ-	ΤΔ-	ΝΔ-
	2 masc	ΠΕ.Κ-	ΤΕ.Κ-	ΝΕ.Κ-

	2 fem	ΠΟ.Υ-	ΤΟ.Υ-	ΝΟ.Υ-
	3 masc	ΠΕ.Ψ-	ΤΕ.Ψ-	ΝΕ.Ψ-
	3 fem	ΠΕ.С-	ΤΕ.С-	ΝΕ.С-
Plural	1 com	ΠΕ.Ν-	ΤΕ.Ν-	ΝΕ.Ν-
	2 com	ΠΕ.ΤΝ-	ΤΕ.ΤΝ-	ΝΕ.ΤΝ-
	3 com	ΠΕ.Υ-	ΤΕ.Υ-	ΝΕ.Υ-

These forms are prefixed to substantives, and agree in number and gender; e.g. ΠΕΚ.ΚΟΝ 'Thy brother', ΤΕΨ.ΣΙΜΕ 'His wife', ΝΕΝ.ΒΙΡ 'Our baskets'. **Note:** The possessive article can be used with those nouns which take the suffixes (§38); e.g. ΠΕΨ.ΡΟ or ΡΩ.Ψ 'His mouth', ΠΕΝ.ΖΗΤ or ΖΤΗ.Ν 'Our heart'.

§51. The Possessive Article.

Singular masc	Singular fem	Plural
ΠΔ-	ΤΔ-	ΝΔ-

These are used before a noun with the meaning 'Belonging to'; e.g. ΠΔ.Τ.ΨΕΛΕΕΤ 'The bridegroom' (lit. He belonging to the bride), ΝΔ.ΝΕΣΤΟΡΙΟC 'The Nestorian Heresy' (lit. The things belonging to Nestorius).

§52. The Demonstrative Pronoun. 'This' and 'These' have two forms:

	Absolute	Construct		Absolute	Construct
Sing masc 'This'	ΠΔΪ	ΠΕΪ-		ΝΔΪ	ΝΕΪ-
Sing fem 'This'	ΤΔΪ	ΤΕΪ-	Plural 'These'		

The Absolute Form is used as a substantive, ΠΔΪ and ΝΔΪ being used in a neuter sense for 'This' and 'These'; e.g. ΠΔΪ ΔΕ ΝΕ.Ψ.ΧΨ ΜΜΟ.С 'This one was saying' (Z 311), ΤΔΪ ΤΕ ΘΕ 'This is the way', ΠΔΪ ΕΤ.ΣΗ2 'This which is written (i.e. This which follows)' (Z 324), ΠΕΤ.ΕΪΡΕ.Ν.ΝΔΪ 'He who does these things'. **The Construct Form** stands before its noun; e.g. ΠΕΪ.ΚΔ2 'This land', ΤΕΪ.ΣΙΜΕ 'This woman', ΝΕΪ.ΡΨΜΕ 'These men'.

§53. The Demonstrative Pronouns. 'That' and 'Those' also have two forms:

Sing masc 'That'	ΠΗ, Π(Ε)-	Plural 'Those'	ΝΗ, Ν(Ε)-
Sing fem 'That'	ΤΗ, Τ(Ε)-		

The Absolute form is used as a substantive; e.g. ΝΗ ΔΕ ΜΠ.ΟΥ.ΕΙΜΕ 'Those did not know' (Jn 10:6), ΝΗ ΤΗΡ.ΟΥ 'All those (things)' (Mt 18:23).

§54. As the Construct Form is used to express the Definite Article (§80), in order to express such a phrase as 'That man' a relative clause is employed: ΕΤ.ΜΜΑΥ 'Who (or which) is there'; e.g. Π.ΡΨΜΕ ΕΤ.ΜΜΑΥ 'That man', Ν.ΖΤΔΔΛ ΕΤ.ΜΜΑΥ 'Those servants'.

§55. The Interrogative Pronouns (for uses, §344): ΑΨ 'Who, what, which?', ΝΙΜ 'Who, which?', ΟΥ 'What?', ΟΥΗΡ 'How much?', ΑΖΡΟ= (always with suffix) 'Why?'

• Nouns •

§56. Coptic recognizes two genders, Masculine and Feminine. As a general rule masc nouns end in a consonant or a short vowel (Δ, Ε, Ο), and fem nouns end in -Ε (-I in Bohairic) or a long vowel (Ι, Η, Ψ, ΟΥ); e.g. masc ΗΡΠ 'Wine', ΖΛΔΟ 'Old man', ΛΔ 'Slander', ΤΟΟΥ 'Mountain'; fem ΗΠΕ 'Number', ΖΛΔΨ 'Old woman', ΖΙΗ 'Path', ΡΙ 'Cell'.

§57. But there are many exceptions to this rule, especially in respect to words ending in -Ε. Thus the following are all masc: ΒΕΚΕ 'Wage', ΡΨΜΕ 'Man', ΥΗΡΕ 'Son', ΥΤΕ 'Mast', ΤΜΕ 'Village', ΥΕ 'Wood'. **Note** also the following masculines ending in a long vowel: ΕΙΨ 'Donkey', ΨΙ 'Hair', ΟΥΨ 'News'. Examples of fem nouns ending in a consonant are: ΒΔΨΟΡ 'Fox', ΜΕΛΨΤ 'Ceiling', ΜΟΡΤ 'Beard'.

§58. Nouns formed by the addition of the suffixes of the 3rd masc sing and 3rd fem sing clearly indicate their gender. This type of noun formation is only met with occasionally; e.g. Suffix -Ψ masc gender: ΝΔΖΨ.Ψ 'Yoke' (from ΝΟΥΖΨ 'To yoke'), ΥΖΔΨ.Ψ 'Fear' (ΥΖΔΖ 'Be afraid'), ΜΟΖΨ.Ψ and ΜΟΧΨ.Ψ 'Girdle', ΣΟΨ.Ψ 'Robber' (ΣΟΨ 'To

seize'); Suffix -C fem gender: ΚΟΤ.С 'Circuit' (from ΚΩΤΕ 'To turn'), ΣΟΟΥ2.С 'Collection' (ΣΦΟΥΓ2 'To gather'), ΦΟΛ.С 'Booty' (ΦΦΛ 'To rob'), ΦΟΠ.С 'Reception' (ΦΦΠ 'To receive').

§59. Compound Nouns. By means of a prefix, which may be a noun, a verb or a particle, placed before another noun or verbal form, a large number of Compound Nouns were constructed. The prefix, when it stands immediately before the noun or verbal form, is always in the Construct Form. However, it must be noted that some of the prefixes must be connected to their noun or verbal form by the particle Ν.

§60. Noun Prefixes. The most common of these are:

(a) ΕΙΕΠ- (construct of ΕΙΟΠΕ 'Craft'), fem gender; e.g. ΕΙΕΠ.ΝΟΥΒ 'Goldsmith's craft', ΕΙΕΠ.ΦΕ 'Woodworker's craft'.

(b) ΜΑ- 'Place' followed by Ν and verbal form, masc gender; e.g. ΜΑ.Ν.ΦΦΠΕ 'Dwelling-place', ΜΑ.Ν.ΠΩΤ 'Place of refuge'.

(c) ΡΜ- (construct of ΡΦΜΕ 'Man') followed by Ν; e.g. ΡΜ.Ν.ΤΜΕ 'Villager', ΡΜ.Μ.ΜΕ 'Honest person' (lit. Man of truth), ΡΜ.Ν.ΚΗΜΕ 'Egyptian'. **Note:** The particle Ν is usually omitted before the names of cities and towns; e.g. ΡΜ.ΡΑΚΟΤΕ 'Alexandrian'.

(d) ΣΔ- 'Man' followed by the particle Ν and noun, forms nouns expressing profession or even character; e.g. ΣΔ.Ν.ΗΡΠ 'Wine merchant', ΣΔ.Ν.ΔΒΔΣΗΕΙΝ 'Glass blower', ΣΔ.Ν.ΚΟΤ 'Guileful person'.

(e) ΖΔΜ- 'Craftsman' is used without Ν to describe various kinds of workers; e.g. ΖΔΜ.ΚΛΧΕ 'Boltsmith', ΖΔΜ.ΝΟΥΒ 'Goldsmith', ΖΔΜ.ΦΕ 'Carpenter'.

(f) ΦΟΥ- 'Use, value' with the following verbal form has the meaning 'Worthy of, fit for'; e.g. ΦΟΥ.ΜΟΣΤΕ 'One fit to be hated' (§249).

§61. Note also: (g) ΕΙΕ2- (ΕΙΦ2Ε 'Field'); e.g. ΕΙΕ2.ΕΛΟΟΛΕ 'Vineyard', ΕΙΕ2.ΦΗΝ 'Grove'.

(h) ΕΙΕΡ- (ΕΙΟΡΡ 'Canal'); e.g. ΕΙΕΡ.Ο 'River' (lit. Great canal).

(i) ΣΤ- (ΣΤΟΙ 'Smell'); e.g. ΣΤ.ΝΟΥΨΕ 'Perfume' (lit. Good smell), ΣΤ.ΒΦΩΝ 'Stench' (lit. Evil smell).

(j) ΖΩΒ- 'Work', so ΖΩΒ.Ν.ΣΙΧ 'Handiwork.'

§62. Verb Prefixes. The characteristic feature of the Verb Prefix in Compound Nouns is the presence of the vowel Α after the first radical of the verbal root; e.g. ΟΥΔΑΜ- (from ΟΥΦΜ 'To eat'), ΜΑΤΝ- (from ΜΤΟΝ 'To rest'). This form originated from the old participle, and still retains the participial meaning in expressing a characteristic, especially in describing trades or occupations; e.g. ΟΥΔΑΜ.СНОΨ 'Bloodthirsty man' (lit. Eater of blood), ΜΑΪ.ΕΟΟΥ 'Lover of glory', ΖΔΪ.ΒΕΚΕ 'Hireling' (lit. Taker of wages), ΜΑΝΕ.ΡΙΡ 'Swineherd', ΣΔΤ.ΖΒΟΟC 'Cloth-weaver', ΖΔΙ.ΝΔΖΒ 'Yoke-bearer'. **Note:** This verbal form has been named *Participium Coniunctum*, and is indicated in Crum's *Coptic Dictionary* by the abbreviation 'pc'.

§63. Particle Prefixes. (a) ΜΝΤ- (from ΜΟΥΤΕ 'To call') forms abstract feminine nouns; e.g. ΜΝΤ.ΕΙΦΤ 'Fatherhood', Τ.ΜΝΤ.ΚΩΝ 'The Brotherhood', ΜΝΤ.ΣΦΤΠ 'Choice'.

(b) ΡΕΨ- with the verbal form expresses a noun of agency, and is used regardless of gender or number; e.g. ΡΕΨ.ΣΦΤΜ 'Hearer', ΡΕΨ.ΦΙΨ 'Reader', ΡΕΨ.ΜΟΟΥΤ 'Dead man'. **Note:** The verbal form can take an object after it; e.g. ΡΕΨ.Ρ.ΝΟΒΕ 'Sinner' (lit. One who does sin), ΡΕΨ.ΖΙ.ΛΑ 'Slanderer'.

(c) ΣΙΝ- (for ΣΙ Ν-, §5.f) with verbal form expresses nouns of action, which are feminine; e.g. ΣΙΝ.ΛΙΒΕ 'Madness', ΣΙΝ.ΚΙΜΕ 'Movement', ΣΙΝ.ΦΔΧΕ 'Saying, speech'.

(d) ΔΤ- (ΔΤΕ before double consonants) forms, with nouns and verbal forms, a negative adjective (§101ff); e.g. ΔΤ.ΝΟΒΕ 'Sinless', ΔΤ.ΤΔΚΟ 'Imperishable'. When the complement is a verb it can take an object, and it is to be noted that when used in a passive sense transitive verbs *must* take an object, in such cases a pronominal object; e.g. ΔΤ.ΚΟΝΤ.Ψ 'Uncreated' (lit. Without to create it), ΔΤ.ΝΔΥ ΕΡΟ.Ψ 'Invisible' (lit. Without to see it).

§64. (e) Occasionally ΔΝ- in collective numerals; e.g. ΔΝ.ΤΔΙΟΥ 'Fiftieth'.

(f) Occasionally Ε- to form nouns of profession: e.g. Ε.ΚΦΤ 'Builder', Ε.ΦΦΤ 'Trader'.

§65. Number. Although singular and plural forms are found, as well as a few words preserving the old dual endings (e.g. ΣΠΟΤΟΥ 'Lips', ΣΝΔΥ 'Two'), **the majority of words show the same form in both the singular and the plural, distinction in number being indicated by the form of the Article** (§80, 85); e.g. Π.ΡΦΜΕ 'The man', Ν.ΡΦΜΕ 'The men', ΟΥ.ΡΦΜΕ 'A man', ΖΕΝ.ΡΦΜΕ '(Some) men', Τ.ΦΕΕΡΕ 'The daughter', Ν.ΦΕΕΡΕ 'The daughters'. Even with those nouns which have preserved the old plural endings, it is quite common to find the singular form used with the plural Article; e.g. ΔΒΦΚ 'Raven' plural Ν.ΔΒΦΟΚΕ or Ν.ΔΒΦΚ, ΖΤΟ 'Horse' plural ΖΕΝ.ΖΤΦΦΡ or ΖΕΝ.ΖΤΟ.

§66. Plural Formations, Masc Nouns: Ending in Ο form plurals in ΦΟΥ; e.g. ΚΡΟ 'Shore' plural ΚΡΦΟΥ, ΕΙΕΡΟ 'River' ΕΙΕΡΦΟΥ, ΡΟ 'Door' (when meaning 'Mouth' takes a suffix, §38) ΡΦΟΥ, ΡΡΟ 'King' ΡΡΦΟΥ, ΦΤΕΚΟ 'Prison' ΦΤΕΚΦΟΥ, ΞΟ 'Armpit' ΞΦΟΥ. **Note:** ΖΔΛΟ 'Old man' has the plural ΖΔΛΟΙ.

§67. Ending in Ε form the plural in ΗΥ or ΕΕΥ: (a) -ΗΥ; e.g. ΔΜΕ 'Herd' plural ΔΜΗΥ. Likewise ΔΜΡΕ 'Baker', ΛΔΦΔΝΕ 'Village officer', ΦΝΕ 'Net', ΦΤΕ 'Mast', ΦΧΕ 'Locust', ΣΜΕ 'Gardener'. **Note:** ΡΠΕ 'Temple' and ΒΕΚΕ

'Wage' show fem plurals ΡΠΗΥΕ and ΒΕΚΗΥΕ.

§68. (b) -ΕΕΥ; e.g. ΒΛΑΕ 'Blind man' plural ΒΛΕΕΥ. Likewise ΜΝΤΡΕ 'Witness', ΣΑΒΕ 'Wise man', ΡΜ.2Ε 'Freeman', 2ΑΕ 'End', 2ΔΤΡΕ 'Twin', ΧΙCΕ 'Height', ΣΑΛΕ 'Lame man'. **Note:** ΞΑΞΕ 'Enemy' shows plural forms ΞΙΧΕΕΥ and ΞΙΝΞΕΕΥ.

§69. Ending in T preceded by a long vowel form plural ΔΤΕ; e.g. ΒΔΡΩΤ 'Bronze' ΒΔΡΔΤΕ. Likewise ΒΕCNHT 'Smith', ΕΚΩΤ 'Builder' (but see §70), ΕΡΗΤ 'Vow', ΡΕΜΗΤ 'Tenth part', 2ΔΛΗΤ 'Bird', 2ΟΥΗΤ 'Passenger', 2ΟΥΕΙΤ 'First', ΡΩΤ 'Growth'.

§70. Note: Irregular are ΕΙΩΤ 'Father' plural ΕΙΟΤΕ, ΕΨΩΤ 'Trader' plural ΕΨΩΤΕ, 2ΗΤ 'Lip, edge' plural 2ΤΕΕΥ; ΕΚΩΤ ('Builder', §69) sometimes shows ΕΚΟΤΕ.

§71. Ending in T preceded by a short vowel also form plural ΔΤΕ; e.g. ΕΒΟΤ 'Month' plural ΕΒΔΤΕ. Likewise ΜΕΡΙΤ 'Beloved one' plural ΜΕΡΔΤΕ, ΣΟΤ 'Dung', 2ΟΥΡΙΤ 'Guardian'.

§72. Plural formed by adding -ε to the singular form; e.g. ΦΔΔΡ 'Hair' ΦΔΔΡΕ. Likewise ΞΝΟΟΥ 'Threshing floor', ΣΑΜΟΥΛ 'Camel'. **Note:** the following show a vocalic change also: ΑΒΩΚ 'Raven' plural ΑΒΟΟΚΕ, ΒΔΡΩΣ 'Camel' ΒΔΡΔΣΕ, ΛΕΛΟΥ 'Youth' ΛΕΛΔΥΕ, ΣΑΨ 'Blow' ΣΗΨΕ, 2ΟΕΙΜ 'Wave' 2ΗΜΕ, ΣΕΡΗΘ 'Hunter' ΣΕΡΔΣΕ.

§73. Plural formed by moving the tone syllable is shown in the following: ΚΟΝ 'Brother' plural ΚΝΗΥ, ΟΨΗΡΕ 'Son' ΟΨΗΥ, 2ΔΜ 'Craftsman' 2ΜΗΥ, 2ΩΒ 'Thing' 2ΒΗΥΕ. ΦΩΜ 'Father-in-law' shows the plurals ΦΜΟΥΙ or ΦΜΩΟΥ, and 2ΟΨ 'Serpent' the form 2ΒΟΥΙ.

§74. Some nouns show a 'broken plural', i.e. the vowel of the singular form modifies in the plural: (a) Α becomes ΔΥ: e.g. ΑΝΔΑΨ 'Oath' plural ΔΝΔΥΨ, likewise ΞΝΔΑ2 'Forearm' ΞΝΔΥ2. But note ΜΚΔΑ2 'Pain' forms the plural ΜΚΟΟ2, and so too ΜΛΔΑ2 'Battle', ΜCΔΑ2 'Crocodile'. ΚΔΑ 'Bone' shows the plural ΚΔΔΑC. (b) Η becomes ΕΕ in ΦΒΗΡ 'Friend' plural ΦΒΕΕΡ. (c) Ο becomes ΟΟ: e.g. ΚΛΟΜ 'Crown' ΚΛΟΟΜ, likewise ΣΟΤΕ 'Arrow', ΤΟΨ 'Border', ΟΥΖΟΡ 'Dog'. But ΔΠΟΤ 'Cup' ΔΠΗΤ. (d) ΟΟ becomes ΦΦ: e.g. 2ΒΟΟC 'Garment' 2ΒΦΦC, ΣΡΟΟΣ 'Seed' ΣΡΦΦC. **Note:** ΣΝΟΨ 'Blood' follows this modification, plural ΣΝΦΦΨ. Also ΞΖΟ 'Treasure' and 2ΤΟ 'Horse', which show as their plurals ΑΖΦΦΨ and 2ΤΦΦΨ. (e) Ψ becomes ΟΟ: e.g. ΕΕΨΩΨ 'Ethiopian' ΕΕΟΟΨ, ΜΑΡΧΩΨΕ 'Garment' ΜΑΡΧΟΟΨΕ, ΣΩΨ 'Garden' ΣΟΟΜ. **Note:** ΤΨΨ 'Ordinance' shows the plural ΤΦΦΨΨ.

Note: The following show two forms of the plural: ΦΩΨ 'Herdsman' ΦΩΟC or ΦΨΨC, ΣΕΡΦΨ 'Rod' ΣΕΡΟΟΨ or ΣΕΡΦΦΨ.

§75. Irregular plurals are the following:

Meaning	Singular	Plural
'Flesh'	ΑΨ	ΑΨΟΥΙ
'House'	ΗΪ	ΗΟΥ
'Hoof, claw'	ΕΙ(Ε)Β	ΕΙΕΒΗ
'Field'	ΕΙΨΩΣ	ΕΙΔΑΟΥ
'Water'	ΜΟΟΥ	ΜΟΥΕΙΗ (ΜΟΥΗΕΙΕ, ΜΟΥΕΙΟΟΥΕ)
'Tear'	ΡΜΕΙΗ	ΡΜΕΙΟΟΥΕ
'Rib'	ΣΠΙΡ	ΣΠΙΡΟΟΥΕ
'Beast'	ΤΒΝΗ	ΤΒΝΟΟΥΕ or ΤΒΝΗΟΥ
'Mountain'	ΤΟΟΥ	ΤΟΥ(Ε)ΙΗ
'Cushion'	ΦΩΤ	ΦΨΨΤΕ
'Field'	ΖΟΪ	ΖΙΕΕΥ(Ε)
'Ship'	ΧΟΪ	ΕΧΗΥ
'Lord'	ΧΟΕΙC	ΧΙCOΟΥΕ

§76. Feminine Nouns: Ending in Ε form the plural in ΗΥΕ; e.g. ΔΠΕ 'Head' ΔΠΗΥΕ, ΠΕ 'Heaven' ΠΗΥΕ, 2ΡΕ 'Food' 2ΡΗΥΕ.

§77. Ending in Η form the plural in ΟΟΥΕ; e.g. ΟΥΨΗ 'Night' ΟΥΨΟΟΥΕ, 2ΙΗ 'Road' 2ΙΟΟΥΕ. **Note:** 2ΙΗ 'Rudder' forms the plural 2ΙΗΥ. **Note:** A few Greek words ending in Η form a plural in ΟΟΥΕ; e.g. ΨΥΧΗ 'Soul' ΨΥΧΟΟΥΕ, ΕΠΙΣΤΟΛΗ 'Letter' ΕΠΙΣΤΟΛΟΟΥΕ.

§78. Ending in Ψ also form the plural in ΟΟΥΕ; e.g. ΜΡΨ 'Harbour' ΜΡΟΟΥΕ. Likewise ΑΒΨ 'Dragnet', ΑΛΨ 'Snare', ΑΛΨ 'Pupil of eye', ΡCΨ 'Fold', ΣΒΨ 'Teaching', 2ΒCΨ 'Garment'. **Note:** ΕΨΨ 'Sow (female swine)'

shows plural ΕΩΔΥ.

§79. Irregular plurals are:

Meaning	Singular	Plural
'Cow'	ΕΩΕ	Ε2ΟΟΥ or Ε2ΗΥ
'Woman'	С2ΙΜΕ	2ΙΟΜΕ
'Wall'	ΧΟΕ	ΕΧΗ
'Year'	ΡΟΜΠΕ	ΡΜΠΟΟΥΕ
'Hour'	ΟΥΝΟΥ	ΟΥΝΟΟΥΕ
'Cat'	ΕΜΟΥ	ΕΜΟΟΥΕ
'Fox'	ΒΔΩΡ	shows a broken plural, ΒΔΩΟΟΡ
'Ceiling'	ΜΕΛΩΤ	forms the plural ΜΕΛΑΤΕ (as in §69)

Chapter IV. The Article.

§80. The Definite Article.

Singular masc	Π-, ΠΕ-	Plural	Ν-, ΝΕ-
Singular fem	Τ-, ΤΕ-		

In old texts the forms ΠΙ-, ΤΙ-, ΝΙ- are found.

Note: In the New Testament ΝΙ.ΕΝΕ2 (for Ν.ΕΝΕ2) 'Forever' and Τ.ΡΗΝΗ (for Τ.ΕΙΡΗΝΗ) 'The peace'.

§81. The article stands immediately before its substantive. When this begins with a vowel or a single consonant, the forms Π-, Τ-, Ν- are used; e.g. Π.ΗΡΠ 'The wine', Π.ΚΟΝ 'The brother', Τ.ΣΦΝΕ 'The sister', Ν.ΡΦΜΕ 'The men'. **Note:** Occasionally before Ζ, Π- and Τ- become φ- and Θ- (§3); e.g. φ.ΦΒ (Π.ΖΦΒ) 'The work', Θ.Ε (Τ.ΖΕ) 'The manner'. **Note:** Sometimes when the plural article appears before a vowel, it loses its sonant function; e.g. Ν.ΔΣΕΒΗC 'The evil doers', but Ν.ΔΣΕΒΗC also occurs.

§82. ΠΕ-, ΤΕ-, ΝΕ- are used: (a) when the substantive begins with a double consonant or a consonant followed by a semi-consonant; e.g. ΠΕ.ΧΡΙΣΤΟC 'The Christ', ΠΕ.ΣΜΟΤ 'The form', ΤΕ.Σ2ΙΜΕ 'The woman', ΝΕ.ΖΒΗΥΕ 'The works', ΠΕ.ΣΟΥΟ 'The corn', ΤΕ.ΖΙΗ 'The way'. **Note:** When the first letter of a double consonant is ΟΥ, the form of the article is determined by the original formation of the word; thus Π.ΟΥΜΟΤ 'The thickness', Π.ΟΥΡΟΤ 'The rejoicing'. But with other words the article coalesces with ΟΥ; e.g. Π.ΕΥΖΟΡ 'The dog', Τ.ΕΥΖΗ 'The night' (§16). (b) When the substantive begins with a double consonant, the first of which is functioning as a sonant; e.g. ΡΠΕ 'Temple' ΠΕ.ΡΠΕ 'The temple'.

§83. (c) When the substantive is a word denoting time; e.g. ΠΕ.ΖΟΟΥ 'The day', ΤΕ.ΡΟΜΠΕ 'The year'.

§84. The Vocative is expressed by means of the Definite Article; e.g. Π.ΕΙΩΤ 'Oh father', ΝΕ.ΧΠΟ Ν.ΝΕ2.ΒΟΥΙ 'Oh generations of vipers'.

§85. The Indefinite Article.

Sing masc and fem	'A, An'	ΟΥ- (construct of ΟΥΔ 'One')
Plural masc and fem	'Some'	ΖΕΝ- (construct of ΖΟΕΙΝΕ 'Some')

E.g. ΟΥ.ΡΦΜΕ 'A man', ΟΥ.Σ2ΙΜΕ 'A woman', ΖΕΝ.ΡΦΜΕ 'Some men'. **Note:** With verbal prefix Δ- and verbal and prepositional prefix Ε-, contraction with the article is usual; e.g. Δ.Υ.ΚΟΝ ΒΩΚ (for Δ.ΟΥ.ΚΟΝ ΒΩΚ) 'A brother went', Ζ.ΣΦΤΜ Ε.Υ.ΩΔΑΧΕ (for Ζ.ΣΦΤΜ Ε.ΟΥ.ΩΔΑΧΕ) 'He hears a word'. **Note:** In carelessly written MSS ΖΝ- often appears for ΖΕΝ-.

§86. Uses of the Indefinite Article. With Abstract Nouns; e.g. ΟΥ.ΡΔΩΕ 'Joy', ΟΥ.ΜΕ 'Truth'. With the preposition ΖΝ- 'In', it is frequently used to form adverbs (§246); e.g. ΖΝ.ΟΥ.ΜΕ 'Truly' (lit. In a truth), ΖΝ.ΟΥ.ΜΝΤ.ΡΜ.ΜΔΟ 'Richly' (lit. In a wealth, C296a).

§87. With nouns indicating substance or material; e.g. ΟΥ.ΝΟΥΒ ΜΝ ΟΥ.ΛΙΒΔΑΝΟC ΜΝ.ΟΥ.ΩΔΑ 'Gold and frankincense and myrrh' (Mt 2:11). For use with the Infinitive, §245.

§88. Omission of the Article occurs: (1) In Compound words: (a) When a Compound Noun is formed by placing two nouns together, the second noun does not take the article; e.g. ΥΒΡ.ΖΜΔΑΛ 'Fellow servant', ΜΔ.Μ.ΠΩΤ 'Place of refuge' (§60). Likewise in Compounds in which the second noun is preceded by a preposition; e.g. Π.ΒΔΔΜΠΕ ΖΔ.ΝΟΒΕ 'The scapegoat' (lit. The goat with sin).

§89. (b) When a Compound Noun is formed by placing a verbal form before a noun, the noun is without the

Article; e.g. ΣΕ.ΗΡΠ ‘Wine-drinker’, Π.ΣΕΚ.ΜΟΟΥ ‘The water-drawer’, ΟΥ.ΖΑΛΕ.ΖΗΤ ‘A mild person’ (lit. One who is sweet of heart).

§90. (c) When a Compound Verb is formed by placing a verbal form either directly before a noun, or by linking the two forms indirectly by means of a preposition, the noun does not take the article; e.g. **Directly**: Π.ΖΙΚ ‘To bewitch’ (lit. To make magic), Τ.ΠΛΑΖΡΕ ‘To heal’ (lit. To give drugs); **Indirectly**: ΖΜΟΟΚ ΜΝ ΖΔΙ ‘To be married’ (lit. To sit with a husband), ΕΙ ΕΒΟΛ ΖΝ ΣΦΩΜΑ ‘To die’ (lit. To come out of body). For a list of verbs used in forming compounds, §177.

§91. (2) In enumerating nouns, especially when the items are connected by ΖΙ, ΕΙΕ, ΕΙΤΕ, ΟΥΔΕ; e.g. ΝΟΥΒ ΖΙ ΖΔΤ ‘Gold and silver’, ΕΙΤΕ ΖΟΟΥΤ ΕΙΤΕ ΖΖΙΜΕ ΕΙΤΕ ΝΟΣ ΕΙΤΕ ΚΟΥΪ ‘Both man and woman, both great and small’.

§92. (3) In negative sentences and questions expecting a negative answer; e.g. ΜΝ ΣΒΟΥΙ ΧΟΣΕ Ε.ΠΕΨ.ΖΔΖ ‘There is no disciple higher than his teacher’ (Lk 6:40), ΜΗΤΙ ΥΔ.Υ.ΖΕΕΛΕ ΕΛΟΟΛΕ ΕΒΟΛ ΖΝ.ΥΟΝΤΕ Η ΦΔ.Υ.ΚΕΤ.Ϋ ΚΝΤΕ ΕΒΟΛ ΖΝ.ΔΡΟΟΥΓΕ ‘Are they wont to gather grapes from thorns, or are they wont to pluck figs from thistles?’ (Mt 7:16).

§93. (4) In precise adverbial phrases, mostly with preceding preposition; e.g. Ζ.ΡΟΥΖΕ ‘At evening’, Ζ.ΥΦΡΠ ‘At morning’, Ζ.ΚΡΟΨ ‘Guilefully’, Ζ.ΖΟΥΝ ‘Inwardly’. **Note:** Without preceding preposition: ΖΟΠ ‘Sometimes’.

§94. (5) With the nouns which can take suffixes (§38). Definition in such cases is implied by the suffix, which is in accord with the following word; e.g. ΚΟΥΝ.Ϋ Ζ.ΔΒΡΔΖΜ ‘The bosom of Abraham’ (lit. His bosom of Abraham), ΡΥ.ΟΥ Ζ.Ν.ΔΣΕΒΗΣ ‘The mouth of the evildoers’ (lit. Their mouth of the evildoers).

§95. Note: The Greek words ΘΔΛΔΔCCΑ ‘Sea’ and ΘΗΒΔΙC ‘Thebes’ were frequently treated as if they were contracted forms for Τ.ΖΔΛΔΔCCΑ and Τ.ΖΗΒΔΙC, and the initial Τ was mistaken for the fem Definite Article. Hence the form Ζ.ΖΔΛΔΔCCΑ ‘The seas’. However, the correct forms ΤΕ.ΘΔΛΔΔCCΑ and ΝΕ.ΘΔΛΔΔCCΑ do occur. Likewise ΖΡΟ ‘King’ is really ΠΖΡΟ (old pr’3, the Pharaoh of the Bible); the initial Ζ was mistaken for the masc Definite Article; hence a plural form ΝΕ.ΡΡΦΟΥ ‘The kings’ (§66).

§96. Apposition. The word in apposition follows the noun which it enlarges, and always takes the Definite Article; e.g. ΗΣΔΙΔC ΠΕ.ΠΡΟΦΗΤΗC ‘Isaiah the Prophet’, ΠΕΤΡΟC Π.ΡΦΜΕ Ζ.Π.ΝΟΥΤΕ ‘Peter, the man of God’.

Note: Where the word in apposition is a Proper Name, it is introduced by the particle ΖΕ- ‘Namely’; e.g. ΟΥ ΖΕ ΔΠΔ ΠΔΥΛΑΟC ‘One (namely) Apa Paulos’.

§97. The Genitive. The oldest construction of the genitive was formed by placing the noun of possession in the Construct Form, before the noun of the possessor in the Absolute Form. This construction had almost disappeared in Coptic. The few remaining examples of this construction are the Compound Nouns (§59ff.).

§98. The usual construction is by linking the noun indicating the possession to the noun indicating the possessor by means of the particle Ζ; e.g. Τ.ΣΙΧ Ζ.ΟΥ.ΡΦΜΕ ‘The hand of a man’, Τ.ΜΝΤ.ΕΡΟ Ν.Μ.ΠΗΥΕ ‘The kingdom of the heavens’, Π.ΥΗΡΕ Ζ.Π.ΝΟΥΤΕ ‘The Son of God’. This construction is also widely used in the formation of phrases equivalent to adjectives (§101).

§99. In the place of Ζ, the particle ΖΤΕ- is used: **(1)** When the noun indicating the possession has the Indefinite Article; e.g. ΟΥ.ΜΗΗΫΕ ΖΤΕ.Τ.ΠΟΛΙC ‘A multitude of the city’, ΟΥ.ΠΙΝΕΥΜΑ ΖΤΕ.Π.ΝΟΥΤΕ ‘A Spirit of God’. **Note:** The particle ΖΤΔ= can take suffixes; e.g. ΟΥ.ΖΟΝ ΖΤΔ.Ϋ ‘A brother of his’, ΟΥ.ΣΦΝΕ ΖΤΕ. ΤΗΥΤΖ ‘A sister of yours’. **Note:** When the genitival construction is used as an equivalent for an adjective, especially when describing substance, material or type, even though the noun indicating the possession has the Definite Article, the particle Ζ is used; e.g. ΟΥ.ΜΔΠΠΔ Ζ.ΥΗC ‘A cloth of linen’, ΟΥ.ΜΔΝΙ ΔΚΗC Ζ.ΖΔΤ ‘A necklace of silver’, ΟΥ.ΥΗΡΕ Ζ.ΟΥΥΤ ‘An only son’. **(2)** ΖΤΕ is used as the genitive between two Proper Names; e.g. ΒΗΘΔΕΕΜ ΖΤΕ Τ.ΟΥΔΔΙΔ ‘Bethlehem of Judaea’.

§100. (3) ΖΤΕ is used when the noun indicating the possession is qualified by an adjective or a phrase equivalent to an adjective; e.g. ΣΙΨΕ ΝΙΜ ΖΤΕ Π.ΠΟΝΗΡΟC ‘All the bitterness of depravity’, ΟΥ.ΥΗΡΕ Ζ.ΟΥΥΤ ΖΤΕ ΤΕΨ.ΜΔΔΥ ‘An only son of his mother’, Π.ΡΔΝ Ζ.Π.ΥΦ.Ζ.ΟΥΥΤ ΖΤΕ.Π.ΝΟΥΤΕ ‘The name of the only Son of God’. **Note:** After the adjective ΤΗΡ ‘All’, the genitive is as a rule Ζ; e.g. Ζ.ΜΝΤ.ΕΡΦ.ΟΥ ΤΗΡ.ΟΥ Ζ.Π.ΚΟΣΜΟC ‘All the kingdoms of the world’.

§101. The Adjective. There are few true adjectives. This is due to the fact that the old form of the language was rich in adjective-verbs, as well as the fact that even transitive verbs could express the idea of a condition arising as a result of an action performed, by means of the old Perfective Form of the verb—in Coptic preserved in the Qualitative (§141). Generally speaking the adjective is expressed in Coptic by means of a **relative clause or by substantives** linked together by the genitival Ζ, less frequently the noun and its qualifying substantive are in **direct apposition**; e.g. ΖΩΒ ΝΙΜ ‘Everything’ (noun + true adjective), Π.ΡΔΝ Ε.Τ.ΟΥΔΔΑB ‘The name which [is] holy’ (noun + relative clause), ΚΖΟΥΡ Ζ.ΝΟΥΒ ‘Ring of gold’ (noun-Ζ-noun).

§102. True adjectives are mostly invariable in number and gender; e.g. ΖΛΔΥ ‘White’, ΔC or ΔΠΔC ‘Old’, ΖΦΦΩΝ ‘Evil’, ΖΡΡΕ ‘New, young’, ΚΟΥΪ ‘Little’, ΝΙΜ ‘Every’, ΝΟΥΧ ‘Lying’, ΝΟΣ ‘Great’, ΟΥΥΤ ‘Single’, ΥΗΜ

'Little', 2ΔΚ 'Sober', 2ΔΖ 'Many', 200ΥΤ 'Male'.

§103. However, adjectives ending in Ε generally form the fem in H; e.g. ΣΔΒΕ (masc) ΣΔΒΗ (fem) 'Wise', 2ΔΕ (masc) 2ΔΗ (fem) 'Last'. **Note:** ΩΙΡΕ (masc) ΩΕΕΡΕ (fem) 'Small', Ο (masc) Ο (fem) 'Great'.

§104. Position of the adjective in relation to its noun. At first sight the syntax of the true adjective seems confusing and illogical. But if it is borne in mind that even the few true adjectives were felt to be in the nature of substantives, the apparent confusion is accounted for.

§105. The adjective is placed immediately after the noun it qualifies, which is in the Absolute Form; e.g. 2ΩΒ ΝΙΜ 'Everything', ΡΩΜΕ ΝΙΜ 'All men'. This is always the usage with ΝΙΜ. It is a usage much less frequent with other adjectives. Examples which may be quoted are: ΩΗΡΕ ΩΗΜ 'Little son' (fem ΩΕΕΡΕ ΩΗΜ), ΟΥ.200Υ ΟΥΠΤ 'A single day'.

§106. But note that the noun appears in its Construct Form when it precedes one of the following Adjectives: Ο 'Great', ΩΙΡΕ 'Little', ΝΟΥΨΕ 'Good', ΒΩΨΝ 'Evil', 200ΥΤ 'Male'; e.g. ΕΙΕΡ Ο 'River' (lit. Great canal), ΡΜΠ ΩΙΡΕ 'Famine' (lit. Year of little), ΣΤ ΒΩΨΝ 'Evil smell', ΩΠ 200ΥΤ 'Male child'.

§107. The adjective follows its noun but is linked to it by Ν. This is the most usual construction; e.g. ΠΕΨ.ΩΗΡΕ Ν.ΟΥΠΤ 'His only son', ΝΕ.ΠΡΟΦΗΤΗC Ν.ΝΟΥΨ 'The lying prophets'. In point of fact the adjective is treated as if it were a noun, and as such follows the normal construction used to form adjective equivalents, i.e. noun-Ν-noun; e.g. ΩΑΧΕ Ν.ΩΛΟΨ 'Shameful saying' (lit. Saying of shame), ΒΩ Ν.ΧΟΕΙΤ 'Olive tree' (lit. Tree of olive).

§108. But Note: The adjective can also stand before its noun. This is especially common in the case of ΝΟΣ and 2ΔΖ; e.g. ΟΥ.ΝΟΣ ΔΙΠΝΟΝ 'A great supper', 2ΔΖ Ν.2ΙCΕ 'Much suffering', ΠΕΨ.ΜΕΡΙΤ Ν.ΝΟΝ 'His beloved brother', ΟΥ.ΩΗΜ Ν.ΝΕ2 'A little oil'.

§109. Concord. Where masc and fem forms of the adjective exist, they agree in gender with their noun; e.g. Π.ΡΩΜΕ Ν.ΣΔΒΕ 'The wise man', Τ.ΩΕΕΡΕ Ν.ΣΔΒΗ 'The wise daughter'. **Note:** Greek adjectives follow their noun and usually show the masc for persons, and neuter form for things; e.g. ΟΥ.ΡΩΜΕ Ν.ΔΙΚΔΙΟC 'A righteous man', ΝΕ.ΨΥΧΟΥΨ Ν.ΤΕΛΕΙΟΝ 'The perfect souls'.

§110. The three adjectives ΤΗΡ= 'All', ΟΥΔΔΑ= 'Alone, self', ΜΛΥΔΔΑ= 'Alone, own', follow their noun and take suffixes in accord; e.g. Π.ΚΟCΜΟC ΤΗΡ.Ψ 'All the world', ΝΤΩΤΝ ΤΗΡ.ΤΝ 'You all', ΝΤΟ.Κ ΟΥΔΔΑ.Κ 'Thou alone', ΠΕΨ.ΟΥΧΔΑ ΜΛΥΔΔΑ.Ψ 'His own salvation'.

§111. ΚΕ- 'Other' is a construct form which stands before its noun; e.g. ΚΕ.ΡΩΜΕ 'Another man', ΚΕ.2ΩΒ 'Another thing'. But note the plural 2ΕΝ.ΚΕ- 'Others'; e.g. 2ΕΝ.ΚΕ.ΡΩΜΕ 'Other men', 2ΕΝ.ΚΕ.2ΒΗΨ 'Other things'. **Note:** The use of ΚΕ in the adverbial phrase Ν.ΚΕ.ΣΟΠ 'Again' (lit. In another time; §283).

§112. ΚΕ combines with ΟΥΔΑ and ΛΔΔΑΨ to form the substantive 'Another': ΚΕ.ΟΥΔΑ, ΚΕ.ΛΔΔΑΨ. This form can take the Definite Article or the Demonstrative Pronoun; e.g. Π.ΚΕ.ΟΥΔΑ 'The other', ΠΕΪ.ΚΕ.ΟΥΔΑ 'This other'. It can also be linked to a following noun by the particle Ν; e.g. Π.ΚΕ.ΟΥΔΑ Ν.ΡΩΜΕ 'The other man', Τ.ΚΕ.ΟΥΔΑ Ν.ΡΩΜΕ 'The other year'.

§113. When ΚΕ stands directly before a noun and is itself preceded by the Definite Article or Possessive Article, it conveys the meaning '**Also**'; e.g. Π.ΚΕ.ΡΩΜΕ 'The man also', Τ.ΚΕ.ΡΩΜΕ 'The year also', ΠΔ.ΚΕ.ΕΙΨΤ 'My father also'. **Note:** ΚΕ is rarely used in the absolute form as a substantive; e.g. ΠΕΪ.ΚΕ or ΤΕΪ.ΚΕ 'This other', though a plural form ΚΟΟΨ is fairly commonly so used; e.g. 2ΕΝ.ΚΟΟΨ 'Others', Ν.ΚΟΟΨ 'The others', ΝΕΪ.ΚΟΟΨ 'These others'.

§114. Comparison. Special forms of the adjective to express the comparative or superlative do not exist in Coptic. The comparative is expressed by means of the preposition Ε- or ΕΡΟ= (§261); e.g. ΠΕΤΟ Ν.ΝΟΣ Ε.Π.Ρ ΠΕ 'One who (is) greater than the temple' (Mt 12:6), Ψ.ΧΟΟΡ ΕΡΟ.Ϊ 'He (is) stronger than I'.

§115. The Superlative is sometimes expressed by the use of the adverb Ε.ΜΑΤΕ or Μ.ΜΑΤΕ 'Very, much' placed after the adjective; e.g. ΟΥ.ΤΟΟΥ Ε.Ψ.ΧΟΟΣ Ε.ΜΑΤΕ 'A very high mountain' (lit. A mountain which [is] very high). But frequently the context alone can decide whether or not a superlative meaning is implied; cf Mt 18:1 where the Coptic Π.ΝΟΣ 2Ν.Τ.ΜΝΤ.ΕΡΟ Ν.Μ.ΠΗΨ 'The great one in the kingdom of the heavens' is the Greek μετζων ... εν τη βασιλεια των ουρανων.

Chapter V. The Numerals.

§116. Sahidic writes the numerals in full, and only rarely uses the system founded on the Greek model, in which the letters of the alphabet have a numerical value. In Bohairic the Greek system is extensively used. To denote that letters had a numerical function, a single stroke was written over them from 1→800 and a double stroke for the thousands. **Note**, in the following table, the odd symbol for 6 (see www.metalog.org/files/plumley/plum-049.gif) and the use of the barred Τ for 900.

§117. The Cardinal Numbers.

		Absolute		Construct		With Tens
		Masc	Fem	Masc	Fem	
1	Δ	OΥΔ	OΥ(Ε)Ι			OΥΕ (masc), OΥΕΙ (fem)
2	Β	CΝΔΥ	CΝΤΕ			CΝΟΟΥC (m), CΝΟΟΥCΕ (f)
3	Γ	ΨΟΜΝΤ	ΨΟΜΤΕ	ΨΜΤ- (ΨΜΝΤ-)		ΨΟΜΤΕ
4	Δ	ΨΤΟΟΥ	ΨΤΟ(Ε)	ΨΤΟ(O)Υ-	ΨΤΕΥ-	ΔΨΤΕ
5	Ε	ΤΟΥ	ΤΕ			ΤΗ
6	Ε̄	COΟΥ	CO(Ε)	CΕΥ-		ΔCΕ
7	Ζ	CΔΨΦ	CΔΨΦΕ			CΔΨΦ(Ε)
8	Η	ΨΜΟΥΝ	ΨΜΟΥΝΕ			ΨΜΗΝ, ΨΜΗΝΕ
9	Θ	ΨΙC (ΨΙΤ)	ΨΙΤΕ			
10	Τ	ΜΗΤ	ΜΝΤΕ	ΜΝΤ-		
20	Κ	ΧΟΥ(OΥ)ΨΤ	ΧΟΥΨΤΕ	ΧΟΥΤ-		
30	Λ	ΜΔΔΒ	ΜΔΔΒΕ			
40	Μ	2ΜΕ		500	Φ	ΤΟΥ Ν.ΨΕ
50	Ν	ΤΔ(Ε)ΙΟΥ		600	Χ	COΟΥ Ν.ΨΕ (CΕΥ.ΨΕ)
60	Ξ	CΕ		700	Ψ	CΔΨΦ Ν.ΨΕ
70	Ο	ΨΦΕ (ΨΦΕ, ΚΨΦΕ)		800	Ω	ΨΜΟΥΝ Ν.ΨΕ
80	Π	2ΜΕΝΕ		900	†	ΨΙC Ν.ΨΕ
90	Ϙ	ΠΣΤΔΪΟΥ		1,000	Λ*	ΨΟ
100	Ρ	ΨΕ		10,000	Τ*	ΤΒΔ
200	Ϲ	ΨΗΤ				
300	Τ	ΨΜΝΤ.ΨΕ	ΨΟΜΝΤ Ν.ΨΕ			
400	Υ	ΨΤΟΥ.ΨΕ	ΨΤΟΟΥ Ν.ΨΕ			

*with two overlines

§118. Composite Numerals. 11-99 were formed by placing the unit expressing the tens before the simple unit; e.g. ΜΝΤ.ΨΟΜΤΕ '13'. **Note** that 10 and 20 alone have a special form for constructing the composite numerals. The single units 1-8 appear in the last form shown in the table (§117); e.g. ΜΝΤ.ΟΥΕ (fem ΜΝΤ.ΟΥΕΙ) '11', ΜΝΤ.СΝΟΟΥC (fem ΜΝΤ.СΝΟΟΥCΕ) '12', ΧΟΥΤ.СΔΨΦ '27', ΧΟΥΤ.ΨΜΗΝ '28', ΜΔΔΒ.ΤΗ '35', 2ΜΕ.ΨΙC '49'. **Note:** With ΔΨΤΕ '4' and ΔCΕ '6' following the analogy of ΜΝΤ.ΔΨΤΕ '14', ΧΟΥΤ.ΔΨΤΕ '24', ΜΝΤ.ΔCΕ '16', ΧΟΥΤ.ΔCΕ '26', everywhere Τ was inserted; e.g. ΜΔΔΒ.Τ.ΔΨΤΕ '34', 2ΜΕ.Τ.ΔCΕ '46', ΨΦΕ.Τ.ΔCΕ '76'. **Note:** The Τ of ΤΗ '5' coalesced with the final Τ of both ΜΝΤ- and ΧΟΥΤ-; thus ΜΝΤ.ΤΗ (ΜΝΤ.ΤΗ) '15' and ΧΟΥΤ.ΤΗ (ΧΟΥΤ.ΤΗ) '25'.

§119. Occasionally the tens were combined with the units by means of the conjunction ΜΝ 'With'; e.g. ΤΔΙΟΥ ΜΝ ΟΥΔ '51' (lit 50 with 1).

§120. The hundreds 300-900 and the thousands were formed: (1) with the Construct Form of the unit followed by ΥΕ '100' or ΥΟ '1000'; e.g. ΨΜΝΤ.ΥΕ '300', ΨΤΟΥ.ΥΟ '4000'; (2) with the absolute form of the unit followed by Ν and ΥΕ or ΥΟ; e.g. ΨΤΟΟΥ Ν.ΥΕ '400', СΔΨΦ Ν.ΥΟ '7000', ΤΟΥ Ν.ΤΒΔ '50,000' (lit. 5 ten thousands).

§121. Sometimes the method used to express the thousands is that of employing the tens followed by the hundreds; e.g. ΜΗΤ Ν.ΥΕ '1000' (lit. 10 hundreds), ΜΔΔΒ Ν.ΥΕ '3000' (lit. 30 hundreds). **Note:** ΣΙC.ΤΒΔ '5000' (lit. Half ten-thousand) (§127).

§122. The ciphers of a number can be written either: (1) without any connecting particle; e.g. Ε.Ψ.ΜΕ2 Ν.ΝΟΣ Ν.ΤΒΔ Ε.Υ.ΕΙΡΕ Ν.ΥΕ ΤΔΕΙΟΥ ΨΟΜΤΕ 'Being full of great fish, making one hundred fifty-three' (Jn 21:11); or (2) with ΜΝ 'With'; e.g. 2ΜΕ.ΟΥΕ Ν.ΥΟ ΜΝ ΨΤΟΥ.ΥΕ '41,400'.

§123. Syntax of the Cardinal Numbers. The numerals precede the noun which they qualify and are linked to it by the particle Ν; e.g. ΨΤΟΟΥ Ν.ΡΨΜΕ 'Four men'. The numeral agrees in gender with its noun which is in the singular; e.g. ΨΟΜΤΕ Ν.ΟΥΝΟΥ 'Three hours', ΤΜΗΤΕ Μ.ΠΔΡΘΕΝΟC 'The ten virgins'. **Note:** There also occurs ΨΜΤ 2ΨΦ 'Three things' (the numeral being in the Construct Form); and the forms χΠ COE 'Sixth hour' and χΠ ΨΙΤΕ 'Ninth hour' (the noun precedes the numeral, and is in the Construct Form).

§124. The numeral 'One' is used in two ways: (1) in the full form, when it agrees in gender with its noun, to which it is linked by Ν; e.g. ΟΥΔ Ν.ΝΕΨ.ΥΒΡ 2ΜΔΔΒ 'One of his fellow-servants', ΟΥΕΙ Ν.ΝΕΪ.ΕΝΤΟΛΗ 'One of

these commandments'; or (2) in the toneless form ΟΥ- before the noun. As this latter form is used to express the Indefinite Article (§85), so that e.g. ΟΥ.ΡΩΜΕ might be translated either as 'A man' or as 'One man', the numeral is strengthened by the addition of the adjective ΟΥΨΤ 'Only' after the noun; e.g. ΟΥ.ΨΩΝ.ΟΥΨΤ 'One hair', ΟΥ.ΙΩΤΑ Ν.ΟΥΨΤ Η ΟΥ.ΨΩΛΑ Ν.ΟΥΨΤ 'One iota or one dot' (Mt 5:18).

§125. The numeral 'Two' generally follows its noun which is in the singular, and with which it agrees in gender; e.g. Π.ΨΗΡΕ ΣΝΔΥ 'Two sons', Π.ΣΩΝ ΣΝΔΥ 'The two brothers', Τ.ΚΩΙΜΕ ΣΝΤΕ 'The two women', Τ.ΣΝ ΤΕ 'The two'. **Note** that the linking particle Ν is not used. Sometimes the noun is shortened before the numeral; e.g. ΣΕΠ ΣΝΔΥ 'Two times', ΡΜΠΙΕ ΣΝΤΕ 'Two years'.

§126. The Cardinals can be used distributively; e.g. ΟΥΔΑ ΟΥΔΑ 'One by one', ΣΝΔΥ ΣΝΔΥ 'Two by two'. **Note:** Π.ΟΥΔΑ Π.ΟΥΔΑ 'Each one' and ΟΥΔΑ Ν.ΟΥΨΤ 'Single one, each one'.

§127. Fractions. 'Half' is expressed either by ΠΔΨΕ; e.g. ΠΔΨΕ Ν.ΤΕ.2ΙΝ 'Half the way', Τ.ΠΔΨΕ Ν.ΤΔ.ΜΝ Τ.ΕΡΟ 'The half of my kingdom' (Mk 6:23); or by ΣΟC, e.g. ΟΥ.ΜΑΖΕ ΟΥ.ΣΟC 'A cubit [and] a half'. **Note** that the construct form ΣΙC- is also used; e.g. ΣΙC.ΤΒΔ '1/2 10,000', ΣΙC.ΚΙΤΕ 'Drachma' (lit. 1/2 kite). Also cf ΣΙC.ΛΔΥΟ 'Half-sail' (i.e. the Fore-sail). Fractions in which 'One' is the numerator, e.g. 1/3, 1/5, 1/12, etc., the construct form ΡΔ- 'Part, fraction' is placed before the numeral indicating the denominator; e.g. ΡΔ.ΨΩΜΝΤ '1/3', ΡΔ.ΨΤΟΟΥ '1/4', ΡΔ.ΚΟΟΥ '1/6'. But note ΡΕ.ΜΗΤΕ '1/10', which has a plural ΡΕ.ΜΔΤΕ (§69). **Note:** ΟΥΨΝ 'Part' sometimes appears in forming a few fractions; e.g. ΟΥΨΝ ΣΝΔΥ '1/2', ΨΩΜΝΤ Ν.ΟΥΨΝ '1/3'.

§128. Multiplication is expressed quite simply by means of the numeral following the noun to which it refers, and the numeral itself followed by the noun ΚΩΒ 'Doubling' linked to the numeral by Ν; e.g. ΨΩΜΝΤ Ν.ΚΩΒ 'Threefold', Δ.Υ.ΤΔΥΕ ΟΥ.ΚΔΡΠΟΣ ΕΒΩΛ Ν.ΨΕ Ν.ΚΩΒ 'They produced fruit a hundredfold' (Lk 8:8). Multiplication of one numeral by another is expressed by Ν placed between the two numerals; e.g. ΣΔΨΑ Ν.ΨΨΕ Ν.ΣΟΠ 'Seventy times seven' (lit. 7x70 times).

§129. The Ordinal Numbers. These are formed by placing the form ΜΕ2- (lit. 'That which completes', the toneless form of ΜΟΥ2 'To fill') before the Cardinal Numbers; e.g. ΜΕ2.ΨΩΜΝΤ 'Third', ΜΕ2.ΧΟΥΨΤ 'Twentieth'.

Note: The word for 'First' ΨΩΡΠ is generally used for both genders, though a fem ΨΩΡΠΕ is occasionally found. There is a construct form ΨΩΡΠ- which stands before its noun; e.g. Π.ΨΩΡΠ.ΤΨΨ 'The first commandment', but the absolute form may also be used with the linking Ν; e.g. Π.ΨΩΡΠ Ν.ΤΨΨ. Another word for 'First' is ΖΟΥΕΙΤ, fem ΖΟΥΕΙΤΕ, though in Sahidic this is mostly used as a substantive and rarely as an adjective.

§130. When used adjectively the Ordinals stand either: (1) in front of their noun and linked by Ν; e.g. Π.ΜΕ2.ΣΔΨΑ Ν.ΣΟΠ 'The seventh time', Π.ΜΕ2.ΨΤΟΟΥ Ν.ΨΨΨ Ν.ΤΕ.ΥΨΗ 'The fourth watch of the night'. **Note:** The old formation Π.ΜΕ2.ΡΩΜΕ ΣΝΔΥ 'The second man' (lit. That which two men make complete) and Τ.ΜΕ2.ΡΩΜΠΕ ΣΝΤΕ (or Τ.ΜΕ2.ΡΜΠΙΕ ΣΝΤΕ) 'The second year', Π.ΜΕ2.ΣΠ ΣΝΔΥ 'The second time'; or (2) after their noun, linked by Ν, e.g. Π.ΜΟΥ Μ.ΜΕ2.ΣΝΔΥ 'The second death'.

§131. Notation of time. The year which commenced on 29th August (30th in a leap year) consisted of twelve months, each containing thirty days. Five extra days (six in a leap year) were added to complete the total of 365 (366). In Bohairic these days are called 'The little month' (ΠΙ.ΚΟΥΧΙ ΝΛΒΟΤ), but in Sahidic the Greek επαγομεναι is always used in describing them. ΡΩΜΠΕ (ΡΜΠΙΕ-) is the usual word for year. **Note:** ΤΕ.ΚΕ.ΡΩΜΠΕ 'Next year', Τ.Ν.ΡΩΜΠΕ 'Annually', ΡΩΜΠΕ Ν.ΒΡΡΕ 'New year', ΡΩΜΠΕ Ν.ΟΥΨΜ 'Alimony' (lit. Year of food), ΡΜΠΙΡΕ 'Famine' (lit. Year of little). Also note ΣΝΟΥ.Ψ 'Last year'. ΣΠ-, ΣΕΠ-, is used in dating events only; e.g. Τ.ΣΠ.ΣΝΤΕ 'The second year'.

§132. The Month: ΕΒΩΤ, pl ΕΒΔΤΕ. The names of the months were:

1	ΘΟΟΥΤ	7	ΠΔΡΕΜ2ΟΤ(Π)
2	ΠΔΑΠΕ (ΠΟΟΠΕ, ΠΔΔΠΕ)	8	ΠΔΡΜΟΥΤΕ
3	ΖΔΘΩΡ	9	ΠΔΨΟΝC
4	ΚΙΔΑΚ (ΧΟΙΔΑΚ)	10	ΠΔΨΝΕ
5	ΤΨΒΕ	11	ΕΠΗΠ (ΕΠΗΦ)
6	ΜΨΙΡ	12	ΜΕΣΟΡΗ (ΜΕΣΨΡΗ)

§133. The Day: ΖΟΟΥY is the usual word; e.g. ΜΝ.Ν.ΣΔ ΣΟΟΥ Ν.ΖΟΟΥY 'After six days', ΨΔ ΠΕ.ΖΟΟΥY 'Until the day', etc. It is widely used in a number of adverbial phrases; e.g. Μ.ΠΕ.ΖΟΟΥY 'By day', Ν.ΟΥ.ΖΟΟΥY 'On a day, one day'. **Note:** Π.ΟΟΥY (for Π.ΖΟΟΥY) 'Today' in such phrases as Μ.Π.ΟΟΥY 'Today', ΨΔ.Π.ΟΟΥY 'Until today', ΞΙΝ.Π.ΟΟΥY 'Since today'. **Note:** Π.ΟΟΥY Ν.ΖΟΟΥY 'This day'. **Note:** ΜΗΝΕ (always in the form Μ.ΜΗΝΕ) 'Every day'. But when the day of a month or a festival is indicated, the form ΣΟΥY- (from ΧΥ 'Time or season') is used; e.g. Ν.ΣΟΥY ΣΔΨΑ Ν.ΘΕΟΟΥΤ 'On the seventh day of Thowt'; note that the Cardinal Numeral is used. With the

numeral 'One' contraction takes place; e.g. **𠁻.𠁽.𠁾** (for **𠁻.𠁽.𠁾**) **𠁻.𠁽.𠁾** 'On the first day of the week' (NB re Th 27), **𠁽.𠁾** **ѧප** **𠁾** 'The day (i.e. the festival) of Apa Papnoute'.

§134. Lesser divisions of time: **𠁻.𠁾** 'Hour, time' (masc); cf the following compounds: **𠁻.𠁾.𠁷.𠁵.𠁷** 'Morning, early hour', **𠁻.𠁾.𠁷.𠁵.𠁷** 'Midday', **𠁻.𠁾.𠁷.𠁵.𠁷** 'Evening'; often in these compounds **NOY** appears for **𠁻.𠁾**. The following words are feminine in gender: **ӦYNoy** (pl **ӦYNOOY**) 'Hour' (note **ԸIC.ӦYNOY** 'Half-hour'), **2OT** 'Hour, moment', **ХП-** (xep-) 'Hour' (mostly with following numeral); e.g. **𠁻.𠁽.𠁾.𠁷.𠁽.𠁷** **𠁻.𠁷.𠁽.𠁷** 'At the sixth hour and the ninth hour' (Mt 20:5).

§135. Dating. The oldest documents were dated after the various occasions of the fixing of the tax assessment by the Roman authorities. From the time of Diocletian (297 AD), this tax assessment was made every 15 years. It is to be noted that it was customary to use the Greek numerals; e.g. **𠁻.𠁽.𠁷.𠁵.𠁷** **THC** **TEΤΔΡTHC** **INΔIK(TIONOC)**, **𠁻.𠁽.𠁷.𠁵.𠁷** **ROMPE** **OKTOHC** **INΔ(IKTI)** **O(NOC)**.

§136. But from the time of the Arab Conquest of Egypt (640 AD), the year was usually dated from 'The year of Diocletian' or 'The year of the Martyrs' which commenced the 29th of August 284 AD, a date which commemorated the most severe persecution of the Christian Church by the Roman authorities; e.g. **ETOYC** **ΔΙΟΚΛ(HTIΔNOC)** **ΒΑCΙΛΕYC** **YNA** 'In the year of King Diocletian 451'. Later it was also customary to use the Mohammedan method of reckoning the year from the Hegira (16th July 622 AD); e.g. **ETOYC** **ΔΙΟΚΛ(HTIΔNOC)** **ΒΑCΙΛΕYC** **YNA** **KAI** **ETOYC** **CAΡΑKOINON** **PTA** 'In the year of King Diocletian 451 and in the year of the Saracens 114'.

Chapter VI. The Verb.

§137. Coptic possesses two fundamental forms of the verb: Infinitive and Qualitative. With the help of the auxiliaries, all the necessary tenses of the verb can be formed from the Infinitive. The Qualitative is restricted in use to a few tenses only (§145). The Infinitive may be said to express a verbal action, which in Transitive Verbs passes to an object and in Intransitive Verbs affects the subject initiating the action. The Qualitative may be said to express the condition or state resulting from a verbal action.

§138. The Infinitive. In point of fact **the Infinitive is a verbal noun** and may show either a masculine or a feminine form, though syntactically it is always treated as a masculine substantive. As a general rule the masculine form ends in a consonant and favors an O sound for its formative vowel; e.g. **ѠWλ** 'To loose', **MOY2** (for **MO2**, §14) 'To fill', **CWTM** 'To hear'. Feminine forms end in **ε**, and favor **ѧ** or **I** as the formative vowel; e.g. **MICε** 'To give birth to', **PALε** 'To rejoice'. But some infinitives ending in **ε** are really masculine, their original final radical having fallen away; e.g. **ѠWΠε** 'To become' from original **hop'r* (curved underline); **PW2ε** 'To wash' from original **roh't* (curved underline).

§139. Meaning. The Infinitive can express **an active or a passive sense** (§259); e.g. **ӦYWN** 'To open' or 'To be opened', **TAKO** 'To destroy' or 'To be destroyed', **TAXPO** 'To make strong' or 'To be strengthened'. With Intransitive verbs the Infinitive expresses an action without a direct object, e.g. **2UN** 'To come near'; or it denotes the beginning of a condition or circumstance, e.g. **†2ε** 'To become drunken'.

§140. Forms. The Infinitive may have **Absolute, Construct and Pronominal forms** (§25); e.g. **ѠWλ**, **Ѡλ-**, **Ѡλ=** 'To loose'; **COACĀ**, **CĀCĀ-**, **CĀCѠλ=** 'To comfort'; thus:

ѧ.գ.COACĀ	'He comforted', or 'He was comforted'	Absolute
ѧ.գ.CĀCĀ.ΠEN.CON	'He comforted our brother'	Construct
ѧ.գ.CĀCѠλ.C	'He comforted her'	Pronominal

(for use of suffixes with the Pronominal form, §39-44)

Note: Not all verbs show the three forms; many possess only the Absolute form. This is particularly the case with the Intransitive verbs; e.g. **PIMε** 'To weep', **MIKε** 'To rest', **BPBԲ** 'To boil', etc.

§141. The Qualitative. The Qualitative originated from the Perfective form in Old Egyptian. **In most verbs it has no special ending**, being derived from the 3 masc sing of the Old Perfective that ended originally in the weak semi-consonant *w*, which was lost at an early period (in hieroglyphic texts it is more often omitted than written). Occasionally, however, the ending **T** is attached to the stem; e.g. **CMONT** Qualitative of **CMINE** 'To establish', **XPAEIT** (also **XOOP**) Qual of **XPO** 'To become strong', **TNTONT** (also **TNTWN**) Qual of **TONTN** 'To become like'. This ending, which is more often found in Bohairic, originated from the 3 fem sing of the Old Perfective *-t'i*. **Note:** Not all verbs have a Qualitative form; e.g. **XNOY** 'To ask', **XW** 'To say', **ѠIPε** 'To be ashamed', **MOY2** 'To look', etc. It would appear that many verbs which have no Qual had also lost the power to form Construct and Pronominal forms.

§142. A few verbs have lost all their forms with the exception of the Qualitative, which is then used as an

Infinitive; e.g. ΑΣΕ 'To stand', ΒΟΣΤ 'To be dry', ΚΙΦΟΥ 'To be fat', ΣΗΤ 'To be fat', ΣΕΡΑΣΤ 'To rest', ΦΟΥΕΙΤ 'To be empty', ΣΛΟΥΛΦΟΥ 'To be high', ΣΜΟΟC 'To sit', ΣΟΟΥ 'To be putrid or wicked', ΣΟΟΡ(Ε) 'To be strong'.

§143. Meaning. In contrast to the Infinitive, the Qualitative indicates the result of a verbal action, the effect or state produced by an action, the quality which it finally produces. In contrast to the Infinitive of Intransitive verbs, it suggests the permanent character of the verbal action effected. It might almost be said to suggest a neuter sense; e.g. ΤΑΜΙΟ 'To make' Qual ΤΑΜΙΗ 'To be created', ΚΜΟΜ 'To become black' Qual ΚΗΜ 'To be black'.

§144. Note: ΝΥ, which is employed as the Qual of ΕΙ 'To come', is commonly used to express a future sense 'To be in the act of coming'; e.g. Ψ.ΝΥ ΓΔΡ ΕΒΟΛ Ν.2ΗΤ.Ε ΝΣΙ ΟΥ.2ΗΓΟΥΜΕΝΟC 'For a prince will come out of thee' (lit. He is in the act of coming out of thee, namely a prince; Mt 2:6).

§145. As the Qualitative expresses the meaning of state or quality, it can with the relative particle supply the deficiency of adjectives in Coptic; e.g. ΝΕΙ.ΤΑΦΟC ΕΤ.ΣΗ2 'These white-washed tombs' (lit. These tombs which are smeared/whitened), Π.ΠΝΑ ΕΤ.ΟΥΔΔΑB 'The Holy Spirit' (lit. The Spirit who [is] holy). In verbal sentences the Qual can only be used with the auxiliaries of I and II Present and Imperfect (§187.1). **Note:** In Crum's *Coptic Dictionary*, Qualitative forms are indicated by means of the dagger (†). In this grammar, the abbreviation Qual or Q is adopted to avoid confusion with the letter †.

Chapter VII. Verb Classes 1.

§146. Verb Classes.

The system of classification of verbal stems adopted in this work is according to their consonantal and vocalic forms as shown in **Sahidic**. Reference to the older forms is only occasionally noted. The student is advised in the beginning to work at texts with the aid of Crum's *Coptic Dictionary*, and to familiarize himself with the various verbal forms as they occur. Later he student can consult the etymologies given in Steindorff's, *Koptische Grammatik*, Sethe's *Verbum*, and Spiegelberg's *Koptische Handwörterbuch*. **Note:** The forms with a doubled vowel after the first consonant (ΒΔΔΒΕ, ΜΟΟΝΕ, ΝΗΗΒΕ, etc.) are especially confusing. Thus their Sahidic forms are in a section of their own (§170), although etymologically they are derived from various classes.

§147. The following abbreviations used in describing the verbal classes should be noted:

Abbreviation	Verbal Stem Consonants	Special Characteristics
2 lit	2	
2 lit gem	2	2 nd doubled
3 lit	3	
3 lit inf	3	3 rd weak
4 lit	4	
5 lit	5	
3 lit gem	3	3 rd doubled
4 lit inf	4	4 th weak

§148. Class I: 2 lit; Model:

Absolute ΒΩΛ	Meaning 'To loose'	Construct Β(Ε)Λ-	Pronominal ΒΟΛ=	Qual ΒΗΛ

It is probable that all the verbs in this class were originally 3 lit, but contained a weak consonant which fell away at an early period. Evidence for this is forthcoming from the hieroglyphic forms of about 40 verbs which had become 2 lit in Coptic; e.g.

Coptic	Translation	Hieroglyphic	Coptic	Translation	Hieroglyphic
ΚΩΒ	'To double'	<i>k3b</i>	ΠΩ2	'To break'	<i>ph3</i> (h dotted)
ΖΩC	'To sing'	<i>hs'i</i> (h dotted)	ΖΩΚ	'To gird'	<i>hkr</i>
ΠΩΝ	'To pour out'	<i>pnn</i>	ΠΩΨ	'To divide'	<i>pss</i>

It may be noted that, with the exception of Qual, the vocalization of the first syllable of 3 lit verbs is the same as 2 lit. The majority of the 2 lit verbs follow the model ΒΩΛ exactly. **Note:** After M and N the formative vowel of the Absolute changes to ΟΥ (§14); e.g. ΜΟΥΡ 'To bind', ΝΟΥΤ 'To grind'. **Note:** Before Ζ and ΖΖ

(representing old *h* [curved underline]), Ο of the Pronominal form changes to Α (§15); e.g. ΜΑΖΟΥ for ΜΟΥΟΥ 'To fill them'. Likewise ΠΑΖ= 'To break', ΤΑΖ= 'To mix', ΟΥΑΨ= 'To wish', ΟΥΑΖ= 'To put', ΞΑΖ= 'To smear'. An exception is ΖΩΖ 'To scratch', which shows ΖΟΖ=.

§149. Some verbs, which in their Construct, Pronominal and Qual forms follow the model of 2 lit verbs, show in their Absolute Form an apparent 3 lit inf form; e.g. ΒΩΤΕ 'To pollute' ΒΕΤ-, ΒΟΤ=, Q ΒΗΤ. Likewise ΒΩΚΕ 'To tan (leather)', ΚΩΤΕ 'To turn', ΛΩΣΕ 'To hide', ΝΟΥΖΕ 'To shake', ΝΟΥΧΕ 'To throw', ΣΩΤΕ 'To redeem', ΤΩΠΕ 'To taste', ΨΩΕ 'To press', ΨΩΤΕ 'To wipe off', ΨΩΣΕ 'To leap', ΧΩΤΕ 'To pierce', ΣΩΠΕ 'To seize', ΣΩΧΕ 'To dig'. **Note:** ΠΩΣΕ 'To break' ΠΟΣ= but Qual ΠΟΣΕ (as 3 lit inf form).

§150. 2 lit verbs without initial consonant (§17) are:

Absolute	Meaning	Construct	Pronominal	Qual
ΩΛ	'To hold'	ΟΛ-	ΟΛ=	ΗΛ
ΩΠ	'To count'	ΕΠ-	ΟΠ=	ΗΠ
ΩΨ	'To cry out'	ΕΨ-	ΟΨ=	—
ΩΚ	'To be content'	—	—	—
ΩΩ	'To intrude'	—	ΟΩ=	—

§151. 2 lit verbs without a final consonant are:

Absolute	Meaning	Construct	Pronominal	Qual
ϹΩ	'To drink'	ϹΕ-	ϹΟΟ=	ϹΗΥ
ΧΩ	'To say'	ΧΕ-	ΧΟΟ=	—
ΟΥΨ (alternate form of ΟΥΨ2)	'To cease'	—	—	—
ΖΩ	'To suffice'	—	—	—

Irregular are:

Absolute	Meaning	Construct	Pronominal	Qual
ΕΙΨ	'To wash'	ΕΙΔ-	ΕΙΔΔ=	ΕΙΗ
ΚΩ	'To place'	ΚΔ-	ΚΔΔ=	ΚΗ
ΩΨ	'To conceive'	—	—	ΕΕΤ
ϹΩ	'To continue'	—	—	ϹΕΕΤ

§152. The following verbs presenting monosyllabic Absolute forms are irregular. Most of them are really 3 lit in Ρ verbs.

(a) Ending in Α:

Absolute	Meaning	Construct	Pronominal	Qual
ΝΑ	'To have pity'	—	—	—
ΝΑ	'To go'	—	—	—
ΨΑ	'To rise'	—	—	—
ϹΑ	'To be beautiful'	—	—	ϹΑΙΨΟΥ

(b) Ending in Ε:

Absolute	Meaning	Construct	Pronominal	Qual
ΜΕ	'To love'	ΜΕΡΕ-	ΜΕΡΙΤ=	—
ΟΥΕ	'To be distant'	—	—	ΟΥΗ(Η)Υ
ΖΕ	'To fall, light upon'	—	—	ΖΗΥ

(c) Ending in Ι:

Absolute	Meaning	Construct	Pronominal	Qual
ΕΙ	'To come'	—	—	NHY (from NOY, §152[e])
CEI	'To be satisfied'	—	—	CHY

The following verbs are very frequently used, especially in forming Compound verbs (§177):

Absolute	Meaning	Construct	Pronominal	Qual
†	'To give'	†-	ΤΔΔ=	TO
ΩΙ	'To measure'	ΩΙ-	ΩΙΤ=	ΩHY
ΨΙ	'To carry'	ΨΙ-	ΨΙΤ=	ΨHY
ΧΙ	'To take'	ΧΙ-	ΧΙΤ=	ΧHY
ΖΙ	'To beat'	—	ΖΙΤ=	—

(d) Ending in O:

Absolute	Meaning	Construct	Pronominal	Qual
ΛΟ	'To cease'	—	—	—
ΧΟ	'To sow'	ΧΕ-	ΧΟ=	ΧHY
ΖΟ	'To put forth'	ΖΕ-	ΖΟ=	—

(e) Ending in a diphthong:

Absolute	Meaning	Construct	Pronominal	Qual
ΝΔΥ	'To behold'	—	—	—
ΜΟΥ	'To die'	—	—	MOOYT
ΝΟΥ	'To be going to', 'To be about to'	—	—	NHY [§152c, 144]

§153. Class II: 2 lit gem; Model:

Absolute	Meaning	Construct	Pronominal	Qual
2MOM	'To become hot'	—	—	2HM

The verbs in this class are few, as the fate of many of them was to become 2 lit at an early stage; e.g.:

Absolute	Meaning	Derivation
ΠΩΝ	'To pour out'	pnn
ΤΩΜ	'To shut'	tmm
ΖΩΝ	'To approach'	hnn

The few 2 lit gem words which have survived in Coptic show only Absolute and Qualitative forms, and are intransitive:

Absolute	Meaning	Qual
KMOM	'To be black'	KHM
ΣΝΟΝ	'To be soft, weak'	ΣHN
KBO (Boh XBOB)	'To become cool'	KHB

Note: ΣΝΟΝ 'To bow (the head)' is transitive, taking ΧΩ= ('Head') as its object. In this class should also be noted ΩΙΔΙ 'To be long', Qual ΩΟΙ or ΩΔΙ.

§154. Class III: 3 lit; Model:

Absolute ΠΩΡΩ	Meaning 'To spread'	Construct ΠΡΩ-	Pronominal ΠΟΡΩ=	Qual ΠΟΡΩ
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To this group belongs by far the largest number of verbs, over 200 in all. The few exceptions to this vocalic structure of 3 lit verbs of the ΠΩΡΩ model need not occupy the student's attention. It is to be noted that the Pronominal and the Qualitative forms are identical. The Construct form is sometimes written with an ε, but quite often without; e.g. ΤΚΜ- and ΤΕΚΜ- 'To pluck', ΩΤΒ- and ΩΕΤΒ- 'To muzzle'.

§155. A few verbs ending in ε are really 3 lit verbs like ΠΩΡΩ, but have lost their final t, and in the case of ΩΩΠΕ a final r (original *hpr* [curved underline]). It is to be noted that in the two verbs which have Construct and Pronominal forms, the original t reappears:

Absolute	Meaning	Construct	Pronominal	Qual
ΡΩΩΕ	'To suffice'	ΡΕΩΤ-	ΡΑΩΤ= (§15)	—
ϹΩΖΕ	'To weave'	ϹΑΖΤ-	ϹΑΖΤ=	ϹΑΖΤ

Three verbs show only Absolute and Qualitative forms:

Absolute	Meaning	Construct	Pronominal	Qual
ΡΩΖΕ	'To wash'	—	—	ΡΑΖΕ
ΩΩΝΕ	'To become sick'	—	—	ΩΟΝΕ
ΩΩΠΕ	'To happen'	—	—	ΩΟΠ

Absolute forms only: ΣΩΒΕ 'To laugh', ΣΩΨΕ 'To drag, to creep'.

§156. Four verbs show their original vocalic form by the loss of an original medial consonant (§6):

Absolute	Meaning	Construct	Pronominal	Qual
ΚΩΩΣ (ΚΩΝС)	'To bury'	(Boh ΚΕC-)	KOOC= (KOONC=)	KHC (old <i>krs</i> [<i>k</i> dotted])
ΛΩΩΣ	'To be bruised'	ΛΕC-	(Boh ΛΛC=)	ΛΛΛC(ε)
ϹΩΩΨ	'To defile'	ϹΕ(Ε)Ψ-	ϹΟΟΨ=	ϹΟΟΨ (old <i>s'if</i>)
ΩΩΦΩΤ	'To cut'	Ω(Ε)Τ-	ΩΔ(Δ)Τ=	ΩΔΔΤ or ΩΗΤ (old <i>š'd</i>)

These forms are interesting in that they show an intermediate stage in the metamorphosis of a 3 lit verb into a 2 lit. For example, by the time of Shenoute (+451 AD), ΩΩΦΩΤ had become a 2 lit verb ΩΩΤ with the regular 2 lit Qual ΩΗΤ.

§157. Model:

Absolute	Meaning	Construct	Pronominal	Qual
KNOC	'To stink'	—	—	KONC

Verbs with the formative vowel after the second radical in the Absolute Form are intransitive and show only Absolute and Qualitative forms. An exception is 2ΡΟΨ 'To become heavy', which is both transitive and intransitive in meaning. A Construct form to 2ΡΟΨ also occurs: 2(Ε)ΡΨ-. Verbs of this class with M or N as the first consonant show the forms:

Verb	Meaning	Verb	Meaning
ℳΚΔΖ	'To become painful'	ℳΡΟΨ	'To become red'
ℳΤΟΝ	'To rest'	ℳΨΩΤ	'To become hard, difficult'
ΔΡΟΨ	'To become cold'	has no Qual of its own; ΡΨ, the Qual of ΩΨΩ 'To be cold', is used instead	

Note the Qualitative forms of the following: ΟΨΡΩΤ 'To become glad' Qual ΡΟΟΨΤ. 2ΚΟ 'To become hungry' shows two forms of the Qual (§141): 2ΟΚΡ (the old masc form in which the final weak consonant r reappears) and

2ΚΔΕΙΤ or 2ΚΟΕΙΤ (the fem form, which is more common than the masc in Sahidic). ΧΡΟ 'To become strong' (which is both an intransitive and a transitive verb) shows Qual ΧΡΔΕΙΤ.

§158. Model ΟΛΗΛ 'To pray'. A few verbs, mostly intransitives, show only Absolute Forms with Η as the formative vowel after the second consonant. It is probable that nearly all these verbs are loan words.

Coptic	Meaning
ΕΡΗΤ	'To row'
Λ2ΗΜ	'To roar' (especially of lions)
ΣΕΗΡ	'To sail'
ΤΕΛΗΛ	'To rejoice'
ΨΛΗ	'To creep'
ΖΙΝΗΒ	'To doze'
ΖΡΗΣ	'To become still'
ΣΕΠΗ	'To hasten'
ΣΡΗ	'To dig'

Note: Χ(Ε)Λ2ΗC 'To become exhausted' is really a 4 lit verb, but is noted here as being the only 4 lit showing Η as the formative vowel in the last syllable.

§159. Model ΟΥΧΑΪ 'To become whole' Qual ΟΥΧΟ. The verbs following this model are few in number and are mostly intransitive. They are mostly irregular in their Qualitatives.

Absolute	Meaning	Construct	Pronominal	Qual
ΔΝΔΙ	'To be pleasant'	—	—	—
ΖΤΔΙ	'To be fat'	—	—	—
ΔΙΔΙ	'To increase'	—	—	ΟΙ
ΔCΔΙ	'To be lightweight'	—	—	ΔCΦΟΥ
ΔΩΔΙ	'To become many'	—	—	ΟΩ
ΧΤΔΙ	'To ripen'	—	—	ΧΗΤ

Note the two common transitive verbs:

Absolute	Meaning	Construct	Pronominal	Qual
C2ΔΙ	'To write'	CΕ2-	C2ΔΙC= (or C2ΔΙT=)	CH2
CKΔΙ	'To plough'	CΕK-	COK=	—

§160. A number of verbs show, like the model verb ΟΥΧΑΪ, the formative vowel Δ in the last syllable. These are CNΔΤ 'To fear' and ΥΤΔΜ 'To shut' (Construct ΥΤΔΜ-). ΥΤΔ 'To become faulty', ΖΡΔ or ΥΡΔ 'To drive, compel' (absolute forms only), ΥΜΔ 'To become lightweight or fine' shows Qual ΥΟΟΜΕ. ΧΝΔ 'To quench' has forms ΧΝΕ-, ΧΝΔ=; a pronominal form only ΧΝΔ= occurs with the meaning 'To send'. **Note:** CPΔΤ 'To glean' shows a pronominal form CPΔT= (sometimes CPΔT=).

§160a. Two common verbs have short Ο as their Formative Vowel after the first consonant. Both verbs originated from forms with a weak medial consonant, but unlike the majority of verbs which originated from similar consonantal forms, they have not become 2 lit (§148). The Qualitative form of the first of these two verbs shows this tendency at work:

Absolute	Meaning	Construct	Pronominal	Qual
ΡΟΕΙC	'To become wakeful'	—	—	ΡΗC
COΟΥΝ	'To be acquainted with'	COΥN-	COΥΩΝ=	—

Less common are the Absolute Forms ΡΟΟΥΩ 'To have a care for' and ΖΟΟΥΩ 'To abuse.' The rare ΤΟΟΥΤΕ 'To gather' (from old twt) shows the forms ΤΟΥHT= and Qual ΤΟΥHT.

Chapter VIII. Verb Classes 2.

§161. Class IV: 3 lit inf (fem infinitives, §138); Model:

Absolute	Meaning	Construct	Pronominal	Qual
ΩΙΚΕ	'To dig'	ΩΕΚΤ-	ΩΔΚΤ=	ΩΟΚΕ

Verbs of this model are the most common of the 3 lit inf verbs. Not only are they fem in their Absolute form, but they further show the old fem ending in *t* in the Construct and Pronominal forms. As a general rule, the Construct has *ε* as the formative vowel, and *λ* appears in the Pronominal. The Qual generally shows *ο* as its characteristic vowel. **Note:** Before ζ and ο (§15), *ο* changes to *λ*; e.g. ΤΖΕ 'To become drunken' Qual ΤΔΖΕ, ΕΙΩΕ 'To hang' Qual ΔΙΩΕ. However, ΚΙΤΕ 'To throw' has Qual ΚΗΤ, and ΖΙΟΥΕ 'To strike' Qual ΖΙΟΥΙ.

§162. Note especially the following very common verbs:

Absolute	Meaning	Construct	Pronominal	Qual
ΕΙΝΕ	'To bring'	Ν-	ΝΤ=	—
ΕΙΡΕ	'To make, do'	Ρ-	ΛΛ=	Ο
ΩΙΒΕ	'To change'	ΩΒ-	ΩΒΤ=	ΩΟ(Ο)ΒΕ
ΩΙΝΕ	'To seek, ask'	ΩΕΝ(Τ)-	ΩΝΤ=	—
ΣΙΝΕ	'To find'	Σ(Ε)Ν-	ΣΝΤ=	—

Here might also be included the very common verb:

KIM	'To move'	ΚΕΜΤ-	ΚΕΜΤ=	—
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§163. Model ΡΑΙΩΕ 'To rejoice'. The following only appear in this group:

Absolute	Meaning	Construct	Pronominal	Qual
ΑΛΕ	'To mount'	—	ΑΛΟ=	ΑΛΗΥ
ΜΑΤΕ	'To reach'	—	—	ΜΑΤΦΟΥ
ΠΑΚΕ	'To be lightweight'	—	—	ΠΟΚ(Ε)
ΩΔΑΙΕ	'To swell'	—	—	ΩΟΒΕ
ΖΑΤΕ	'To flow'	—	ΖΑΛΤ=	—

§164. Model ΚΝΝΕ 'To become fat'. The verbs in this class are very few—only:

Absolute	Meaning	Construct	Pronominal	Qual
ΠΡΡΕ	'To shine forth'	—	—	—
ΤΡΡΕ	'To be afraid'	—	—	ΤΡΕΙΦΟΥ
ΣΒΒΕ	'To be feeble'	—	—	ΣΟΟΒ

§165. Model:

Absolute	Meaning	Construct	Pronominal	Qual
ΠΩΨΩΝΕ	'To change'	ΠΕΕΝΕ-	ΠΟΟΝΕ=	ΠΟΟΝΕ

About 30 verbs follow this model. The two verbs noted below had already begun to approximate to the 2 lit verbs of the ΒΩΤΕ model (§149):

Absolute	Meaning	Construct	Pronominal	Qual
ΤΩΨΩΣΕ	'To join'	ΤΕΘ-	ΤΟΟΣ=	ΤΗΣ
ΧΩΨΩΣΕ	'To dye'	ΧΕΘ-	ΧΟΣ=	ΧΗΣ

Note: ΠΩΨΩΝΕ 'To knead, make bricks' shows the forms ΠΔΠΕ-, ΠΔΠΩ=.

§166. Class V: 4 lit (Pronominal form, §28). Model:

Absolute	Meaning	Construct	Pronominal	Qual
ΣΟΛΣΛ-	'To comfort'	ΣΛΣΛ-	ΣΛΣΩΛ=	ΣΛΣΩΛ

All these verbs, which are formed by reduplicating the first two consonants, have an intensive meaning or convey the idea of rapidly repeated action; e.g. ΟΥΟΨΟΥΕΨ 'To thresh', ΣΟΨΕ(Ε)Ψ 'To sprinkle'. **Note:** Exceptions to this formation are ΝΙΚΟΤΚ 'To sleep', ΟΥΛΖΒΕΨ 'To bark', and ΟΥΟΣΤΝ 'To become broad' Qual ΟΥΕΞΤΩΝ.

§167. Model ΒΡΒΡ 'To boil' (note the presence of the sonant consonant). Verbs of this model are intransitive and have only Absolute forms (the one exception is ΤΜΤΜ 'To be heavy' which shows Qual ΤΕΜΤΩΜ), ΚΜΚΜ 'To play a musical instrument', ΚΝΚΝ 'To resound', ΤΛΤΛ 'To drip', 2Μ2Μ 'To roar', 2Ρ2Ρ 'To snore'.

§168. Class VI: 4 lit inf. No model can be given, as the verbs in this class are quite irregular. A fairly complete list of this class is given:

Absolute	Meaning	Construct	Pronominal	Qual
ΝΕ2ΠΕ	'To mourn'	—	—	—
ΝΕ2CΕ	'To awaken'	—	—	—
ΣΔΒΤΕ	'To chew'	—	—	—
ΣΔ2ΤΕ	'To kindle'	—	—	—
ΛΔΛΕ (or ΛΟΟΛΕ)	'To paint'	ΛΔΛΩ-	ΛΔΛΩΩ=	ΛΔΛΩΟΥ
ΜΟΧΤΕ	'To hate'	ΜΕΧΤΕ-	ΜΕΧΤΩ=	—
ΝΔ2ΤΕ	'To trust'	Ν2ΕΤ-	—	Ν2Ο(Υ)Τ
ΨΜΨΕ	'To serve'	ΨΜΨΕ-	ΨΜΨΗΤ=	—
[ΖΟΟΥΡΕ]	'To deprive'	ΖΟΥΡΕ-	ΖΟΥΡΩ(Ω)=	—
ΣΟ(Ε)ΙΛΕ	'To dwell'	ΣΔΛΕ-	ΣΔΛΩΩ=	ΣΔΛΩΟΥ
CP4Ε	'To be at leisure'	—	—	CPΩΤ

Note: ΚΟΒΤΕ 'To prepare' is really a 3 lit gem verb (old *spdd*). The fourth radical has fallen away in all but the Pronominal and Qualitative forms; thus ΚΒΤΕ-, ΚΒΤΩΤ=, Qual ΚΒΤΩΤ.

§169. Class VII: 5 lit verbs; Model:

Absolute	Meaning	Construct	Pronominal	Qual
ΣΚΟΡΚΡ	'To roll'	ΣΚΡΚΡ-	ΣΚΡΚΩΡ=	ΣΚΕΡΚΩΡ

All the verbs in this class are formed by the reduplication of the second and third consonants and follow the model form. ΖΒΟΡΒΡ 'To become loosened' has two forms of the Qualitative: ΒΡΒΟΡΤ and ΒΡΒΩΡ. **Note:** ΚΡΟΜΠΜ 'To become dark', but ΚΡΜΠΜ 'To murmur'.

§170. Class VIII: Verbs showing a doubled vowel after the first root letter (§146n):

Absolute	Meaning	Construct	Pronominal	Qual
ΑΑ				
ΒΔΔΒΕ	'To be insipid'	ΒΔΒΩ-	ΒΔΒΩΩ=	—
ΤΔΔΤΕ ΤΟΟΤΕ	'To shine'	—	—	ΤΔΔΤΕ
ΤΔΔΤΕ	'To shake'	—	—	—
ΨΔΔΡΕ	'To smite'	—	ΨΔΡ=	ΨΔΡ
ΧΔ(Α)ΧΕ	'To be hard, rough'	—	—	ΧΔΧΩ
ΧΔΔΧΕ	'To clap hands'	—	—	—
ΕΕ (Absolute forms only)				
ΒΕΕΒΕ	'To bubble forth'	—	—	—
ΜΕΕΥΕ	'To think'	—	—	—
ΣΕΕΠΕ	'To remain over'	—	—	—
ΗΗ				
ΝΗΗΒΕ	'To swim'	—	—	—
ΟΟ				
ΜΟΟΝΕ	'To pasture'	ΜΕΝΕ-	ΜΑΝΟΥ=	—
ΜΟΟΝΕ	'To come to land'	—	—	ΜΑΝΟΟΥΤ

MOO(ŋ)ε	'To walk, go'	—	—	—
COO2ε	'To reprove'	C.Δ2ε-	C.Δ2(ŋ)=	—

§171. Causative Verbs. Two formations of the Causative exist in Coptic: The first, and less common, by means of the prefix C-, and the second by means of the prefix T-. (a) **Formation with prefix C-**. This was the regular method of forming Causatives in Old Egyptian. In Coptic, however, only a few verbs form the Causative in this way. Here may be noted:

Absolute	Meaning	Construct	Pronominal	Qual
C.ΒΒΕ	'To circumcise'	C.ΒΒΕ-	C.ΒΒΗΤ=	C.ΒΒΗΥ(T)
C.ΜΜΕ	'To appeal'	—	—	—
C.ΜΟΥ	'To bless'	—	—	C.ΜΑΜΑΔΤ
C.ΔΔΝΩ	'To cause to live'	C.ΔΔΝΩ-	C.ΔΝΟΥ(ŋ)=	—
C.ΜΙΝΕ	'To establish'	C.ΜΝ-	C.ΜΝΤ=	C.ΜΟΝΤ
C.ΔΤΒΕ	'To chew'	—	—	—
C.Ω2ΝΕ	'To bring near'	C.Ω2Ν-	—	—
C.ΟΟ2Ε	'To set up'	C.Δ2Ε-	C.Δ2Ω=	—
C.ΟΟΥTN	'To straighten'	C.ΟΥTN-	C.ΟΥΤΩΝ=	C.ΟΥΤΩΝ
C.ΣΡΔΤ	'To rest'	—	—	—
C.Δ2ΟΥ(ŋ)	'To curse'	C.2ΟΥΡ-	C.2ΟΥΩΡ=	C.2ΟΥΟΡ

§172. In a few verbs with ς as the first consonant, the prefix C- changes to Ω (§11); e.g. from C.ΧΔΧΕ to ΩΔΧΕ (Boh CAXI) 'To speak' (old *sdd*), ΩΟΧΝΕ (Boh COSEN) 'To take counsel' (old *stn*). **Note:** ΩΟΥΟ 'To empty', ΩΟΥΕ-, ΩΟΥΩ= is a causative which has lost its prefix (old *sšw*).

§173. (b) Formation with prefix T-. This prefix is a contracted form of † 'To give'. It is the normal method employed to form the causative. Addition of this prefix makes intransitive verbs transitive, and to transitive verbs it gives a causative meaning. All the verbs in this class follow a common formation with but minor variations; e.g.:

Absolute	Meaning	Construct	Pronominal	Qual
T.ΒΒΟ	'To make pure'	T.ΒΒΕ-	T.ΒΒΟ=	T.ΒΒΗΥ
T.ΔΝ2Ο	'To make alive'	T.ΔΝ2Ε-	T.ΔΝ2Ο=	T.ΔΝ2ΗΥ
T.СΔΕΙΟ	'To make beautiful'	T.СΔΕΙΕ-	T.СΔΕΙΟ=	T.СΔ(Ε)ΗΥ
T.ΟΥΧΟ	'To make whole'	T.ΟΥΧΕ-	T.ΟΥΧΟ=	T.ΟΥΧΗΥ

Note: A few verbs show the feminine form of the Qual; e.g. T.ΔΚΗΥΤ 'Destroyed', T.СΔВΗΥТ 'Made wise'. Also a few verbs show Qual forms ending in -ΕΙΤ: Θ.ΜСОЕИΤ 'Made to sit', K.ΤΟЕИΤ (also K.ТНУ) 'Made to turn'.

§174. The prefix T- before roots beginning with ς and with their second consonant Β, Δ or Μ, often coalesces with the ς to become Θ:

Absolute	Meaning	Construct	Pronominal	Qual
Θ.ΒΒΙΟ	'To humiliate'	Θ.ΒΒΙΕ-	Θ.ΒΒΙΟ=	Θ.ΒΒΙΗΥ(T)
Θ.ΔΟ	'To make to fly, scatter'	—	Θ.ΔΟ=	—
Θ.ΜΟ	'To make hot'	—	—	—
Θ.ΜΚΟ	'To maltreat'	Θ.ΜΚΕ-	Θ.ΜΚΟ=	Θ.ΜΚΥ
Θ.ΜСО	'To make to sit'	Θ.ΜСЕ-	Θ.ΜСО=	Θ.ΜСОЕИТ

§175. Before verbs with Ω, as the initial consonant the prefix T- contracts with Ω to Δ; e.g.:

Absolute	Meaning	Construct	Pronominal	Qual
Χ.ΠΙΟ (causative of ΥΠΕ 'to shame')	'To blame'	Χ.ΠΙΕ-	Χ.ΠΙΟ=	Χ.ΠΙΗΤ

X.TO (causative of ΥΤΟ [?, C595b, C792a])	'To lay down'	X.TΕ-	X.TO=	X.THΥ
X.ΠΟ (causative of ΥΩΠΙΕ 'to become')	'To beget, cause to be'	X.ΠΕ-	X.ΠΟ=	—

§176. The prefix T- has fallen away with two Causative verbs:

Absolute	Meaning	Construct	Pronominal	Qual
KTO	'To make to turn'	KΤΕ-	KTO=	KTHΥ or KTOΕΙΤ
ΜΕCΙΟ	'To bring to birth'	—	ΜΕCΙΟ=	—

One Causative sometimes shows the prefix and at other times omits it: (T.)CTO 'To bring back': (T.)CTΕ-, (T.)CTO=, Q (T.)CTHΥ.

§177. **Compound Verbs.** (Cf also §90) By means of a verb in the Construct form placed before a substantive, Coptic is able to form a very great number of Compound verbs; e.g.:

KΔ.MOOY	'To cease to give water'
ΜΕ2.MOOY	'To draw (lit. to fill with) water'
Π.MOOY	'To become water'
СΕK.MOOY	'To draw water'
†.MOOY	'To give water'
qI.MOOY	'To carry water'
2I.MOOY	'To rain'
ΧΙ.MOOY	'To take water'

The principal verbs used in forming Compounds are:

Ρ- (ΕΙΡΕ)	'To do, make'	†- (†)	'To give (actively)
ΕΩ or ΟΙ	'To be able'	ΟΥΕΩ- (ΟΥΩΩ)	'To wish'
ΦΠ (ΦΩΠ)	'To receive'	ΟΥΕ2- (ΟΥΩ2)	'To set'
ΦΡΠ (ΦΩΡΠ)	'To do first'	qI- (qI)	'To carry, bear'
2I- (ΣΙΟΥΕ)	'To strike'	ΧΙ- (ΧΙ)	'To take (passively)'
ΣΗ- (ΣΙΝΕ)	'To find'	Note: ΧΙ.†	'To buy and sell'

§178. **Greek Verbs** appear in the Active Imperative, a form identical with the Infinitive form minus the final ιν or σθαι; e.g.:

Coptic	Greek
СΥΝΑΓΕ	συναγειν
ΠΙΣΤΕΥΕ	πιστευειν
ΖΥΒΡΙΣΕ	υβριζειν
ΔΙCΘΑΝΕ	αιθανεσθαι
ΕΠΙΚΑΛΕΙ	επιδαλεισθαι

Contracted Verbs omit the final ν:

Coptic	Greek
ΠΛΑΝΑ	πλαναν
ΚΟΣΜΕΙ	κοσμειν
ΔΞΙΟΥ	αξιουν

Verbs in -μι are treated as Contracted Verbs:

Coptic	Greek
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ΠΑΡΔΑΙΔΟΥ	παραδιδοναι
ΚΔΘΙСΤΑ	καθισταναι

§179. Some Greek verbs present in Coptic strange forms due to phonetic spelling; e.g.:

Coptic	Greek
ΔΡΝΔ	αρνεισθαι
ΠΛΕΔ	πλειν
ΔΡΧΕΙ	αρχεσθαι
ΧΡΩ	χησθαι
ΠΙΡΔ	τειραζειν
ΕΥΧΑΡΙСΤΟΥ	ευχαριστειν
ΕΤΙ	αιτειν

Chapter IX. Conjugation; Durative Tenses.

§180. In Old Egyptian the oldest method of conjugating the verb was by means of attaching the Suffix Pronouns to the Verbal Stem. As the language developed, a new method gradually arose in which conjugation was effected by means of auxiliary verbs—with suffixes attached—placed before the verbal stem. By the time that Coptic had replaced the older stage of the language, the Old Conjugation with the Suffix Pronouns had almost completely disappeared. The few surviving verbs are:

§181. (1) The verb χω 'To say', which is frequently used with auxiliaries, also shows a form ΠΕΧΕ- with Nominal Subjects and ΠΕΧΔ= with Pronominal Subjects (this form originated from an old relative form *p3dd.f*, 'That which he says'); e.g. ΠΕΧΕ Π.ΧΟΕΙ Κ ΝΔ.Υ 'The Lord says to them', ΠΕΧΔ.Ψ ΝΔ.Σ 'He says to her'. **Note:** (€)2ΝΕ-, (€)2ΝΔ= 'To be willing'; e.g. †.ΝΔ.ΨΩΦΤ ΝΔ.Κ Ε2ΝΔ.Ϊ 'I shall sacrifice to thee (for) I am willing' (Ps 53:6); also ΜΙΟ= 'To be hale', expressing thanks or greeting; e.g. ΜΙΟ.Κ 'Hail to thee!'

§182. (2) The adjective verbs:

Construct	Pronominal	Meaning
ΝΔΔ-	ΝΔΔ=	'To be great' (§183)
ΝΔΝΟΥ-	ΝΔΝΟΥ=	'To be good'
ΝΕΕ-	ΝΕΕΨ=	'To be beautiful'
ΝΔΨΕ-	ΝΔΨΨ=	'To be numerous'
ΝΕΕ-	ΝΕΕΨ=	'To be hateful'

E.g. ΝΔΝΟΥ.Σ ΝΔ.Ν ΕΕΨ Μ.ΠΕΙ.ΜΔ 'It is good for us to remain here' (Mt 17:4), ΕΙ Σ.ΗΗΤΕ ΝΕΕΨ ΤΔ.ΨΒΕΕΡΕ 'Behold, thou art beautiful, my daughter' (S of S 1:15), ΜΗ ΝΤΟ.Κ ΝΔΔ.Κ Ε.ΠΕΝ.ΕΙΨΤ ΙΔΚΨΒ 'Art thou greater than our father Jacob?' (Jn 4:12).

§183. **Note:** The idiomatic use of ΝΔΔ- in the compound ΝΔΙΔΤ=, 'Blest'. This is a contracted form of ΝΔΔ.ΪΔΤ, lit. 'Great is the eye'. It is always followed by the Suffix Pronoun, which agrees with the subject in number and person; e.g. ΝΔΙΔΤ.Κ ΣΙΜΩΝ ΒΔΡ ΙΨΝΔ 'Blest art thou, Simon Bar-Jonah' (Mt 16:17), ΝΔΙΔΤ.Ν ΔΝΟΝ (Μ).ΠΕΝ.ΚΔΖ 'Blest are we in our land' (Budge, *Misc.* 433.1). When the subject is in the 3rd person singular or plural, the noun is introduced by the particle Ν; e.g. ΝΔΙΔΤ.Ψ Μ.Π.ΡΨΜΕ 'Blest is the man' (Ps 1:1), ΝΔΙΔΤ.ΟΥ Ν.Ν.ΒΔΛ 'Blest are the eyes' (Lk 10:23, §94).

§184. (3) The impersonal existential verbs ΟΥΝ 'To be' and ΜΝ 'Not to be' with following nominal subject; e.g. ΟΥΝ ΟΥ.ΨΗΡΕ ΨΗΜ Μ.ΠΕΙ.ΜΔ 'There is a young child here' (Jn 6:9), ΜΝ ΔΓΔΘΟΣ Ν.ΣΔ ΟΥΔ Π.ΝΟΥΤΕ 'There is none good except one, God' (Mt 19:17). **Note 1:** ΦΨΕ- (εψψε-) 'To be befitting' and ΜΦΨΕ- (μεψψε-) 'To be unbefitting'; e.g. ΤΔΙ ΓΔΡ ΤΕ Θ.Ε ΕΤ.ΕΨΨΕ ΕΡΟ.Ν ΕΧΨ.Κ ΕΒΩΛ Ν.ΔΙΚΔΙΟΥΝΗ ΝΙΜ 'For this is the way which is befitting for us to fulfill all righteousness' (Mt 3:15), ΦΨΕ Δ.Ρ.ΒΔΠΤΙΖΕ 2Μ.Π.ΣΝΔΥ 2Μ.Π.ΟΥΟΕ ΙΝ ΜΝ Π.ΜΟΟΥ 'It is appropriate to be baptized in both, in the light as well as the water' (Philip 81). **Note 2:** ΜΦΨΕ seems to be confined to negating relative clauses. The **negation** of ΦΨΕ- in statements and questions is effected by Ν ... ΔΝ (§195); e.g. Ν.Ε(ΨΨΕ.Σ) ΝΤΟ.Κ ΔΝ ΕΡΟ.Κ ΠΕ ΕΝΔ.Μ.ΠΕΚ.ΦΒΡ 2Μ.ΔΔΛ 'Is it not fitting for thee, even thou, to have pity upon thy fellow-servant?' (Mt 18:33).

§185. **Conjugation by means of Auxiliaries.** By means of the Auxiliaries, Coptic is able to form all the tenses needed to express affirmative verbal action in past, present and future time. There are also four auxiliaries which can express negation, but these are confined to the Perfect, the Tense of Habit, a special

form of the Future, and the tense of Unfulfilled Action. **The tense or complete verbal group consists of three parts: (1) The auxiliary, (2) The subject (noun or pronoun), (3) The verbal form.** E.g. $\Delta.\Pi.\varphi\omega\mu\epsilon\ C\omega\tau\bar{m}$ 'The man heard', $\Delta.\varphi.C\omega\tau\bar{m}$ 'He heard'. Exceptions to this order are I Present (§189) and I Future (§209), in which the subject stands first without any preceding auxiliary; e.g. $\Pi.\varphi\omega\mu\epsilon\ C\omega\tau\bar{m}$ 'The man hears', $\varphi.C\omega\tau\bar{m}$ 'He hears', $\Pi.\varphi\omega\mu\epsilon\ N\Delta.C\omega\tau\bar{m}$ 'The man will hear', $\varphi.N\Delta.C\omega\tau\bar{m}$ 'He will hear'.

§186. Forms of the Auxiliaries; First and Second Tenses. The most striking feature of Coptic is its possession of two forms of the Auxiliaries, distinguished by the names 'First' and 'Second' Tenses; e.g.:

	I Tense	II Tense
Present	$\varphi.C\omega\tau\bar{m}$	$\epsilon.\varphi.C\omega\tau\bar{m}$
Perfect	$\Delta.\varphi.C\omega\tau\bar{m}$	$\bar{N}T\Delta.\varphi.C\omega\tau\bar{m}$
Habitude	$\Omega\Delta.\varphi.C\omega\tau\bar{m}$	$\epsilon.\Omega\Delta.\varphi.C\omega\tau\bar{m}$
Future	$\varphi.N\Delta.C\omega\tau\bar{m}$	$\epsilon.\varphi.N\Delta.C\omega\tau\bar{m}$

(a) The existence of two sets for each tense presupposes that each form possesses separate syntactical functions; for it is quite clear that II Tenses are by no means secondary or subordinate, in that they appear in main sentences, in independent statements, and in questions. By comparing Coptic translations with Greek originals, Dr H.J. Polotsky (*Études de Syntaxe Copte*, Cairo, 1944) has convincingly demonstrated that **the use of II Tenses indicates that a special stress is to be expected on the Adverbial Extension.** (But there are many examples in which II Tenses are used where no Adverbial Extension is present. It is doubtful whether all these exceptions to the general rule can be dismissed as improper uses.) The Adverbial Extension may be a real adverb (§281) or its equivalent, i.e. an adverbial phrase formed by means of a preposition followed by a noun or pronoun (§282ff); it may also include the Indirect Object or Dative introduced by \bar{N} (§263); or it may be an Adverbial Clause introduced by a conjunction (§369ff), or even direct speech introduced by the particle $\chi\epsilon$ (in origin an infinitive introduced by a preposition *rdd* 'To say'). (b) As in English, the normal position of emphasis is at the beginning of the sentence, except where vocal intonation indicates otherwise. In the written language, this position is important, since the eye is the sole guide to interpretation; e.g. 'To you is this order given', 'Today I shall do this', 'Because you were absent, this happened to us', 'Come with me, said the man', 'Whither are you going?', etc. However, **Coptic preferred to keep its normal word order: auxiliary, subject, verbal form, object, indirect object or adverb (§318); departure from the normal stress was indicated at the beginning of the sentence by means of the Second Tenses;** e.g.:

II Present, stress on: $N\Delta.K$	$\Pi.2\bar{\rho}.\varphi\imath\rho\epsilon\ \epsilon.\chi\omega\ \bar{M}MO.C\ N\Delta.K\ \tau\vartheta\omega\gamma\bar{n}\bar{r}$	'Young man, to thee I say: Arise!' (Lk 7:14)
II Present, stress on: Interrogative Adverb $\epsilon\tau\omega\bar{n}$	$\epsilon.K.BHK\ \epsilon\tau\omega\bar{n}$	'Whither art thou going?' (Z 318.a.2.)
II Future, stress on: the adverb $\bar{M}MAY$	$\epsilon.\varphi.N\Delta.\varphi\omega\pi\epsilon\ \bar{M}MAY\ \bar{N}\bar{C}\bar{i}\ \Pi.\varphi\imath\bar{M}\bar{E}\ \bar{M}\bar{N}.P.\bar{S}\bar{A}\bar{G}\bar{2}\ \bar{N}.P.\bar{O}\bar{B}\bar{E}$	'There the weeping and gnashing of teeth will happen.' (Mt 22:13)
II Perfect, stress on: Final Clause introduced by $\chi\epsilon K\bar{A}C$	$\Pi\bar{A}\ \Delta\epsilon\ \Pi\bar{H}.\varphi.\varphi\omega\pi\epsilon\ \chi\epsilon K\bar{A}C\ \epsilon.\varphi.\chi\omega\bar{K}\ \bar{E}\bar{B}\bar{O}\bar{A}\ \bar{N}\bar{C}\bar{I}\ \Pi\bar{E}\bar{T}\bar{A}.\bar{P}.\bar{X}\bar{O}\bar{E}\bar{I}\bar{C}\ \chi\bar{O}\bar{O}.\varphi.\bar{Z}\bar{I}\bar{T}\bar{M}\ \bar{P}.\bar{E}.\bar{P}.\bar{R}\bar{O}\bar{F}\bar{H}\bar{T}\bar{H}\bar{C}$	'It was so that that which the Lord said by the prophet might be fulfilled, that all this happened.' (Mt 1:22)
II Habitude, stress on: direct speech introduced by $\chi\epsilon$	$MH\ \epsilon.\Omega\Delta.\varphi.\chi\bar{O}\bar{O}.C\ \bar{A}N\ N\Delta.Y\ \chi\epsilon\ \bar{C}\bar{O}\bar{B}\bar{T}\bar{E}\ M.P.E.\bar{+}N\Delta.O\bar{Y}\bar{O}\bar{M}.\bar{P}$	'Prepare that which I shall eat! Is it that which he is wont to say to him?' (Lk 17:8)

§187. Durative and Limitative Tenses. The Narrative Tenses can be divided into two main groups. In this grammar the names Durative and Limitative are adopted. Under the group Durative appear the Present, Imperfect and Circumstantial. **The name Durative is applied to these tenses in that they have no reference to a definite temporal standpoint.** They represent an action or state which is in the process of being achieved; that is to say, they indicate a durative process without fixed limits in time. In contrast, the Limitative Tenses indicate a fixed standpoint in time: past, future or habitually repeated (§199). Two important facts about the Durative Tenses must be noted: (1) **They alone can use the Qualitative.** This is understandable when the essential nature of the Qualitative is considered (§143, 145). (2) **They cannot take a Direct Object, i.e. the Construct and Pronominal forms of the Infinitive cannot be used.** Thus, to say 'I am saying it', Coptic must write $\dot{\tau}.\chi\omega\bar{M}MO.C$. The form ' $\dot{\tau}.\chi\bar{O}\bar{O}.C$ ' is impossible, though with the Limitative Tenses such a form is the normal usage; e.g. $\Delta.I.\chi\bar{O}\bar{O}.C$ 'I said it' (§328).

§188. Durative Tenses

Present	Duration continues, 'x is happening'			
	I Tense (§189)	II Tense* (§192)	Negation (§193)	
1 common	†-	T̄N-	€.I-	€.N̄-
2 masc	K-	T̄εT̄N-	€.K-	€.T̄εT̄N-
2 fem	T̄€-		€.P̄€-	
3 masc	q-	C̄€-	€.q-	€.Y-
3 fem	C-		€.C-	
Nominative	—		€P̄€-	

Imperfect	Duration complete, 'x was happening'					
	I Tense (§194)		Negation (§196)			
1 com	N€.I-	N€.N-	(N̄-) ... ΔN	(N̄-) ... ΔN		
2 masc	N€.K-	N€.T̄εT̄N-				
2 fem	N€.P̄€-					
3 masc	N€.q-	N€.Y-				
3 fem	N€.C-					
Nom	N€P̄€-					

Circumstantial*	Dependent clause, 'while/as x happens'					
	I Tense (§197)		Negation (§198)			
1 com	€.I-	€.N-	€.N̄- ... ΔN	€.N̄- ... ΔN		
2 masc	€.K-	€.T̄εT̄N-				
2 fem	€.P̄€-					
3 masc	€.q-	€.Y-				
3 fem	€.C-					
Nom	€P̄€-					

*NB: The II Present and Circumstantial Tenses have identical forms but differing functions; see §192n, 197.

§189. I Present. As the name suggests, the principle use of this tense is to express **present time in narrative**; e.g. ΠΕ.ΠΝΔ ΝΙΨ €.Π.ΜΔ ΕΤ.Π.ΟΥΛΩ.¶ ΔΥΩ Κ.ΣΦΤΜ €.ΤΕΨ.СМН 'The spirit (wind) blows to the place which it wishes, and thou art hearing its sound' (Jn 3:8), Τ.ΜΝΤ.ΝΟΥΤΕ ΧΟΟΡ €.2ΩΒ ΝΙΜ 'Godliness is stronger than all things' (Wisd 10:12), ΤΕΝΟΥ Τ̄N.€ΙΜ€ Χ€ Κ.СООҮН N.2ΩΒ ΝΙΜ 'Now we perceive that thou art understanding everything' (Jn 16:30).

§190. When the Nominal Subject is undefined or has the Indefinite Article, it must be introduced by the Impersonal verb ΟῩN- (MN- in negation), §184; e.g. ΟҮ̄N ΟΥ.РΦΜ€ ΝΗΥ 21.ΠΔ.2ΟΥ ΜМО.Ι 'There is a man coming after me' (Jn 1:30), ΜN СВОҮI ΧОС€ €.ПЕΨ.СΔ2 'There is not (a) disciple higher than his teacher' (Lk 6:40).

§191. Besides its use in narrative, the I Present occurs: (a) **in Oaths**; e.g. q.ON2 N̄C1 Π.ХОЕIC 'As the Lord liveth' (Ruth 3:13, Z 292.a.8); (b) **in Questions**, (i) introduced by an Interrogative; e.g. €.ΤΒ€.ΟΥ.ΤΕ.РИМ€ 'Why dost thou (f.) weep?' (Z 339.a.3), Δ2РΩ.ΤN ΤΕΤN.ΩΤРТWΩ 'Why are you troubled?' (Mk 5:39); and (ii) very often without an introductory Interrogative, the context alone indicating a question which would be expressed vocally by tone of voice; e.g. K.М€ ММО.Ι €.2ΟҮ€ ΝΔІ 'Dost thou love me more than [you love] these?' (Jn 21:15), К.ОУФΩ €.ΝΔҮ €.ПЕ.ХС 'Dost thou wish to see the Christ?' (Z 306.b.1, §341ff).

§192. II Present. Like the I Present, this tense carries the sense of present action, but with the difference that the main stress in the sentence is laid on the Adverbial Extension (§186). Accordingly, this tense is widely used in Questions where the Interrogative does not stand at the beginning of the sentence; e.g. ΛΛΔ.¶ €Р€.ПЕΨ.ΟУФΩ ΨООП 2М.П.ΝΟΜОС М.П.ХОЕIC 'But in the law of the Lord is his desire' (Ps 1:2), ΠЕХД.¶ ΝΔ.¶ €.К.ВНК ΕΤΦΩΝ; ΠЕХД.¶ Χ€ €.I.ВНК €.†.МЕЕҮ€ N.Ν€.СННУ 'He says to them: Whither are you going? He says: To instruct the brothers am I going!' (Z 318.a.2). **Note:** Though in Sahidic the forms of the II Present

are the same as the Circumstantial, they must not be confused, for their syntactical functions are quite distinct from one another. Bohairic distinguishes between II Present and Circumstantial thus: II Present ΔΡΕ-, Δ=; Circumstantial ΕΡΕ-, Ε=.

§193. Negation of the Present. There is no special Negative Auxiliary; negation is effected by means of the particles Ñ ... ΔN:

§193a. Negation of I Present; e.g. Ñ.T.ΤΕΤÑ.COON ΔN ℳ.ΠΕ.200Υ ΟΥΔΕ ΤΕ.ΥΝΟΥ 'You are not knowing the day or the hour' (Mt 25:13), Ñ.T.ΜΕ ψωοπ ΔN 2ΡΔΙ Ñ.2HT.Ñ 'The truth is not existing in us' (I-Jn 1:8). **Note 1:** Ñ before Π becomes ℳ (§10); e.g. ℳ.ΠΕΨ.ΒΙΟC ΕΙΝΕ ΔN ℳ.ΠΔ.ΟΥΟΝ NIM 'His life does not resemble that of everyone' (Wisd 2:15). And when followed by K, Ψ or C, the negative appears as N.Γ (§2n), N.Ψ, N.C; e.g. Π.ΣΟΙ ΔΕ ΕΤ.2ℳ.ΠΕΚ.ΒΔΛ N.Γ.NΑΥ ΕΡΟ.C ΔN 'The beam which is in thine eye, thou dost not see it' (Mt 7:3), N.Ψ.СΨΤM ΔN 'He does not hear'. **Note 2:** Ñ is not infrequently omitted before I Present; e.g. †.O ΔN ℳ.Θ.Ε ℳ.Π.ΚΕ.СЕЕМЕ ℳ.ℳ.ΡΨΜЕ 'I am not become as the rest of men' (Lk 18:11), ΝΕΚ.ΜΑΘΗΤΗС ΔΕ СЕ.ΝΗСΤΕΥЕ ΔN 'But thy disciples, they do not fast' (Mk 2:18).

§193b. Negation of II Present; e.g. Ñ.ΕΙ.СОПС ΔN ΔΕ Ε.Κ.ΕΨΙΤ.ΟΥ ΕΒΟΛ 2ℳ.Π.ΚΟСМОС 'That thou mayest take them out of the world, I am not asking (of Thee)' (Jn 17:15), Ñ.Ε.ΡΕ.ΝΔΙ ΓΔΡ ΤΔ2Ε ΔN ℳ.Θ.Ε.Ε ℳ.Τ.ΤΕΤÑ.ΜΕΕΥΕ ΕΡΟ.C 'In the way which you are thinking, these (men) are not drunken' (Acts 2:15).

§194. The Imperfect. Though this tense is designated 'Imperfect' in Coptic grammatical treatises, it must not be regarded as the equivalent of the Greek Imperfect. It might more exactly be compared to the English Historic or Graphic Present. Its function as a tense is to describe **a durative action or state which is now regarded as having been completed**. Thus Ψ.СΨΤM = 'He is hearing', but ΝΕ.Ψ.СΨΤM = 'Was (i.e., now completed) he is hearing' = 'He was hearing'; e.g. ΝΕΡΕ.Π.ΜΗΗΨΕ ΤΗΡ.Ψ ℳ.Π.ΛΔΟС ψληλ 'The whole concourse of the people were praying' (Lk 1:10), ΝΕΡΕ.ΤС ΔΕ ΜΕ ℳ.ΜΑΡΘΑ 'But Jesus was loving Martha' (Jn 11:5), ΝΕ.Υ.ΧΨРМΔΕ ΟУВЕ.ΠΕΨ.ΕΙΩТ 'But they were beckoning to his father' (Lk 1:62), ΝΕ.Υ.ψωοп ГΔР 2ℳ.ΟУ.ℳН Τ.ХДХЕ ℳН ΝЕY.ΕРHY 'For they were in enmity with one another' (Lk 23:12).

§195. Sometimes **the Existential Particle ΠΕ** appears after the verbal form; e.g. ΝΕΡΕ.ΝΕΨ.ΕΙΟΤΕ ΔΕ ΒΗК ΠΕ ΤР.ΡΟΜΠΕ Ε.Θ.Ι ХНМ 'His parents were going every year to Jerusalem' (Lk 2:41), ΝΕ.Ψ.2ΔΤΕ ΠΕ ℳ.Θ.Ε ℳ.САΨ 'It (the river) was flowing in the manner of yesterday' (Josh 4:18). **Note:** As in the case of the Present (§190), when the Nominal Subject is undefined or has the Indefinite Article, the Impersonal Verb must be used, e.g. ΝΕ.Υ.Н (for ΝΕ.ΟУН) ΟУ.ВΔЛЕ ΠЕ 2МОOC 2ΔTН.ΤЕ.2ИH 'There was a blind man sitting by the road' (Lk 18:35).

§196. Negation of the Imperfect. As in the Present, Negation of the Imperfect is effected by means of Ñ ... ΔN; e.g. Ñ.ΝΕ.Ψ.ΟУΨΨ ГΔР ΔN ΠЕ Ε.ΜΟΟΨΕ 2ℳ.†.ΟУΔΔIА 'For he was not wishing to walk in Judaea' (Jn 7:1). But as a rule the first particle Ñ is omitted (§12); e.g. ΝΕΡΕ.ΝΕ.Ψ.ΚЕ.СННΨ ГΔР ΠИСΤEYЕ ΔN ΕРО.Ψ 'He was not understanding' (Jn 2:9).

§197. The Circumstantial. As has been noted (§192n), in formation this tense is the same as II Present. There is also a Future Circumstantial form which is similar to the II Future (§212). It is used in dependent clauses to amplify the main sentence. Strictly speaking, the Circumstantial has no tense. In both Greek and English it would correspond to a participle or a temporal sentence introduced by 'While' or 'As'; e.g. Δ.Ψ.ХЕ ΝΔI Ε.Ψ.ψληλ 'He said this (while) praying' (Lk 18:11), ΝΕ.Ї.МОOC ℳ.ΜΗНЕ ΠЕ 2ℳ.ΠΕ.ΡPЕ Ε.І.†.СВΨ 'I was sitting daily in the temple teaching' (Mt 26:55). The Circumstantial clause may precede the main sentence; e.g. Ε.Ψ.2МОOC 2ℳ.ΤЕΨ.ΡI Δ.Υ.ΟУΨНΨ (for Δ.ΟУ.ΟУΨНΨ, §16) ΕI Ε.2ΟУН ψλРО.Ψ 'As he was sitting in his cell, a wolf came to him' (Z 334.b.4).

§197a. The Circumstantial is used after verbs expressing cessation, sentient perception and the like, to introduce **a second verb** which is usually expressed in English by a participle or an infinitive; e.g. Δ.С.ΛО Ε.С.ψλХЕ ℳ.ℳА.С Ε.ΠЕ.Ї.2ΨB 'She ceased to speak with her about this matter' (Ruth 1:18), Δ.Ψ.ΝΔY Ε.ΠЕ.ΠНΔ ℳ.Π.ΝΟУΤЕ Ε.Ψ.ΝHΨ Ε.ΠЕ.СHT 'He saw the Spirit of God coming down' (Mt 3:16), Δ.Ψ.2Ε ΕРО.ΟУ Ε.Υ.ℳKOTK 'He found them sleeping' (Mt 26:40). **Note:** Before a Nominal Subject, the auxiliary appears in two forms, ΕΡΕ- or Ε-. As a general rule ΕΡΕ- is used in verbal sentences, e.g. ΕРЕ.Ñ.ΡO ψJOTM 'The doors being shut' (Jn 20:19); and in Non-Verbal sentences with Adverbial Predicate, e.g. ℳ.Π.Р.ХЕ.ΠΔI Ε.ΛΔΔY ΕРЕ.Π.2ΔΛO 2ℳ.Π.СΨMΔ 'Do not tell this to anyone while the old man is in the body (i.e. while he lives)' (Z 342.a.7). Ε- is used in Non-Verbal sentences with Nominal Predicate in which the subject is either the 1st or 2nd Person Pronoun, or the 3rd Person represented by the Existential Particle ΠΕ, ΤΕ or ΝΕ; e.g. Ε.ΔNГ ΟУ.С21ME ℳ.САМАРITHC 'I being a woman of Samaria' (Jn 4:9), ΝΔI ΔT.Ψ ℳ.Π.РΨMЕ Ε.Π.РΔN ℳ.Π.ХОЕIС ΠЕ ΤЕΨ.2ΕΛPIC 'Blessed is the man while his hope is in the name of the Lord'.

§198. Negation of Circumstantial. This follows the model of Negation of the Present, the only difference being that the verbal prefix Ε- precedes the negative particle Ñ; e.g. Δ.Ψ.ΕI ГΔР ÑСI Ї.Ψ2ΔNNHC Ε.Ñ.Ψ.ΟУΨN ΔN ΟУΔЕ Ε.Ñ.Ψ.СΨ ΔN 'For John came neither eating or drinking' (Mt 11:19).

Chapter X. Limitative Tenses.

§199. Under the term 'Limitative' are grouped all those tenses which have a definite standpoint in time, as opposed to the relatively timeless notion implied by the Durative tenses. The term 'Limitative' is here used to stress the fact that the verbal action is limited to a specific point in time. The action can be regarded as achieved in the past, or so certain of achievement that it can be regarded as completed in the future. Under 'Limitative' are included the following: The Perfect (§200ff), the Tense of Habitude (§204ff), the Future (§208ff) including the Optative (§220) and the two tenses of Unfulfilled Action (§223-24). Note that, in contrast to the Durative Tenses (§187.1), **those tenses classed as Limitative cannot use the Qualitative form of the verb, but can use the Construct and Pronominal forms of the verb where they exist** (cf further §326); e.g. Λ.Α.ΧΟΟ.С 'He said it', Λ.ΤΕΚ.ΜΝΑ ΧΠΕ ΜΗΤΕ Ν.ΜΝΑ 'Thy mina has produced ten mina' (Lk 19:16), Τ.ΝΑ.ΧΕΥ ΠΔ.ΛΓΓΕΛΟC 'I will send my messenger' (Mk 1:2).

§199a. Limitative Tenses

Perfect (Instantaneous Past Action, §200)					
I Tense (\$200a)	II Tense (\$202)	I Negation (\$201)		II Negation (\$203)	
Δ.Ϊ-	Δ.Ν-	ῆΤΔ.Ϊ-	ῆΤΔ.Ν-	ῆΠ.(&ε;)Ϊ-	ῆΠ.ῆ-
Δ.Κ-	Δ.ΤΕΤῆ-	ῆΤΔ.Κ-	ῆΤΔ.Τῆ-	ῆΠ.ῆ-	ῆΠ.ἼΤΗ-
Δ.Ρ-		ῆΤΔ.Ρ-		ῆΠ.Ῥ-	
Δ.Ἄ-	Δ.Ὑ-	ῆΤΔ.Ἄ-	ῆΤΔ.Ὑ-	ῆΠ.Ἄ-	ῆΠ.ஓ-
Δ.Ϲ-		ῆΤΔ.Ϲ-		ῆΠ.Ϲ-	
Δ- before Nom Subj	ΝΤΔ- before Nom Subj	ῆΠΔ- before Nom Subj		...	

Tense of Habitude (Ongoing, customary, characteristic, §204)					
I Tense (\$204a)	II Tense (\$206)	I Negation (\$205)		II Negation (\$207)	
ΩΔ.Ϊ-	ΩΔ.Ν-	ε.ΩΔ.Ϊ-	ε.ΩΔ.Ν-	Μ.Ϊ-	Μ.Ν-
ΩΔ.Κ-	ΩΔ.ΤΕΤῆ-	ε.ΩΔ.Κ-	ε.ΩΔ.ΤΕΤῆ-	Μ.Κ-	Μ.ΤΕΤῆ-
ΩΔ.Ρ-		ε.ΩΔ.Ρ-		Μ.Ρ-	
ΩΔ.Ἄ-	ΩΔ.Ὑ-	ε.ΩΔ.Ἄ-	ε.ΩΔ.Ὑ-	Μ.Ἄ-	Μ.Ὑ-
ΩΔ.Ϲ-		ε.ΩΔ.Ϲ-		Μ.Ϲ-	
ΩΔΡ-	ε.ΩΔΡ- before Nom Subj	Μ.ΩΔΡ- before Nom Subj		...	

Future (Instantaneous, §208)						
I Tense (\$209)	II Tense/Circumstantial (\$211-12)	Future Imperfect ('was about to', §214)		II Negation of I+II Future, Imperfect (§213, 215)		
Τ.ΝΔ-	Τῆ.ΝΔ-	ε.Ϊ.ΝΔ-	ε.Ν.ΝΔ-	Ν.Ϊ.ΝΔ-	Ν.Ν.ΝΔ-	
Κ.ΝΔ-	ΤΕΤῆ.ΝΔ-	ε.Κ.ΝΔ-	ε.ΤΕΤ.Τῆ-	Ν.Κ.ΝΔ-	Ν.ΤΕΤ.Τῆ-	
ΤΕ.ΝΔ- (ΤΕ.ΡΔ)-		ε.Ρ.ΝΔ-		Ν.Ρ.ΝΔ-		
Ἄ.ΝΔ-	Ϲ.ΝΔ-	ε.Ἄ.ΝΔ-	ε.Ὑ.ΝΔ-	Ν.Ἄ.ΝΔ-	Ν.Ὑ.ΝΔ-	
Ϲ.ΝΔ-		ε.Ϲ.ΝΔ-		Ν.Ϲ.ΝΔ-		
Νομ Subj -ΝΔ	ε.Ρ- ... ΝΔ		Ν.Ρ- ... ΝΔ		(Ν) ... ΝΔ	

III Future (Energetic, §217)	III Negation (\$218)	IV Future (Intent, result, §219)		Optative §220, Negation §221	
ε.Ϊ.ε-	ε.Ν.ε-	ῆΝΔ- (ῆΝε.Ϊ-)	ῆΝε.Ν-	—	ΤΔΡ.ῆ-
ε.Κ.ε-	ε.ΤΕΤῆ.ε-	ῆΝε.Κ-	ῆΝε.Τῆ-	ΤΔΡ.ε.Κ-	ΜΔΡ.ε.Τῆ-
ε.Ρ.ε-		ῆΝε-		ΤΔΡ.ε-	
ε.Ἄ.ε-	ε.Ὑ.ε-	ῆΝε.Ἄ-	ῆΝε.Ὑ-	ΤΔΡ.ε.Ἄ-	ΜΔΡ.ε.Ὑ-
ε.Ϲ.ε-		ῆΝε.Ϲ-		ΤΔΡ.ε.Ϲ-	
ε.Ρ- ... (ε) Nom Subj	ῆΝε- before Nom Subj		ΤΔΡ.ε- before Nom Subj		ΜΔΡ.ε- before Nom Subj

§200. I Perfect. This is the historic tense indicating an action which has been completed in the past. In contrast to the Durative notion of the Imperfect, this tense represents **Instantaneous Past Action**; e.g. Α.Π.ε.ΦΔΡΙϹΔΙOC ΔΕ Α.ε.ΡΔΤ.Ἄ.Ἄ.Χ.ε.ΝΔ.Ϊ 'The Pharisee stood; he said this' (Lk 18:11), Α.Ὑ.Τ.ῆ.ΔΠΟΤ Ν.ΗΡΠ.Ν.ΟΥ.2ΔλΟ 'They gave a cup of wine to an old man' (Z 291.d.1). **Note:** When Δ- stands before a Nominal Subject with the Indefinite Article, contraction usually occurs (§16); e.g. Α.Ὑ.Δ (for Α.Ο.Ὑ.Δ) ΔΕ Υ.ΦΠΕ

Ν.ΟΥΟΕΙ ω 'A feast once took place in Shiët (Z 291.d.1).

§201. Negation of I Perfect: e.g. ΜΠΕ.ΡΩΜΕ ωλχε ΕΝΕΣ Ν.Θ.Ε Μ.ΠΕΙ.ΡΩΜΕ 'Man did not ever speak as this man' (Jn 7:46), ΔΥΨ ΟΝ ΜΠΕ.Π.2ΛΛΟ ΤΟΛΟΜΑ Ε.ΤΠΝΟΟΥ Μ.Π.ΜΔΘΗΤΗΣ 'And still the old man dared not send the disciple' (Z 294.c.6), ΕΤΒΕ.ΟΥ ΜΠ.ΟΥ.†.ΠΕΙ.ΣΟΣΝ ΕΒΟΛ 2Δ ωΜΤ.ΩΕ Ν.ΣΑΤΕΕΡΕ 'Why did they not sell this ointment for 300 staters?' (Jn 12:5). **Note 1:** The 1st pers sing sometimes appears in the form ΜΠ.Ι-; the fuller forms ΜΠΕ.Κ-, ΜΠΕ.Ψ-, and ΜΠΕ.С- are also common; e.g. ΜΠΕ.С.ΜΙ ΣΕ 'She did not give birth' (Z 296.14). **Note 2:** ΜΠΕ- as a bad spelling for Ε.ΜΠΕ- with the meaning 'Until' (§231).

§202. II Perfect. This tense, while expressing instantaneous Past action, indicates that the main stress in the sentence is placed on the Adverbial Extension; e.g. ΝΤΔ.Υ.ΕΙ ΓΔΡ Ε.ΜΩΤ Π.ΚΔ2 'For to spy out the land have they come' (Josh 2:3), ΝΤΔ.Ψ.ΟΥΟΝ2.Ψ ΔΕ ΕΒΟΛ Ν.ΤΕΙ.2Ε 'In this way he revealed himself' (Jn 21:1), ΝΤΔ.ΝΔΙ ΓΔΡ ΩΩΠΕ ΧΕΚΑΣ ΕΡΕ.ΤΕ.ΓΡΔΦΗ ΧΩΚ ΕΒΟΛ 'In order that the scripture should be fulfilled, these things happened' (Jn 19:36); cf also the 3rd example, §186.

§203. Negation of II Perfect. Negation of this tense follows the model of II Present (§193), but it is to be noted that the first negative particle Ν falls away before the initial Ν of the auxiliary (it may be noted here that Ν is similarly dropped with the II tenses of Habitude [§207] and Future [§213]); e.g. ΝΤΔ.Ϊ.ΕΙ ΓΔΡ ΔΝ ΧΕ Ε.ΪΕ.ΚΡΙΝΕ Μ.Π.ΚΟΣΜΟΣ 'For in order that I should judge the world I have not come' (Jn 12:47), ΔΝΟΚ ΝΤΔ.Ωλχε ΔΝ 2ΔΡΟ.Ϊ ΜΑΥΔΔ.Τ 'In respect of myself I have not spoken' (Jn 12:49).

§204. Tense of Habitude. This tense, which has the distinctive syllable Ωλχ, has the meaning of **repeated instantaneous action**. Customary action is indicated, but it is to be noted that a series of reiterated actions may not only be regarded as effected in the past, but also due to be effected in the future. This tense has been named, somewhat misleadingly, *Praesens Consuetudinus*; but the basic notion of a repetition of Past Action demands the relinquishing of the term *Praesens* at least.

§204a. I Habitude: e.g. Ωλχε.ΠΕΥ.ΤΠΔ ΕΙ ΕΒΟΛ 'Their spirit is wont to come forth' (Ps 104:29?), Ωλχε.ΝΙ.Ωλχε Ε.Θ.ΟΟΥ ΤΔΚΕ ΝΙ.2ΗΤ ΕΤ.ΝΔΝΟΥ.ΟΥ 'Evil words will go on destroying good hearts' (I-Cor 15:33), Ε.Υ.Ωλχ.†2Ε Ωλχ.Ψ.ΚΔ ΠΕΤ.ΣΟΧΒ 'When they become drunken, he will go on putting forth that which is defective' (Jn 2:10), Ωλχ.Ψ.СΩΛΠ Ν.Ν.2ΔΛΥC1C 'He was wont to break the chains' (Mk 5:4).

§205. Negation of I Habitude: e.g. ΜΕΡΕ.ΠΕ.ΤΝ.СΔ2 † ΤΕΨ.ΚΙΤΕ 'Your master is not wont to pay his tribute' (Mt 17:24), ΜΕ.Υ.ΧΕΡΕ ΟΥ.ΖΗΒ 'They do not go on lighting a lamp' (Mt 5:15).

§206. II Habitude. This tense expresses the notion of repeated instantaneous action, the main stress in the sentence being laid on the Adverbial Extension; e.g. Ε.Ωλχε.Π.ΡΩΜΕ Ν.ΔΓΔΘΟΣ ΤΔΥΕ.ΔΓΔΘΟΝ ΕΒΟΛ 2Δ.ΠΔ2Ο Μ.ΠΕΨ.2NT ΕΤ.ΝΔΝΟΥ.Ψ 'Out of the treasure of his good heart the good man is wont to send out goodness' (Lk 6:45), Ε.Ωλχ.Ψ.ΚΔ Π.ΗΡΠ Ε.2ΡΔΪ ΕΤ.ΝΔΝΟΥ.Ψ Ν.ΩΟΡΠ 'First of all he is wont to put out the good wine' (Jn 2:10).

§207. Negation of II Habitude. Negation of this tense is effected by means of the particle ΔΝ (§203); e.g. ΜΗ Ε.Ωλχ.Ψ ΧΟΟ.С ΔΝ ΝΔ.Ψ ΧΕ ΣΟΒΤΕ ΜΠΕ.†.ΝΔ.ΟΥΟΜ.Ψ 'Prepare that which I shall eat!, is he not wont to say to him?' (Lk 17:8): stress laid upon direct speech introduced by χε.

§208. Future Tenses. All the Future tenses, including the Optative and the two tenses of unfulfilled action (§222ff), originated from compound forms. Thus in I and II Future the distinctive syllable ΝΔ is the final form of the old verb *n'i*, 'To go'. The I Future probably sprang from a form *mn'i'r, 'To be going to'; the fundamental meaning of such a form as †.ΝΔ.СΩΤΜ would therefore seem to be 'I am to be going to hear'. Similarly the III Future can be traced back to the old compound *'iw+subject+r+infinitive*; thus Ε.Ψ.Ε.СΩΤΜ originated from *'iw.fr.sdm*, 'He is to hear'. In this compound form, the preposition *r* (Coptic Ε-, ΕΡΟ=) had a strong implication of futurity. However, it should be noted that **with the possible exception of the Future Imperfect, the verbal action is regarded as instantaneous, and not as durative**. It is as if the action was regarded as so certain of achievement that already, in the speaker's mind, it was visualized as completed.

§209. I Future. This tense is used in statements and in questions introduced by an interrogative. It is to be noted that, as is the case with I Present, when the Subject is Nominal it stands first in the sentence without any preceding auxiliary; e.g. ΝΕΙ.ΦΝΕ ΝΔ.ΩΚΔΚ ΕΒΟΛ 'These stones will cry out' (Lk 19:20), Τ.ΠΕ ΜΝ Π.ΚΔ2 ΝΔ.СΙΝΕ 'Heaven and earth will pass away' (Lk 21:33), ΣΕ.ΝΔ.ΟΠ.ΤΗΥΤΝ 'They will arrest you' (Lk 21:12), ΕΤΒΕ.ΟΥ Κ.ΝΔ.ΟΥΟΝ2.Κ ΝΔ.Ν ΕΒΟΛ 'Why wilt thou reveal thyself to us?' (Jn 14:22), ΝΔΩ Ν.2Ε Κ.ΝΔ.ΧΟΟ.С Μ.ΠΕΚ.ΚΟΝ 'How wilt thou say to thy brother?' (Lk 6:42). **Note 1:** When the Nominal Subject is undefined or has the Indefinite Article, it must be introduced by ΟΥΝ-, (Μ)ΜΝ- in negation (§190); e.g. ΟΥΝ.2Δ2 ΓΔΡ ΝΔ.ΧΟΟ.С ΝΔ.Ϊ 'For many will say to me' (Mt 7:22), ΜΜΝ.ΛΔΔΥ ΝΔ.ΨΙ ΠΕ.ΤΝ.ΡΔΩΕ 'No one will take away your joy' (Jn 16:22). **Note 2:** The 2 fem sing sometimes shows the form ΤΕ.ΡΔ. The 1st and 2nd pl forms frequently appear as Τ.ΝΔ and ΤΕΤ.ΝΔ (§12).

§210. The verb χπι - or χπε- preceded by I Future and followed by another verb, conveys the meaning 'Must'; e.g. Π.ΨΗΡΕ Ἰ.Π.ΡΩΜΕ ΝΔ.χπε.ψῆ.2α2 Ἰ.21Cε 'The Son of Man must suffer many (things)' (Mk 8:31), Τ.ΝΔ.χπε.βώκ ΕΒΩΛ Ε.ΝΔΥ ΕΡΟ.С 'I must go to see it' (Lk 14:18).

§211. II Future. This tense expresses the Future, the main stress of the sentence being placed on the Adverbial Extension. It is especially used in Questions in which the Interrogative cannot stand at the head of the sentence; e.g. ΜΗ ΕΡΕ Π.ΧΟΕΙC ΝΔ.ΚΔΔ.Ν ΝCΦ.Ψ ΙΔ.ΕΝΕ2 'Will the Lord forever forsake us?' (Ps 76:7), Ε.Υ.ΝΔ.Ψ.Θ.Ε.Μ.Π.ΨΟΕΙΨ 'As the dust will they be' (Ps 1:4), Ε.Ι.ΝΔ.Ψ.ΟΥ 'What shall I do?' (Lk 20:13). **Note:** The 2nd pl form alternates between Ε.ΤΕΤΝ.ΝΔ and Ε.ΤΕΤ.ΝΔ (§12).

§212. Future Circumstantial. As has been noted (§192n, 197), in Sahidic this tense is the same as the II Future in formation, although syntactically it functions quite differently; e.g. ΝΤΟ.Κ ΔΕ Ε.Κ.ΝΔ.ΨΛΗΛ ΒΩΚ Ε.2ΟΥΝ Ε.ΠΕΚ.ΤΔΜΙΟΝ 'But thou, as thou art about to pray, go into thy chamber' (Mt 6:6), Ε.Υ.ΝΔ.ΧΙ ΠΑΥΛΟΣ ΔΕ Ε.2ΟΥΝ Ε.Τ.ΠΔΡΕΜΒΩΛΗ ΠΕΧΔ.Ψ Μ.Π.ΧΙΛΙ ΔΡΧΟC 'As Paul was about to be taken into the camp, he said to the Chiliarch' (Acts 21:37). (Bohairic distinguishes between II Future and Future Circumstantial: II Fut ΔΡΕ - ΝΔ, Δ = - ΝΔ; Fut Circum ΕΡΕ - ΝΔ, Ε = - ΝΔ.)

§213. Negation of I and II Future. Negation is effected by means of the particles Ν ... ΔΝ; e.g. Ν.ΤΝ.ΝΔ.ΟΥΕΜ ΛΔΔΥ ΔΝ 'We shall not eat anything' (Z 346.b.10), Μ.ΠΔ.2HT ΝΔ.Ψ.2ΟΤΕ ΔΝ 'My heart will not fear' (Ps 26:3). But frequently the particle Ν is omitted before I Future, e.g. Τ.ΝΔ.ΤΨΟΥΝ ΔΝ 'I shall not rise up' (Z 326.b.7); and almost always before II Future (§203), e.g. ΕΡΕ.Π.ΡΩΜΕ ΝΔ.ΦΝ2 ΔΝ Ε.ΟΕΙΚ Μ.ΜΔΤΕ 'Not by bread only will men live' (Mt 4:4).

§214. Future Imperfect. This tense conveys the notion of **future action conceived in the past**, an action which from the speaker's point of view has now been completed, although originally it was declared with reference to the future. Thus the meaning might be conveyed by the phrase 'X was on the point of doing something' or 'X was about to do something'. A free rendering of such a form as ΝΕ.Ψ.ΝΔ.СΦΤΜ might be 'He would hear'; e.g. ΝΕΡΕ.Π.ΚΟΣΜΟC ΝΔ.ΜΕΡΕ ΠΕΤΕ.ΠΩ.Ψ ΠΕ 'The world would love that which is its own' (Jn 15:19), ΝΕΡΕ.Π.ΧΟΙ ΓΔΡ ΝΔ.ΦΟΥΟ 2Μ.Τ.ΜΔ ΕΤ.ΜΜΔΥ 'For the ship was about to discharge its cargo in that place' (Acts 21:3), ΝΕ.Ψ.ΝΔ.ΜΟΥ ΓΔΡ ΠΕ 'For he was on the point of dying' (Jn 4:47). **Note:** As in the case of the Imperfect (§195), the Existential Particle ΠΕ often appears after the verbal form; cf the first and third of the aforementioned examples.

§215. Negation of Future Imperfect. Negation is effected by means of the Negative Particles Ν ... ΔΝ; e.g. Ν.ΝΕ.Ψ.ΝΔ.СΦΤΜ ΔΝ 'He was not about to hear'. More often Ν is omitted; e.g. ΝΕΡΕ.ΠΔ.СОН ΝΔ.ΜΟΥ ΔΝ ΠΕ 'My brother would not have died' (Jn 11:32). It may be noted that examples of Negation of Future Imperfect are not common.

[MS lacks §216.]

§217. III Future (Energetic). This tense lays special stress on the achievement of an action in the future. It carries a much stronger notion of futurity than the I Future, and is commonly found in **commands**, **strong wishes** and in **Final Clauses introduced by χε or χεκλ(λ)с** (cf the last example in §186); Ε.Κ.Ε.ΤΔΙΕ ΠΕΚ.ΕΙΨΤ 'Thou shalt honor thy father' (Mt 19:19), ΠΕΧΔ.Ψ Ν.ΝΕΨ.ΧΔΙΟ2C χε Π.ΧΟΕΙC Ε.Ψ.Ε.ΨΩΠΕ ΝΜΗ.ΤΝ ΠΕΧΔ.Υ ΝΔ.Ψ χε ΕΡΕ.Π.ΧΟΕΙC ΣΜΟΥ ΕΡΟ.К 'He says to his harvesters: May the Lord be with you!; they say to him: May the Lord bless thee!' (Ru 2:4). **Note:** When the Subject is Nominal, and in view of the origin of this tense (§208), one would expect the construction: ΕΡΕ.Π.ΡΩΜΕ Ε.СΦΤМ 'The man shall hear' or 'May the man hear'. In practice, however, the Ε (representing the old *r*) falls away, so leaving the construction ΕΡΕ.Π.ΡΩΜΕ СФТМ, a form identical to II Present. The second example quoted above indicates a case in which the context shows that III Future is to be understood, and the same example also shows the marked preference in Coptic for the use of the suffix forms of the auxiliaries even when the subject is nominal (cf further §322); e.g. ΕΡΕ.Π.ΡΩΜΕ Ε.СФТМ 'The man will hear' or 'May the man hear'.

§218. Negation of III Future; e.g. ΝΝΕ.Υ (for ΝΝΕ.ΟΥ, §16).ΑΛΕΚΤΩΡ ΜΟΥΤΕ 'A cock shall not crow' (Jn 13:38), ΝΝΕ.Κ.2ΩΤВ 'Thou shalt not kill' (Mt 19:18), ΜΠ.Р.КРΙΝΕ χε Ν.ΝΕΥ.КРΙΝΕ ΜΜΩ.ΤΝ 'Do not judge, in order that they shall not judge you' (Lk 6:37).

§219. IV Future (Finalis). The use of this tense is confined to direct speech, either real or fictitious. For the most part it **follows an Imperative**, and signifies the result which should follow when the action of the Imperative has been achieved. **Preceded by a Question**, it indicates the result which should happen if the course of action postulated by the questioner is carried out. Though as a rule this tense conveys a Final meaning, sometimes more than the result of action prescribed or avoided is implied. In some cases there is the implication of **intention**, either on the part of the speaker or by some third party alluded to by the speaker— cp the idiomatic use of 'Shall' and 'Will' in English; e.g. СФТМ ΕΡΟ.И ΤΑΡΕ.ΤΕΤН.ΨΥХН ΦН2 'Hear me (and) your soul shall live' (Isa 55:3), ΔΥ ΕΙC Π.ΝΤΔ.Ψ.ΜΕΥΤ Π.Ψ.СОН ΤΑΡ.Ν.МООУΤ.Ψ 'Bring out him who has slain his brother (and) we will kill him' (II-Sam 14:7), ΝΤΟΚ ΠΕΤ.ΝΗҮ χН ТАР.Ν.СФУШΤ 2HT.Ψ Ν.КЕ.ΟҮΔ 'Art

thou he who is coming, or do we look for another?' (Mt 11:3), ΝΝΕ.Υ.ΚΕΤ ΤΕΙ.ΚΥΠΗ 2Μ.ΠΔ.ΟΥΟΕΙΩ ΤΔΡΕ.Τ.ΟΙΚΟΥΜΕΝΗ ΤΗΡ.С ΕΙΜΕ χε ΔΥΚΗΠΗ [sic] 2€ 2Ν.ΩΙΗΤ ΕΤΒΕ ΟΥ.ΔΠΟΤ Ν.ΗΡΠ 'This dome shall not be built in my time, so that the whole world shall see that a dome fell in Shiet because of a cup of wine' (Z 292.a.8). **Note:** 1st pres sing is replaced by ΔΥΩ and I Future, or by the Conjunctive.

§220. The Optative. This tense expresses the notion of **a wish, a hope or a request**, which may or may not be fulfilled in the future; e.g. ΜΑΡΕ.ΠΕΚ.ΡΔΝ ΟΥΟΠ 'May thy name be hallowed' (Mt 6:9), ΜΑΡΕ.С.ΨΩΠΕ ΝΕ Ν.Θ.Ε ΕΤ.Ε.ΟΥΔΩ.С 'May it happen to thee as thou wishest' (Mt 15:28), ΜΑΡΕ.ΜΑΡΙΖΔΜ ΕΙ ΕΒΟΛ Ν.2ΗΤ.Ν 'Let Mariam go out from among us!' (Thomas 114). **Note:** An old Absolute Form ΜΑΡΟ.Ν 'Let us!' still exists in Coptic. This form is used, without any following Infinitive, to express the meaning 'Let us go!'; e.g. ΔΛΛΔ ΜΑΡΟ.Ν ΟΔΡΟ.Ψ 'Let us go to him' (Jn 11:15), ΤΟΥΝ.ΤΗΥΤΝ ΜΑΡΟ.Ν ΕΒΟΛ 2Μ.ΠΕΪ.ΜΔ 'Rise, let us go from this place' (Jn 14:31).

§221. Negation of the Optative. Negation is effected by means of a compound form ΜΠΔ.Ρ-. This compound is formed by the negative of the Imperative (§242) and the Causative Infinitive (§243); e.g. ΜΠΔ.Ρ.ΤΡΕ.Ψ.СΩΤΜ 'Do not cause him to hear', ΜΠΔ.Ρ.ΤΡΕ.ΛΔΔΥ ΕΙΜΕ 'Do not let anyone perceive' (Mt 9:30), ΜΠΔ.Ρ.ΤΡΕ.Ν.ΜΟΟΨΕ 2Ν ΤΕ.2ΙΗ Μ.Π.ΡΡΟ 'Let us not proceed by the King's Highway' (Mon 587.f.98n).

§222. Tenses of Unfulfilled Action:

	'Until'		'Not yet, before'	
1 com	ΩΔΝ.†- (or ΩΔΝ.ΤΔ-)	ΩΔΝ.ΤΝ-	ΜΠΔ.†-	ΜΠΔ.ΤΝ-
2 masc	ΩΔΝΤΕ.Κ-	ΩΔΝ.ΤΕΤΝ-	ΜΠΔΤ.Κ-	ΜΠΔ.ΤΕΤΝ-
2 fem	ΩΔΝΤΕ-		ΜΠΔΤΕ-	
3 masc	ΩΔΝΤ.Ψ-	ΩΔΝΤ.ΟΥ-	ΜΠΔΤ.Ψ	ΜΠΔΤ.ΟΥ-
3 fem	ΩΔΝΤ.Ć-		ΜΠΔΤ.Ć-	
Nom subj	ΩΔΝΤΕ-		ΜΠΔΤΕ-	

§223. Model ΩΔΝΤ.Ψ.СΩΤΜ 'Until he hears'. This auxiliary, originating from the old *r sdm t.f*, later replaced by the more forceful *š3'i.f sdm*, has the meaning 'Until'. In the other dialects, and in the oldest form of Sahidic, this auxiliary appears in the form ΩΔΤΕ.Ψ.СΩΤΜ. The N which appears in the Sahidic form is probably due to some contamination of ΩΔΤΕ.Ψ.СΩΤΜ with the Conjunctive ΝΤΕ.Ψ.СΩΤΜ (§225)— with which, however, it has no affinity; e.g. Δ.Υ.ΧΙΟΟΡ ... ΩΔΝΤΕ.Π.ΛΔΟC ΤΗΡ.Ψ ΧΙΟΟΡ Μ.Π.ΙΟΡΔΔΗC 'They crossed over ... until all of the people (had) crossed over the Jordan' (Josh 3:17), ΔΡΙ.2ΩΒ ΩΔΝ.†.ΕΙ 'Work until I come' (Lk 19:13). **Note:** In the 1st pers sing ΩΔΝ.†- is more frequently found than ΩΔΝ.ΤΔ-.

§224. Model ΜΠΔΤ.Ψ.СΩΤΜ 'Before he hears'. This auxiliary, which originated from the old compound form *bw 'ir.tn-f sdm*, has the meaning of action which has not yet been effected, but which is due to be effected in the future. It may be translated by 'Not yet' or 'Before'; e.g. ΜΠΔΤΕ.ΤΔ.ΟΥΝΟΥ ΕΙ 'My hour has not yet come.' (Jn 2:4), ΔΜΟΥ Ε.Π.ΕΣΗΤ ΜΠΔΤΕ.ΠΔ.ΨΗΡΕ ΜΟΥ 'Come down before my son dies' (Jn 4:49), ΜΠΔ.†.ΨΩΠΕ Μ.ΜΟΝΔΧΗC 'I have not yet become a monk' (Z 384.a.1).

Chapter XI. Other Verb Forms.

§225. The Conjunctive. (Negation: §230)

	Singular	Plural
1 com	ΝΤΔ-, ΤΔ-	Ν.ΤΝ-
2 masc	Ν.Ϊ- (§2n) [ΝΤΕ.Κ-]	Ν.ΤΕΤΝ-
2 fem	Ν.ΤΕ-	
3 masc	Ν.Ψ- (ΝΕ.Ψ-) [ΝΤΕ.Ψ-]	
3 fem	Ν.Ć- (ΝΕ.Ć-) [ΝΤΕ.Ć-]	Ν.ĆΕ- [ΝΤΟ.Υ-, Ν.ĆΕ-]
Nom subj	ΝΤΕ-	

(The forms in square brackets are the Bohairic forms, which preserved the T throughout.) The alternate forms of the 3rd pers masc and fem sing are only occasionally found, being liable to be confused with the Imperfect forms. On the whole, ΤΔ is more common than ΝΤΔ for 1st pers sing.

§226. Uses of the Conjunctive. The chief function of this auxiliary is **to join together sentences**, the tense of the verb in the opening sentence being continued in the sentence introduced by the Conjunctive.

This tense is most frequently found after a sentence containing an Imperative. It is also used very frequently after a Future Tense. Though strictly speaking the Conjunctive has no tense of its own, depending upon a previous auxiliary for its time standpoint, yet on the whole it may be said that it implies the sense of action still to be achieved. Only very infrequently does it appear after the Past Tense, and then not as a simple continuation of the previous tense, but with a final meaning to express the object of an order. (a) After the Imperative: e.g. ΔΜΗΕΙ.ΤΝ.Ν.ΤΕΤΝ.ΟΥΩΜ 'Come and eat' (Jn 21:12), 2ΜΟΟC 2Ν.ΤΕΚ.ΡΙ.Ν.Γ.ΡΙΜΕ 'Sit in thy cell and weep' (Z 347.21). (b) After the Future: e.g. Π.ΡΙΜΕ ΝΔ.ΨΩΠΕ Ε.ΡΟΥ2Ε ΝΤΕ.Π.ΤΕΛΗΛ ΨΩΠΕ Ε.2ΤΟΟΥΓΕ 'Weeping will happen at evening, and joy will happen in (the) morning' (Ps 30:5), Κ.ΝΔ.ΠΕΡΨ ΝΕΚ.ΣΙΧ ΕΒΟΛ ΝΤΕ.ΚΕΟΥΔ ΜΟΡ.Κ 'Thou wilt stretch out thy hands, and another will gird thee' (Jn 21:18), †.ΝΔ.ΧΩ ΤΔ.ΨΑΛΛΕΙ Ε.Π.ΧΟΕΙC 'I will sing and praise the Lord' (Ps 26:6). (c) After the Past: e.g. Π.ΔΟΥΖ ΔΕ Α.Ψ.ΚΕΛΕΥΕ ΝCΕ.ΤΔΛΟ.ΟΥ Ε.Π.2ΕΡΜΗΤΑΡΙΟΝ 'The governor ordered them to lift them on to the rack.' (Mor. 587.f.101.v), ΕΤΒΕ.ΟΥ ΜΠ.ΟΥ.† πεῖ.ΣΟΣΝ ΕΒΟΛ 2Δ ΨΥΤ.ΨΕ Ν.ΣΑΤΕΕΡΕ ΝCΕ.ΤΔ.ΟΥ Ν.Ν.2ΗΚΕ 'Why did they not sell this ointment for 500 staters in order to give them to the poor?' (Jn 12:5). **Note:** It must not be thought that the Conjunctive only follows the above mentioned tenses. It is found after the Present, Habitude, Optative, Causative Infinitive, Conditional Clause, Temporal Clause, etc. But its use after Imperative and Future is so common that the more regular use is here indicated instead of quoting all the less frequent uses. The use of this auxiliary after the Past, though comparatively rare, is noted in that the sense implied by its use is not merely continuity of the previous action.

§227. The Conjunctive is frequently used after verbs of **wishing, commanding and allowing**; e.g. ΚΕΛΕΥΕ ΝΔ.Ι ΤΔ.ΨΑΛΞΕ 'Order me and I will speak' (Pistis Sophia 202), ΚΔ ΝΔΙ ΤΗΡ.ΟΥ Ν.СЕ.ΒΨΚ 'Allow all these to go' (Jn 18:8), Κ.ΟΥΨΨ ΕΒΨ.Κ Ν.Γ.ΜΟΥΤΕ Ε.ΠΕΤ.ΔΙ ΑΚΟΝΕΙ ΝΔ.Ν 'Dost thou wish to go and to call him who ministers to us?' (Z 294.c.5).

§228. The Conjunctive sometimes appears in direct speech without an introductory verb. The reason for this is not clear. Perhaps in such cases a verb of wishing, commanding or requesting is mentally understood; e.g. ΠΕΧΕ.ΠΙ ΛΔΤΟC ΝΔ.Υ ΧΕ ΤΔ.С†ΡΟΥ Μ.ΠΙΕΤΝ.ΡΡΟ 'Pilate says to them: (Do you wish that) I crucify your king?' (Jn 19:15), ΠΕΧΕ 2ΡΟΥΘ Τ.ΜΦΔΒΙ ΤΗC Ν.ΝΟΕΜΕΙΝ ΧΕ ΤΔ.ΒΨΚ ΕΒΟΛ Ε.Τ.СΨΨΕ 'Ruth the Moabitess says to Naomi: (Let me) go to the field' (Ruth 2:2).

§229. The Conjunctive is used after a number of Greek Conjunctions:

ΖΩΣΤΕ	'So that'
ΖΟΠΩC	'In order that'
ΜΗΠΩC	'Lest in any way'
ΜΗΠΟΤΕ	'For fear lest'
ΕΙΜΗΤ(Ε)Ι	'Unless'

E.g. ΚΔΛΨC ΖΩB ΝΙM Δ.Ψ.ΔΔ.Υ ΖΩΣΤΕ Ν.Γ.ΤΡΕ.Ν.ΔΛ ΣΩΤΜ ΔΥΨ Ν.Γ.ΤΡΕ.Ν.Κ.ΜΠΟ ΨΔΧΕ 'He has done everything well, so that he has caused the deaf to hear and has caused the dumb also to speak' (Mk 7:37), †.Ρ.ΖΟΤΕ ΓΔΡ ΧΕ ΜΗΠΟΤΕ ΤΔ.ΕΙ ΨΔΡΨ.ΤΝ ΤΔ.2Ε ΕΡΨ.ΤΝ Ν.Θ.Ε.Ε ΕΝ.†.ΟΥΔΨ ΑΝ 'For I fear lest I come to you and find you in the way which I do not wish' (II-Cor 12:20), ΕΙΜΗΤΙ Ν.ΤΝ.ΒΨΚ ΔΑΝΟΝ Ν.ΤΝ.ΨΨΠ 'Unless we go and buy' (Lk 9:13).

§230. Negation of the Conjunctive. Negation of the Conjunctive is effected by the negative particle ΤΜ- being placed before the Infinitive; e.g. ΤΕΤ.ΝΔ.ΨΙΝΕ ΝCΨ.Ϊ Ν.ΤΕΤΝ.ΤΜ.2Ε ΕΡΟΪ 'You will seek for me, and you will not find me' (Jn 7:34), ΕΤΒΕ.ΟΥ Κ.ΝΔ.ΟΥΝ2.Κ ΝΔ.Ν ΕΒΟΛ Ν.Γ.ΤΜ.ΟΥΝ2.Κ Μ.Π.ΚΟСМОС 'Why wilt thou reveal thyself to us, and not reveal thyself to the world?' (Jn 14:22).

§231. Compound Tenses with Ε- and Ν-

To a number of Auxiliaries can be prefixed the verbal forms Ε- and Ν- to form compound verbal structures; for example:

Ε.Δ.Ψ.СΨΤМ
Ε.ΜΠ.Ψ.СΨΤМ
Ε.ΜΠΔΤ.Ψ.СΨΤМ
Ε.ΜΕ.Ψ.СΨΤМ
ΝΕ.Δ.Ψ.СΨΤМ
ΝΕ.ΨΔ.Ψ.СΨΤМ
ΝΕ.ΜΠΔΤ.Ψ.СΨΤМ

(a) Ε- precedes the auxiliary when it is used in a subordinate or co-ordinate sentence with **past time meaning**; e.g. ΝΤΕΡΕ.Π.ΔΡΧΙΤΡΙΚΛΙΝΟC ΔΕ ΤΩΠΕ Μ.Π.ΜΟΟΥ Ε.Α.Ψ.ΗΡΠ 'When the ruler of the feast had tasted the water after it became wine' (Jn 2:9). **Note 1:** It is possible, as Dr. H.J. Polotsky has pointed out (*Étude de Syntaxe Copte*, p.49), that in some cases e.g. Ε.Α.Ψ.ΨΩΤΗ has been employed as a II Perfect tense. **(b) Ε- prefixed to the negation of the I Perfect renders 'Until'**; e.g. Ν.ΝΕ.ΤΕΪ.ΓΕΝΕΔ ΟΥ.ΕΙΝΕ Ε.ΜΠ.ΟΥ.ΨΩΠΕ 'This generation shall not pass away until they have occurred' (Lk 21:32). **Note 2:** ΜΠ.Ψ- and ΜΠΑΤ.Ψ- sometimes are found as bad spellings for Ε.ΜΠ.Ψ- and Ε.ΜΠΑΤ.Ψ-. **(c) ΝΕ- prefixed to past tenses gives a Pluperfect meaning** (originating from the old *wn* 'To exist', §194); e.g. ΝΕ.Δ.Υ.ΕΙ ΠΕ 'When they had come' (Jn 11:19), ΝΕ.ΨΔΡΕ.Π.2ΗΓΕΜΩΝ ΚΔ.ΟΥΔ ΕΒΩΛ 'The governor had been accustomed to release one' (Mt 27:15), ΝΕ.ΜΠΑΤ.ΟΥ.ΣΟΥΝ ΤΕ.ΓΡΑΦΗ 'They had not yet understood the Scripture' (Jn 20:9); cf also §233n.

S232. Impersonal Verbs. When verbs are used impersonally, the 3rd pers fem sing -C is generally used; e.g. Δ.С.ΨΩΠΕ 'It happened'. But occasionally the 3rd masc -Ψ is used; e.g. Ψ.СН2 'It is written (as follows)'. There are, however, a small number of verbs which are impersonal; the most important of these are:

ΟΥΟΝ, (ΟΥΝ̄-)	'To be', and its negative:	ΜΜΟΝ ([Μ̄]ΜΝ̄-) (§233)
ΩΨΕ-	'To be befitting or appropriate' (§184.1)	
ΖΔΠΣ	'To be needful' (§237)	
ΖΩ	'To be enough' (§237a)	

§233. OYON, OYŃ- 'There is/are' (Existential) and MMON, (M)MŃ- 'There is/are not' (Neg Existential):

(1) The Construct forms are far more common than the Absolute forms, and are used in a Verbal Sentence employing one of the Durative tenses when the subject is undefined or has only the Indefinite Article (§190, 195) or the I Future (§209.1). (2) In the Non-Verbal sentence (§314); e.g. ΟΥΝ.ΟΥ.ΩΗΡΕ ΩΗΜ Μ.ΠΕΙ.ΜΑ 'There is a young boy here' (Jn 6:9), ΜΝ ΔΓΔΘΟC Ν.СΔ ΟΥΔ Π.ΝΟΥΤΕ 'There is not (anyone) good except one, God' (Mt 19:17). **Note: The past tense** is formed by means of ΝΕ- (§231); e.g. ΝΕ.ΟΥΝ ΟΥΔ 2Ν.ΚΗΜΕ 'There was one in Egypt' (Z 338.c.1), ΝΕ.ΜΝ.ΠΕΤ.ΒΩΗΘΕΙ ΕΡΟ.ΟΥ 'There was not a helper for them' (Ps 107:12).

Frequently ΝΕ.ΟΥΝ contracts to ΝΕ.ΥΝ; e.g. ΝΕ.ΥΝ.ΟΥ.ΡΩΜΕ ΔΕ Ν.ΡΩΜ.ΜΑΟ ‘There was a rich man’ (Lk 16:19).

§234. (3) Possession: In the forms:

	Possession	old form
Affirmative:	OÝÑTЄ-, OÝÑTЄ=, OÝÑTΔ=	<i>wn md'i</i>
Negative:	MÑTЄ-, MÑTЄ=, MÑTΔ=	<i>nn wn md'i</i>

—literally, ‘There exists in the hand of’, ‘There exists not in the hand of’; by which forms Coptic conveys the notion of possession or the lack of possession. Thus in order to say ‘The man has a house’, Coptic must say ‘There exists in the hand of the man (a) house’ (**ΟΥΝΤΕ.Π.ΡΩΜΕ ΗΪ**). It is to be noted that the object stands directly after the subject without any introductory particle; e.g. **ΟΥΝΤΕ.Π.ΩΗΡΕ Π.Π.ΡΩΜΕ ΕΣΟΥΓΙΑ** ‘The Son of Man has authority’ (Mt 9:6). When, however, the subject is a pronoun, the relation of the object possessed to the possessor depends on the form of the verb used:

§236. (b) With ΟΥΝΤΔ= and ΜΝΤΔ= the object, if nominal, must always be introduced by the particle Ν̄. It may be noted that the adverb ΜΜΑΥ (§235n), when used after ΟΥΝΤΔ=, usually stands directly after the subject; e.g. ΟΥΝΤΔ.С ΜΜΑΥ Ν̄.ΟΥ.ΚΟΛΑСΙС 'She has punishment' (I-Jn 4:18), ΝΕ.ΥΝΤΔ.¶ (for ΝΕ.ΟΥΝΤΔ.¶) ΜΜΑΥ Ν̄.2Α2 Ν.Ν.ΚΑ 'He had many possessions' (Mt 19:22). But when the object is pronominal, the rule is that it is added directly to the verbal form— thus presenting the curious form of two suffixes added directly to the verb; e.g. ΟΥΝΤΔ.ї.¶ 'I have him', ΟΥΝΤΔ.¶.С 'He has it' (§232), ΟΥ ΓΔΡ ΠΕΤ.Ε.ΟΥΝΤΔ.ї.¶ 2Ν.Τ.ΠΕ 'For who is it whom I have in heaven?' (Ps 72:25). **Note 1:** Sometimes a **euphonic C** is introduced between the two suffixes; e.g. ΚΔΤΔ ΠΕΤΕ ΟΥΝΤΔ.¶.С.¶ 'According to him who has it', ΚΔΤΔ ΠΕΤΕ ΜΝΤΔ.¶.С.¶ 'According to him who has it not' (II-Cor 8:12). **Note 2:** With the preposition Ε-, ΕΡΟ=, an idiomatic use of ΟΥΝΤΔ=, ΟΥΝΤΔ= has the meaning 'To be in debt'; e.g. ΟΥΝΤΔ.Ε.ΠΔ.ХОЕСИС ΟΥΗΡ ΕΡΟ.К 'How much dost thou owe my lord?'

(lit. My lord has how much against thee?) (Lk 16:5), ΠΑΪ Ε.ΝΕ.ΥῆΤΔ.Α.ΕΡΟ.Α.Η.ΨΕ Η.ΣΑΤΡΕΕΡΕ 'This one who owed him a hundred staters' (lit. This one who, he had against him a hundred staters) (Mt 18:28).

§237. 2ΔΠC 'It is necessary' is an impersonal verb and is usually followed by the Causative Infinitive (§256); e.g. 2ΔΠC Ε.ΤΡΕ.Υ.ΧΠΕ.ΘΥΤΝ Η.ΚΕ.ΣΟΠ 'It is necessary for you to be born again' (lit. ... that they beget you again, §259; Jn 3:7), ΜΗ Η.2ΔΠC ΔΝ ΕΤΡΕ.ΠΕ.ΧC ΨΕΠ.ΝΔΙ 'Is it not necessary for Christ to receive these (things)?' (Lk 24:26). Sometimes the Existential Particle ΠΕ appears after the verb; e.g. 2ΔΠC ΓΔΡ ΠΕ ΕΤΡΕ.Α.Ρ.ΠΡΟ 'It is necessary for him to reign' (I-Cor 15:25), 2ΔΠC ΟΝ ΠΕ Ε.ΤΡΕ.Υ.ΠΩΦΝΕ ΨΦΩΠΕ Μ.Π.ΚΕ.ΝΟΜΟC 'It is necessary again for a change to happen in the law also' (Heb 7:12).

§237a. 2Ω 'To suffice, become enough' is generally used impersonally, and is followed by the preposition Ε-; e.g. ΜΔ.ΤCΒO.N Ε.ΠΕΚ.ΕΙΩΤ ΔΥΩ 2Ω ΕΡΟ.N 'Show us thy Father, and it is sufficient for us (Jn 14:8), 2Ω Ε.ΠΕ.СВОΥ 'It is sufficient for the disciple' (Mt 10:25).

§238. The Imperative. As a rule the Imperative is **expressed by means of the Infinitive**, the same form being used for both singular and plural, and no distinction in gender is made; ΣΩΤM 'Hear!', ΜΕ2 Η.2ΥΔΡΙΔ 'Fill the water pots!', ΜΟΥΤΕ Ε.Η.ΕΡΓΔΤΗC 'Call the laborers!', ΖΙΤ.Α 'Take him!'

§239. A few verbs have preserved old Imperative forms, mostly showing **initial Δ-** which originated from the old Imperative prefix *'i*. These Imperatives are:

Δ.ΝΔΥ	'See!'
Δ.ΧΩ (with direct object Δ.ΧΙ-, Δ.ΧΙ=)	'Say!'
Δ.ΧΩ2M	'Become unclean!'
Δ.ΥΦΩ (for Δ.ΟΥΦΩ, §16)	'Open!'
Note: Δ.ΛΟ.Κ, Δ.ΛΩ.ΤN (require object suffix)	'Cease thou/you!'

§240. A few verbs show quite irregular forms:

Verb	Meaning	Imperative
ΕΙ	'To come'	ΔΜΟΥ (masc), ΔΜΗ (fem), ΔΜΗ(Ε)Ι .ΤN (plural)
ΕΙΝΕ	'To bring'	ΔΝ(Ε)ΙΝΕ, ΔΝΙ-, ΔΝΙ=
ΕΙΡΕ	'To do'	ΔΡΙΡΕ, ΔΡΙ-, ΔΡΙ=, 3 pl ΔΡΙ.СΟΥ (§44)

† 'To give' occasionally uses the Infinitive to express the Imperative; e.g. †.2TH.TN 'Give heed!' (Mt 7:15). But far more common is the form ΜΔ (Absolute and Construct forms are identical); e.g. ΜΔ ΝΔ.Ν 'Give to us!' (Mk 10:37). ΜΔ is also frequently used in forming the Imperatives of the Causative verbs with T- prefix; e.g. ΜΔ.Τ.ΒΒΟ (for ΜΔ.Τ.ΟΥΟΠ) 'Be cleansed/purified!', ΜΔ.ΤΔΜΙΟ 'Make!' However, the Infinitive of these causatives can also be used to express the Imperative; e.g. Τ.ΒΒΟ 'Become clean!', ΤΔΜΙΟ 'Make!' **Note:** ΔΥ-, ΔΥΕI = 'Give away!' and ΜΟ- 'Take!', which shows a plural ΜΜΗΕI .ΤN.

§241. When more than one Imperative appears in a sentence, the second Imperative and any further Imperative is replaced by the Conjunctive (§226a); e.g. ΔΜΟΥ Ν.Γ.ΝΔΥ 'Come (and) see!'

§242. Negation of the Imperative. Negation is effected by means of the verbal prefix ΜΠ.Ρ- 'Do not do', placed before the infinitive; e.g. ΜΠ.Ρ.СΩΤM 'Do not hear', ΜΠ.Ρ.Ρ.ΖΟΤΕ 'Do not fear'. For use of ΜΠ.Ρ- with the Causative Infinitive to form the negation of the Optative, §221.

§243. Uses of the Infinitive. Three forms of the Infinitive exist in Coptic:

(1) **The Simple Infinitive**; e.g. СΩΤM 'To hear', ΚΜΟΜ 'To become black'.

(2) **The Potential Infinitive**, a compound form; e.g. Φ.ΨΛΧΕ 'To be able to speak'.

(3) **The Causative Infinitive**, also a compound form, which takes an object, nominal or pronominal, after the prefix ΤΡΕ-; e.g. ΤΡΕ.Α.СΩΤM 'To cause him to hear', ΤΡΕ.Π.ΡΩΜΕ.СΩΤM 'To cause the man to hear', ΤΡΕ.Κ.СΩΤM 'To cause thee to hear'. When the object is pronominal the following Causative forms occur:

Person	Singular	Plural
1 com	ΤΡΔ-	ΤΡΕ.Ν-
2 masc	ΤΡΕ.Κ-	ΤΡΕ.ΤN-, ΤΡΕ.ΤΕΤN
2 fem	ΤΡΕ-	
3 masc	ΤΡΕ.Α-	ΤΡΕ.Υ-
3 fem	ΤΡΕ.С-	

§244. Negation of the Infinitive. Negation of the three forms of the Infinitive is effected by means of the particle ΤΜ- placed immediately before the infinitive; e.g. ΤΜ.СΩΤΜ 'Not to hear'.

§245. The Simple Infinitive. As has already been noted (§138), **the Infinitive is a masculine noun** and as such it can be defined by the Definite Article, the Possessive Adjective or the Demonstrative Pronoun; e.g. Π.ΨΩΨ 'The desolation', Π.СΩΤΜ 'The hearing', Π.ΨΛΧΕ 'The saying, the Logos', ΠΕС.ΚΩΤΕ 'Its surrounding', ΠΕΤΝ.ΡΨΨΕ 'Your sufficiency', ΠΕΥ.ΖΙСЕ 'Their toil', ΠΕΓ.ΨΛΧΕ 'This saying/Logos'. **Note:** When followed by a genitive, the Infinitive is linked to its possessor by means of the particle Ν; e.g. Π.СΩΝΤ Μ.Π.ΝΟΥΤΕ 'The creation of God'. Often the Infinitive retains its verbal force and takes an object; e.g. Π.ΜΕΡΕ.ΝΕΝ.ΕΡΗΥ 'The love of our fellows', Π.ΚΟΟС.Τ 'My burial' (lit. The burying me).

§246. The Infinitive with the Indefinite Article is used mainly with the preposition 2Ν- 'In', to form **adverbial phrases**; e.g. 2Ν.ΟΥ.ΦΡΧ 'Securely' (lit. In a becoming secure), 2Ν.ΟΥ.ΡΨΨΕ 'Moderately' (lit. In a becoming sufficient), 2Ν.ΟΥ.ΟΥΨΝ2 ΕΒΟΛ 'Openly' (lit. In a showing forth). The Infinitive with the Indefinite Article is less frequently used independently; e.g. †.СΩΤΜ ΧΕ ΟΥΝ 2ΕΝ.ΠΦΡΧ Ν.ΖΗΤ.ΤΗΥΤΝ 'I hear that there are divisions among you' (I-Cor 11:18).

§247. The Infinitive preceded by the preposition 2Ν- and the Indefinite Article is sometimes used to strengthen the verbal action (cf the Hebrew Infinitive Absolute in similar use; van der Merwe, Naudé & Kroese, *A Biblical Hebrew Reference Grammar*, 20.2). As a rule the Infinitive stands before the verb which it intensifies; e.g. ΔΥΨ 2Ν.ΟΥ.ΦΦΤΕ Σ.ΝΔ.ΦΦΤΕ ΕΒΟΛ Μ.ΠΕ.ΧΑΝΑΝΙΟC 'And he will utterly destroy the Canaanite(s)' (lit. In a destroying he will destroy, Josh 3:10).

§248. The Infinitive is used without the Article: (1) As the Subject of a Non-Verbal Sentence; e.g. ΟΥ.ΔΤ.ΣΟΜ ΠΕ ΟΥ.ΧΔΙ ΧΨΡΙC ΠΕ.ΘΒΒΙΟ Ν.ΖΗΤ 'Salvation without humbleness of heart is not possible' (lit. An impossibility it is, salvation without the humbleness of heart) (Z 301.b.2), ΜΠΩ.ΤΝ ΔΝ ΠΕ ΣΟΥΝ.ΝΕ.ΥΟΪΨ ΜΝ.ΝΕ.ΧΡΟΝΟC 'Knowledge of the times and the seasons is not yours' (lit. Not yours it is, knowing the times and seasons, Acts 1:7).

§249. (2) As a genitive after ΨΟΥ- 'Worthy of' (§60f). This rule also holds good in the case of many compound nouns and in Adjective equivalents (§60, 63, 88, 90, 101).

§250. (3) As the direct object in Compound Verbs (§177); e.g. †.ΨΠ 'To give account', †.СΩΝΤ 'To provoke'.

§251. (4) After prepositions: (a) ε- 'In order to' (i) Expressing aim or purpose; e.g. Δ.Ψ.ΧΟΟΥ Ν.ΝΕΨ.ΖΜΖΔΛ ΥΔ.Ν.ΟΥΕΕΙΗ Ε.ΧΙ.Ν.ΝΕΨ.ΚΔΡΠΟC 'He sent his servants to the husbandmen to take his fruits' (Mt 21:34). It frequently follows the Greek 2ΨСΤΕ (ωστε 'So as to'); e.g. ΜΠ.Ρ.ΖΨΩ 2ΨСТЕ Ε.Ρ.ΠΩΝΗΡΟC 'Do not be angry so as to commit wickedness' (Ps 37:8). (ii) After verbs of wishing, allowing, ordering, promising, swearing, intending, being able; and after the impersonal verbs to be possible, to be befitting, and their negatives; e.g. ΝΤΕ.ΤΝ.ΤΜ.ΜΕΕΥΕ Ε.ΧΟΟ.С 'And do not think to say' (Mt 3:9), Ν.ΝΔ.ΚΔΔ.К Ε.ΕΙΔ.ΡΔΤ ΣΝΕ2 'I shall never allow thee to wash my foot' (Jn 13:8), ΟΥΝ.ΣΟΜ ΜΜΩ.ΤΝ ΕСΩ 'Is it possible for you to drink?' (Mt 20:22), ΣΨΨΕ ΔΕ ΕΡΟ.Ν Ε.ΡΔΨΕ 'It is befitting for us to rejoice' (Lk 15:32), 2Ν.ΟΥ.ΔΝΔΨ Α.Ν.ΦΡΚ Ν.ΝΕΝ.ΕΡΗΥ Ε.ΤΜ.ΤΕΠ.ΛΔΔΥ ΥΔΝ.ΤΝ 2ΨΤΒ Μ.ΠΔΥΛΟC 'By an oath we have sworn among our fellows not to taste anything until we have killed Paul' (Acts 23:14).

§252. (b) Ν- with object verb of willing, desiring, beginning, anticipating, understanding, loving, fearing, and after ΜΠΩΔ 'To be worthy'; e.g. Δ.Ι.ΕΠΙΘΥΜΕΙ Ν.ΟΥΨΜ 'I have desired to eat' (Lk 22:15), СЕ.МЕ Ν.Δ2.ΕΡΔΤ.ΟΥ 2Ν.Ν.СҮНДГУГН 'They love to stand in the synagogues' (Mt 6:5), Ν.†.ΜΠ.ΨΔ Ν.ΨΙ 2Δ ΠΕΨ.ΤΟΟΥΕ 'I am not worthy to bear his shoe' (Mt 3:11).

§252a. (c) ΝСΔ- 'Subsequently, consequently'; e.g. Δ.Ψ.ΨΙΝΕ ΝСΔ.СΩΤΜ Ε.Π.ΨΛΧΕ 'He sought to hear the Logos' (Acts 13:7).

§253. The Potential Infinitive. The Construct form ΕΨ- or Φ- 'To be able' can stand before another Infinitive to express potentiality; e.g. 2ΨС ΔΕ Ν.СЕ.Ψ.ΟΥΨΩ 2Δ.ΤΕС.2ΔΙΒΕС 'So as they are able to dwell under its shadow' (Mk 4:32). Often it is used with reference to Future time; e.g. ΤΕΨ.ГЕΝЕΔ ΝИМ ΠΕΤ.ΝΔ.ΕΨ.ΤΔΥΟC 'As for his generation, who will be able to show it?' (Acts 8:33). It is very common before the compound verb ΕМ.СОМ 'To be powerful'; e.g. ΜΠΕ.ΛΔΔΥ Ε.Ψ.ЕМ.СОМ Ε.ΟΥΟΨВЕ.Ψ Ν.ΟΥ.ΨΛΧΕ 'No one was able to answer him a word' (Mt 22:46), ΜΠ.ΟУ.ЕΨ.ЕМ.СОМ Ε.ПΙСΤΕΨ 'They were not able to believe' (Jn 12:39). In the form Φ.СОМ it is used as an undefined Substantive after the Impersonal verbs ΟΥΝ- and (М)МН- (§233); e.g. ΟΥΝ.Ψ.СОМ ММО.Ї ΕΒΩΛ ΕΒΟΛ Μ.ΠΕ.РПЕ Μ.Π.ΝΟУΤΕ 'It is possible for me to overthrow the temple of God' (Mt 26:61), ΜМН.Ψ.СОМ ΕΤРЕ.Ψ.ΨΨПЕ ΝΔ.Ї Μ.ΜΔΘΗТНС 'It is not possible to cause him to become a disciple to me' (Lk 14:27).

§254. The Causative Infinitive. Like the Simple Infinitive, the Causative Infinitive **can be used as a**

substantive; e.g. ΕΙC ΠΕΙ.ΤΡΕ.ΤN.ΛΥΠΙ ΓΔΡ ΚΔΤΑ Π.ΝΟΥΤΕ Δ.Φ.2ΦΒ ΝΗΤN Ε.Υ.ΝΟΣ Ν.ΣΠΟΥΔΗ ‘For lo, this causing you to grieve in respect of God has produced for you a great earnestness’ (II-Cor 7:11).

§255. It can be preceded by one of the auxiliaries; e.g. Δ.Φ.ΤΡΔ.ΟΥΦΩ 2N.ΟΥ.ΜΔ Ν.ΟΥΤΟΥΟΤ ‘He caused me to dwell in a green place’ (Ps 23:2), Κ.ΝΔ.ΤΡΔ.СΩΤM Ε.Υ.ΤΕΛΗΛ ΜN ΟΥ.ΟΥΝΟΨ ‘Thou wilt cause me to hear joy and gladness’ (Ps 50:8).

§256. Preceded by a Preposition: (a) Ε- precedes the Causative Infinitive, especially when the main verb is one of expressing a wish, a command, a decision, a prohibition, a petition or the like; e.g. Ν.ΤN.ΟΥΕΨ ΠΔΙ ΔN Ε.ΤΡΕ.Φ.ΡΡΟ ΕΧΨ.Ν ‘We do not wish that this man should reign over us’ (lit. We do not wish this [one] to cause him to reign over us, Lk 19:14), Δ.Φ.ΟΥΕ2 ΣΔ2ΝE ΔE ΝΔ.Υ Ε.ΤΡΕ.Υ.ΝΟX.ΟΥ ΤΗΡ.ΟΥ ‘He commanded them that they should all recline’ (Mk 6:39), Δ.Υ.ΔΡΧΕΙ ΔE Ν.С.Ε.ΠСΩП.Φ ΕΤΡΕ.Φ Π.ΦΩΝE ΕΒΟΛ 2N.NEY.TOU ‘They began to beseech him to cause him to remove out of their boundaries’ (Mk 5:17). Thus preceded by Ε-, the Causative Infinite is very common following an Impersonal Verb; e.g. 2ΔΠC ΕΤΡΕ.2ΗΛΙΔC ΕI ‘It is necessary for Elijah to come’ (Mt 17:10), Δ.С.ΦΩΠE Ε.ΤΡΕ.Φ.ΛO 2M.П.ΦΩΝE ‘It happened for him to recover from the sickness’ (Z 288.a.12), ΜMН.У.СОМ ΓΔР ΧИT ΤЕНОУ Ε.ΤΡΕ.ΚΟΙΚΟΝОМЕI ‘For it is not possible from now on for thee to be steward’ (Lk 16:2).

§257. (b) ΜNΝCΔ precedes the Causative Infinitive to form the Temporal clause meaning ‘After’; e.g. ΜNΝ СΔ.ΤΡΕ.Ф.МОY ΝG I ΜWYCHC ‘After the death of Moses’ (lit. After he died, namely Moses, Josh 1:1), ΜNΝ СΔ.ΤΡΕ.Ф.ΦΔХС НMМA.Υ ‘After he spoke with them’ (Mk 16:19); see §389.

§258. (c) 2N precedes the Causative Infinitive, which takes the Definite Article Π-, to form Temporal Clauses with the meaning ‘When, while, as’ (always contemporaneous time). It should be noted that the Article shows the form Π-, and not ΠE- as would normally be expected before the double consonants ΤΡΕ-; e.g. Δ.С.ΦΩΠE ΔE 2M.П.ΤΡΕ.Ф.ΒΦK Ε.ΖΟΥΝ Ε.П.НI ‘It happened when he was going into the house’ (Lk 14:1), 2M.П.ΤΡΕ.П.ΡΦMЕ ΝΔХ.Φ ΜΔYΔA.Φ ΝΔ2.РM.П.ΝΟΥΤE ‘When the man casts himself before God’ (Z 332.d.1); cf §392.

§259. The Passive. A separate formation for the Passive does not exist in Coptic. As has been noted (§139), the Infinitives of many verbs may express either an Active or a Passive sense. In order to express the Passive, Coptic has to resort to circumlocution by employing the 3rd pers plural suffix with the active tense. Thus to express ‘He was killed’, Coptic has to say ‘They killed him’; e.g. ΤC ΔE ΝΤE.Р.OY ΧΠO.Φ 2PΔI 2N.ΒHΘΛEEM ‘When Jesus had been born in Bethlehem’ (lit. Jesus, when they had brought him forth in Bethlehem) (Mt 2:1), Δ.Υ.XOO.C ‘It was said’ (lit. They said it). The agent is introduced by the preposition: 2ITN-, 2ITOOT= (or ΕΒΟΛ 2ITN-, ΕΒΟΛ 2ITOOT=); e.g. ΟY.РΦMЕ Ε.Δ.Υ.ΤNNOY.Φ ΕΒΟΛ 2ITM.П.ΝΟΥΤE ‘A man who had been sent by God’ (Jn 1:6), Δ.Υ.СWВE ΜMо.Ф ΕΒΟΛ 2ITN.М.МAГOC ‘He was mocked by the Magi’ (Mt 2:16).

Note: Compound verbs which are formed by means of ΧI- ‘Receive’ and a following infinitive or noun (§177) are passive; e.g. 2M.П.ΤΡΕ.П.ΛΔОС ΤΗР.Φ ΧI ΒΔPTICMΔ ‘When all the people were being baptized’ (Lk 3:21), СE.ΝΔ.ХI.СMOY ΝG I М.ПΔТPΔ ΤΗР.OY М.П.КΔ2 ‘They will be blessed, namely all the families of the earth’ (Acts 3:25).

Chapter XII. Particles.

§260. Prepositions. Prepositions are simple or compound (e.g. Ε- ‘To’, Ε.χN- ‘Upon’). They can be prefixed to nouns or pronouns. When used before a noun, the preposition shows the **Construct** form (e.g. Ε.П.РΦMЕ ‘To the man’); but if used before a pronoun, then the **Pronominal** form is employed (e.g. ΕРO.Ф ‘To him’). The pronoun is represented by the suffix form (§35). The pronominal forms are etymologically interesting in that they preserve weak consonants which have been lost in the Construct forms.

Simple Prepositions:

§261. Ε-, ΕРO= (2 plural ΕРΦ.ΤN) [old r] is used for many purposes. The fundamental meanings are ‘To, for, from, than’.

(1) Dative: ‘To, for, according to, as regards’; e.g. ΒΦK ΝГ.ΤOYO.K Ε.П.ΟУHHB ‘Go, show thyself to the priest’, Δ.Φ.ΟY.ΝΟS Ν.ФОПС ΕРO.Ф ‘He made a great feast for him’, ΠЕT ΜMДY ΝΔ.Т.СAВE.ТHYTN Ε.2ΦB ΝIM ‘That one will teach you as regards everything’ (Jn 14:26).

(2) Purpose: ‘In order to’ (§251).

(3) Direction: ‘Towards’; e.g. Δ.Ф.ΚОT.Φ Ε.М.МAΘHTHC ‘He turned himself towards the disciples’, Ε.К.Е.ХOOY.Φ Ε.П.НI ‘Thou shalt send him to the house’.

(4) In a hostile sense: ‘Against’; e.g. Δ2РO.OY ΝA I P.MNTPC ΕРO.K ‘Why do these witness against thee?’. Especially in the sense of debt or responsibility (§236.2).

(5) ‘From’; e.g. ΜΔ ΤOYХO.I Ε.ΝΔ.ХAХE ‘(Give) to save me from my enemies!’

(6) Comparison (§114).

(7) Indicating the object after certain verbs (§331-2).

§262. Ν-, ℳℳΟ= (2 pl ℳℳΩ.ΤΝ) [old *m*]. The fundamental meanings are 'In, from, with'.

(1) Location: 'Within, from'; e.g. ℳ.ΠΕΪ.ΜΔ 'In this place', ℳ.ΛΟℳ.ΠΕΪ.ΜΔ 'To withdraw from this place'.

(2) Temporal; e.g. ℳ.ΠΕ.20ΟΥ 'On the day', ℳ.Ψ.ΕΙ.ℳ.Τ.ΕΥΨΗ 'He came by night'.

(3) Instrument; e.g. ℳ.Ψ.ΡΕ2Τ.ΤCℳ.ΟΥ.ℳΔC 'He smote Jesus with a blow', ℳΔΥℳ.ΝΟΥ.ℳΔΛ 'To see with their eyes'.

(4) As a Genitive after the adverbs εΒΟΛ, СΑΒΟΛ, ℳ.САΒОЛ; e.g. ℳΠ.ℳ.СА2Ω.К εΒΟΛ ℳℳΟ.İ 'Do not remove thyself from me', ℳΠ.ℳ.КУТЕ ℳ.ПЕК.20 ℳ.САΒОЛ ℳℳΟ.İ 'Do not turn thy face away from me'.

(5) To introduce the Object, when the Construct or Pronominal form of the verb is not used (§328); e.g. ℳ.ХΦ ℳℳΟ.С 'I say it', ℳ.МОСТЕ ℳ.П.ΟΥΟЕИН 'He hates the light'.

(6) After the verbs ψωΨΕ 'To become' and ο 'To be' (Qual of εΙΡΕ 'To make, do'), to introduce the qualification of the subject; e.g. ℳΔΪ ℳ.ΝΤℳ.Ψ ℳ.П.РΟДОTHC 'This one who became the traitor', ℳ.Ο ℳ.2ℳ2ΔΛ ℳΔ.Ψ 'I am his servant (lit. I am made servant to him)'.

(7) With those verbs which take a Second Object, to introduce the Second Object; e.g. ℳ.Υ.ℳΔ.Ψ ℳ.РРO 'They made him king'.

§262a. The Pronominal forms ℳℳΟ= are used: (a) After the particle ℳℳIN or ℳℳINΕ to lend emphasis to the notion of possession; e.g. ΤΕΨ.ℳℳΕ ℳℳIN ℳℳΟ.Ψ 'His own village', ℳΕΨ.ℳℳΟΥ ℳℳINΕ ℳℳΟ.Ψ 'His own glory'; (b) Occasionally in a Genitival sense; e.g. ℳ.ΝΙℳ ℳℳΟ.Ν 'Who of us?'

§263. ℳ-, ΝΔ= (2 pl ℳℳH.ΤΝ) [old *n*] 'To, for in dative sense'; e.g. ℳ.ХΦ ℳℳΟ.С ΝΔ.К 'I say it to thee', ℳΕΧΔ.Ψ ℳ.ΦΙΛΙΠΠΟС 'He says to Philip', ℳ.Ψ.ℳΔ.Υ ℳ.ΜΗΤΕ ℳ.ℳNΔ 'He gave to them ten minae'.

§264. ℳℳ-, ℳℳℳΔ= = 'With':

(1) With the meaning 'Together with'; e.g. ℳ.Υ.ℳΔΦE ℳℳℳΔ.С 'They rejoiced with her', ℳΔ.ΚΙM ℳΕ ℳℳ ℳΔ.ΝΔΠΔΨC 'It is movement with repose' (Thomas 50; see §86).

(2) In lieu of the conjunction 'And'; e.g. ℳΕΤΡΟС ℳℳ.İ ℳΩΔΔHHС ℳℳ.İ ℳΔKΦBOS 'Peter and John and James', ℳΕK.ΕΙΦT ℳℳ.ΔNOK 'Thy father and I', ℳ.ΤΟΥ ℳ.ΟΕIK ℳℳ.П.ΤBТ ℳNΔY 'The five loaves and the two fishes'. Nouns thus linked together are usually, but not invariably, defined (§268.5).

(3) After ℳΔXE 'To speak'; e.g. ℳNOK ℳΕ ℳΕT.ℳΔXE ℳℳM.E 'I Am he who speaks with thee'.

§265. ΟΥΒΕ-, ΟΥΒΗ= = 'Opposite, toward, against'; e.g. ℳΕT.ℳΔ.2ΔP ΟУВH.К 'He who receives judgment against thee'. **Note** the idioms: ℳ.ΟУВE- 'To fight against', ℳΔΦ2M ΟУВE- 'To contradict', ℳΟΥΤE ΟУВE- 'To call someone something'.

§266. ΟУTΕ-, ΟУTΦ= = 'Between, among'; e.g. ℳΔTΕ.ℳE.ℳPΕ ℳℳ.ℳE.ℳΔC ℳCTHΡIОН 'Between the temple and the altar', ℳΔTΕ.ℳE.T.MOOYT 'Among the dead'.

§267. ℳΔ-, ℳΔΡO= = 'Towards':

(1) Of persons; e.g. ℳ.Ψ.ΕI ℳΔΡO.Ψ 'He came to him'.

(2) Of location; e.g. ℳΔ.ΝE.КРΦOY ℳ.Τ.OIKOYMEH 'Unto the limits of the inhabited (world)'.

(3) Temporal: ℳΔ.ΕNE2 'Forever (lit. Until ever)', ℳΔ.ПE.ΟYOEIΨ ℳ.П.Ψ2C 'Until the time of harvest'.

§268. 2I-, 2IΦ(Ψ)= = 'Upon, from upon, out of'; the pronominal form is a compound of 2I+Φ(Ψ)= (from the old 'i3t 'Back'):

(1) 'Upon'; e.g. 2I.TE.2IH 'Upon the road', ℳ.Υ.ℳ.2IΦ(Ψ).Ψ ℳ.ΟY.ℳΔΔΨC 'They put a robe upon him'.

(2) 'From upon, out of'; e.g. 2I.П.ХOİ 'Out of the ship', 2I.TE.2IH ΕT.ℳℳΔY 'From that road'.

(3) Temporal 'In the time of'; e.g. 2I.П.ПΦWNE ℳΔOЛ ℳ.Τ.ВΔBΥΛWН 'In the time of the carrying away to Babylon'.

(4) 'With'; e.g. ℳΔ.ΗRPИ ... ℳ.Ψ.2I.CIΨE 'Wine ... mingled with gall'.

(5) In lieu of the conjunction 'And', especially when nouns are undefined; e.g. 2Δ2 ℳ.ПРОФHTHC 2I.ℳPΦOY 'Many prophets and kings', ℳONHROS 2I.ℳΔAΘOC 'Evil and good'.

§269. 2Δ-, 2ΔΡO= = 'Under':

(1) Location: 'Under, in, at'; e.g. 2Δ.OY.ΨI 'Beneath a measured (load)', so frequently used after verbs of carrying or bearing when the bearer is thought of as being beneath the burden; e.g. ΤΕT.ΝΔ.ΨI 2Δ ΟYHP 'How much will you support?' (Thomas 84).

(2) 'From under, from'; e.g. ℳ.K.NΔ.ΤΦOYH ΔE 2Δ.П.2IΝHB ΤNΔY 'When wilt thou rise up from sleep?'

(3) 'In respect of, on behalf of'; e.g. ℳT.OY.NΔ.TΔΔ.Ψ 2ΔPΦ.TN 'Which will they give on your behalf', ℳACTE ΓΔP ΝΔ.Ψ.ΡOOYI 2ΔPΦ.Ψ 'For tomorrow will take care of itself'.

(4) 'For, of price'; e.g. 2Δ.ΨℳT.ΨE ℳ.СAΤE ΕPΕ 'For 300 staters', ℳΔ.ℳΔ.ℳΔ.Ψ 'An eye for an eye'.

§270. 2HT= = Pronominal form only (rarely ℳ.2HT=) 'Before, against' (lit. In front of); e.g. ℳ.20TΕ 2HT.Ψ ℳ.П.ΝΟΥΤE 'To fear before God', ℳCTWΤ 2HT.Ψ 'To tremble before him'.

§271. 2N-, Ν.2HT= = 'Within':

- (1) Location; e.g. 2Ν.Τ.Πε 'In the heaven', 2Μ.Π.Ηī 'In the house', 2Η.Τ.Πά 'In him'.
- (2) Temporal; e.g. 2Ν.Τ.ΔΡΧΗ 'In the beginning', 2Ν.ΝΕ.200Υ ΕΤ.ΜΜΔΥ 'In those days' (§54).
- (3) Instrument; 'By, with'; e.g. 2Μ.Τ.ΣΗΦε 'By the sword'.
- (4) 'From out of, from among' following the adverbs ΕΒΟΛ, (Ε)2ΡΔΙ; e.g. ΟΥΔΑ ΕΒΟΛ 2Η.Τ.ΤΗΥΤΝ 'One of you' (lit. One out of you), Δ.4.Ε1 Ε2ΡΔΙ 2Μ.Π.ΓΟΡΔΔΗΝΗΣ 'He came up from the Jordan'.

§272. Compound Prepositions. By means of the Simple Prepositions prefixed to the nouns describing parts of the body which could take the possessive suffix (§38), Coptic was able to form a wide range of Compound Prepositions. The most important of these are:

§273. Compounds with Ε-.

- (1) ΕΡΝ- (ΕΡΟΝ-), ΕΡΨ= (lit. To the mouth of) 'To, upon', mostly with verbs of motion; e.g. Δ.4.2ΦΩΝ Ε2ΟΥΝ ΕΡΝ.Ν.ΡΟ 'He has approached to the doors'.
- (2) ΕΡΔΤ= (lit. To the foot of) 'To', mostly of persons; e.g. Ε.Ν.ΝΔ.ΚΤΟΝ ΝΜΜ.Ε ΕΡΔΤ.Πά Μ.ΠΟΥ.ΛΔΟC 'With thee we shall return to thy people'.
- (3) ΕΤΝ-, ΕΤΟΟΤ= (lit. To the hand of) (2 pl ΕΤΝ.ΤΗΥΤΝ, ΕΤΟΟΤ.ΤΗΥΤΝ, ΕΤΕ[T].ΤΗΥΤΝ) 'To'; e.g. ΟΥΠΕΝΤΔ.ΜΩΥCHC 2ΩΝ.Πά ΕΤΟΟΤ.ΤΗΥΤΝ 'What is it which Moses commanded to you?'
- (4) ΕΤΟΥΝ-, ΕΤΟΥΨ= (lit. To the bosom) 'Beside, with'; e.g. Δ.Ν.ССΗР ΕΤΟΥΝ.ΚΥΠΡΟC 'We sailed beside Cyprus'.
- (5) Ε2ΡΝ-, Ε2ΡΔ= 'To, among' (lit. To the face of); e.g. Δ.Υ.ΠΕΨ ΝΕ4.2ΟΙΤΕ Ε2ΡΔ.Υ 'They divided his garments among them'.
- (6) ΕΧΝ-, ΕΧΨ= (lit. To the head of): (a) 'Upon, over', e.g. ΕΧΜ.Π.ΜΔ 'Over the place', ΕΧΝ.ΤΕΙ.ΓΕΝΕΔ 'Upon this generation'; (b) 'For, on account of', e.g. Δ.4.ΦΝ.2ΤΗ.Πά ΕΧΨ.ΟΥ 'He had compassion for them', Δ.Υ.Π.2ΟΤΕ ΕΧΝ.ΝΕΥ.ΕΡΦΥ 'They feared on account of their fellows'; (c) 'Against, to', e.g. Δ.Υ.СΔΜΑΡΙΤΗC ... ΕΙ ΕΧΨ.Πά 'A Samaritan ... came to him'; (d) 'In addition to, after', e.g. ΝΔΙ Ε.4.Ε.ΟΥΔΑ ΕΧΨ.Πά 'These things may He add in addition to me'.

§274. ΕΤΒΕ-, ΕΤΒΗHT= (old r *db3* 'For the payment of') 'Because of, concerning'; e.g. ΕΤΒΕ.ΠΔΙ 'Because of this', ΕΤΒΗHT 'Concerning me', Π.ΜΝΤΡΕ ΕΤΒΕ.Π.ΡΨΜΕ 'To bear witness concerning the man'.

§275. Compounds with Ν-.

- (1) ΝΔΔ-, ΝCΨ= (lit. In the back) 'Behind, after'; e.g. Δ.4.ΝΔΥ ΕΡΟ.ΟΥ Ε.Υ.ΟΥΗ2 ΝCΨ.Πά 'He saw them following after him', Δ.Υ.ΚΔ Ν.ΚΔ ΝΙΜ ΝCΨ.ΟΥ 'They left all things behind them'.
- (2) ΝΤΝ-, ΝΤΟΟΤ= (lit. In the hand of) (2 pl ΝΤΕ.ΤΗΥΤΝ) 'In, by, beside, from'; e.g. ΜΠ.Ε1.2Ε Ε.ΠΙ СΤΙС Ν.ΤΕΙ.ΣΟΤ ΝΤΝ.ΛΔΔΥ 'I have not found faith of this degree in anyone', ΜΜΝ.ΛΔΔΥ ΝΔ.Πά ΠΕΤΝ.ΡΔΨΕ ΝΤΕ.ΤΗΥΤΝ 'No one will take your joy from you'.
- (3) (Ν)ΝΔ2ΡΝ-, ΝΔ2ΡΔ= 'In the presence of, before'; e.g. Π.ΨΔΔΞ ΝΕ.4.ΨΟΟΠ ΝΝΔ2ΡΜ.Π.ΝΟΥΤΕ 'The Logos was in the presence of God', ΚΔΤΗΓΟΡΕΙ ΜΜΨ.ΤΝ ΝΝΔ2ΡΜ.Π.ΕΙΩΤ 'To accuse you before the Father'.
- (4) ΜΜΔ2- (old *m-bzh* [h dotted]) 'Before', of sacrifice offered a deity; e.g. ΜΜΔ2.Π.ΧΟΕΙС 'Before the Lord'.
- (5) ΜΠΕΜΤΟ (from ΜΤΟ 'Presence'), preceded by the article or possessive adjective and followed by ΕΒΟΛ (Ν-), has the meaning 'In the face of, before'; e.g. ΜΠΕΜΤΟ ΕΒΟΛ Μ.Π.ΝΟΥΤΕ 'Before God', ΠΔΙ ΕΤ.ΝΔ.СОВΤΕ Ν.ΤΕΚ.2И ΜΠЕКМТО ΕΒΟΛ 'This one who will prepare thy way before thee'.

§276. Compounds with 2Δ-.

- (1) 2ΔΡΝ-, 2ΔΡΨ= (lit. Beneath the mouth) 'Beneath, before'; e.g. ΧΕ Ε.Υ.Ε.ΚΔΔ.Υ 2ΔΡΨ.ΟΥ 'In order that they should place them before them'.
- (2) 2ΔΡΔΤ= (lit. Beneath the foot) 'Beneath, under'; e.g. ΕΡΕ.2ΕΝ.ΜΔΤΟΙ ψοοπ 2ΔΡΔΤ 'There are soldiers under me' (§39).
- (3) 2ΔΤΝ- (varies with 2Δ2ΤΝ-, see 4), 2ΔΤΟΟΤ= (lit. Under the hand) 'Beside, with'; e.g. Φ.ΝΔ.СΨ 2ΔΤΝ.ΤΗΥΤΝ 'He will remain with you'.
- (4) 2Δ2ΤΝ- (often confused with 2ΔΤΝ-, see 3), 2Δ(2)ΤΗ= (lit. Beneath the heart) 'With, beside'; e.g. Δ.Υ.СЕПСΨ.Πά Ε6Ψ 2ΔΤΗ.Υ 'They besought him to remain with them', ΕΤ.2МОOC 2Δ2ΤΗ.Πά 'Who were sitting beside him'.
- (5) 2Δ+poss.adj.+2H (lit. Beneath-its-forepart) 'In front of someone/something'; e.g. Τ.ΔΙΚΔΙΟСΥНΗ ΝΔ.МООΨΕ 2Δ.ΤΕ4.2H 'Righteousness shall walk before him', Δ.4.ΜΕСТΨ.Πά 2Δ.ΤΕΤΝ.2H 'It hated me before you'.

§277. Compounds with 2Ι-

- (1) 2ΙΡΝ- (2ΙΡΟΝ-), 2ΙΡΨ= (lit. At the mouth) 'At, upon'; e.g. Ε.ΡΕ.ΟΥ.ΩΝΕ 2ΙΡΨ.Πά 'There was a stone upon it'.
- (2) 2ΙΡΔΤ= (lit. At the foot) 'Toward'; e.g. ΠΨΤ ΕΒΟΛ 2ΙΡΔΤ.ΟΥ 'Run out toward them!'
- (3) 2ΙΤΝ-, 2ΙΤΟΟΤ= (lit. At the hand; cf §259, agent) 'Thru, by, from'; e.g. 2ΙΤΝ.Τ.ΟΥΔΤΒΕ Ν.ΟΥ.2ΔΜΝΤΨΝ 'Thru the eye of a needle', Ν.ΚΔ ΝΙΜ Δ.Υ.ΨΨΜΕ ΕΒΟΛ 2ΙΤΟΟΤ.Πά 'All things happened through him'.

(4) ΣΙΤΟΥΝ-, ΣΙΤΟΥΨ= (lit. Upon the bosom) 'Beside, next'; e.g. ΣΙΤΟΥΝ.Π.ΗΪ 'Beside the house'. **Note** the relative substantive formed from this Compound Preposition: ΠΕΤ.ΣΙΤΟΥΨ.Κ 'He who is beside thee', i.e. 'Thy neighbor'.

(5) ΣΙΣΡΑ= 'On the face of'; e.g. ΣΙΣΡΑ.Υ Μ.Π.ΜΟΟΥ 'On the face of the water'.

(6) ΣΙΧΝ, ΣΙΧΩ= (lit. On the head) 'Upon, over'; e.g. ΣΙΧΝ.ΟΥ.ΠΙΝΔΖ 'Upon a dish', ΝΗΣ ΣΙΧΝ.ΟΥ.ΣΛΟΟ 'Laying upon a bed', Τ.ΜΝΤ.ΕΡΟ Μ.Π.ΕΙΩΤ Ε.С.ПОРШ ΕΒΟΛ ΣΙΧΝ Π.ΚΔΖ 'The Sovereignty of the Father is spread upon the earth' (Th 113). **Note** the Relative Substantive formed by the Compound ΠΕΤ.ΣΙΧΝ- 'He who is over, in command'; e.g. ΠΕΤ.ΣΙΧΝ.ΝΕΤ.ΦΩΣ 'The one in command of the reapers'.

§278. ΔΞΝ- (εξν-), ΔΞΝΤ= (εξнт-)= 'Without'; e.g. ΔΞΝΤ.Γ ΜΠΕ.ΛΔΔΥ ψωψε 'Without him did not anything come into being', ΔΞΜ.ΠΑΡΑΒΟΛΗ ΜΠ.Φ.χε λλαδ 'Without parable he did not say anything'.

§279. ΣΙΝ- 'From, since'; e.g. ΣΙΝ.Π.ΜΔ Ν.2ΩΤΠ Μ.Π.ΡΗ 'From the place of the setting of the sun' (Josh 1:4), ΣΙΝ.Τ.ΕΥΝΟΥ ΕΤ.ΜΜΔΥ 'From that hour', ΣΙΝ.Τ.ΔΡΧΗ Μ.Π.СΩΝΤ 'Since the beginning of creation'.

§280. Greek Prepositions used in Coptic.

The commonest of these are:

ΚΔΤΔ-, ΚΔΤΔΡΟ=	'According to, after'
ΠΔΡΔ- (also Μ.ΠΔΡΔ-), ΠΔΡΔΡΟ=	'More than'
Ε Ι ΜΗΤ Ι -	'Except'
ΧΩΡΠΙC- (the following noun is usually without the article)	'Without'
ΖΩC- (the following noun is without the article)	'As'

Chapter XIII. The Adverb.

§281. There is no special Adverb Formation. In order to qualify the verbal action, **Coptic uses a noun or infinitive prefaced by a preposition**. A few substantives are used absolutely without a prefixed preposition. The most important of these are:

ΔΡΗΥ	'Perhaps'
ΒΟΛ	'Outwards'
ΕΝΕΖ	'Ever'
ΝΔ.ΜΕ	'Truly'
ΟΝ	'Again, still'
ΠΔΣΟΥ	'Behind'
СОП	'Sometimes'
ΚΕ.СОП	'Another time'
ΤΔΪ	'Here'
ΤΩΝ	'Where'
ΤΕ.ΝΟΥ (for ΤΕ.ΟΥΝΟΥ)	'At once'
ΤΝΔΥ	'When'
ΖΟΥΝ	'Within'
ΖΡΔΪ	'Upwards' (old <i>hry</i> [<i>h</i> dotted])
	'Downwards' (old <i>hry</i>)
ΣΕΠΗ	'Quickly'
ΜΕΨΔΚ*	'Perhaps'

***Note:** ΜΕΨΔΚ was originally a verb which took pronominal suffixes; e.g. ΜΕΨΔΚ ΝΤΟ.Ψ ΠΕ ΠΕ.ΧС 'Perhaps he is the Christ'.

§282. Adverbial Phrases. Substantives with prefixed preposition used adverbially. The substantive may or may not be defined.

(1) With ε-.

Ε.ΒΟΛ	'Outwards': this is the commonest of all adverb equivalents, and is frequently to be left untranslated.
Ε.ΜΑΤΕ	'Very'
Ε.ΜΑΥ	'There'

Ε.ΠΕ.ΧΤ (ε.cht)	'Downwards'
Ε.ΠΔΩΥ	'Backwards'
Ε.ΤΩΝ	'Whither'
Ε.Τ2Η	'Beforehand'
Ε.ΖΟΥΟΕ- (ε.ζούε)	'More than'
Ε.ΖΟΥΝ	'Within'
Ε.ΖΡΔΪ	'Upwards' (according to context) 'Downwards' (according to context)

§283. (2) With Ν.

Ν.ΒΡΡΕ	'Newly'
Μ.ΜΗΝΕ	'Daily'
Μ.ΜΑΤΕ	'Only'
Μ.ΜΔΤΕ	'Greatly'
Μ.ΜΔΥ	'There'
Μ.Π.ΚΩΤΕ	'Round about'
Μ.ΠΕ.ΣΝΔΥ	'Both together'
Μ.Π.ΤΗΡ.Ἄ	'Wholly'
Μ.ΠΟΥΣ	'Far off'
Μ.Π.ΟΟΥ (Μ.Π.ΖΟΟΥ, Μ.ΠΟΟΥ, Ν.ΖΟΟΥ)	'Today'
Ν.ΡΔΤΕ	'At morning'
Ν.ΣΔΟΥСΑ	'Apart'
Ν.ΣΔΨ	'Yesterday'
Ν.ΤΕΪ.ΜΙΝΕ	'Thus'
Ν.Τ.ΕΥΝΟΥ	'Immediately' (Crum p.484b)
Ν.ΘΕ (for Ν.Τ.ΖΕ), often = Greek ως 'how'	'In the manner of, even as, so'
Ν.ΟΥΔ ΟΥΔ	'One by one'
Ν.ΟΥ.ΟΥΟΕΙΨ (Ν.ΟΥΟΕΙΨ)	'Once'
Ν.ΟΥΨΗΜ	'A little'
Ν.ΟΥΨ2Μ	'Again'
Ν.ΨΔΒΟΛ	'Outside'
Ν.ΨΟΡΠ	'At first'
Ν.ΖΟΥΟΕ- (Ν.ΖΟΥΕ)	'More like'
Ν.ΧΙΟΥΣ	'Stealthily'
Ν.ΚΕ.СОП	'Again' (§111n)
Ν.ΖΗΤ	'In heart', especially common after verbs expressing moral activity and mental perception; not necessarily translated.

§284. (3) With 2Ν- the substantive takes the article; e.g. 2Ν.Τ.ΠΔΙΨ 'At midnight', 2Μ.ΠΟΟΥ (for 2Μ.Π.ΖΟΟΥ) 'Today', 2Ν.ΟΥ.ΜΕ 'Truly', 2Ν.ΟΥ.ΨΠΝ.ΨΨΨ 'Suddenly'. For adverbial phrases formed with 2Ν and the Infinitive with the Indefinite Article, §246.

§285. (4) With other prepositions:

2Ι-	
2Ι.ΒΟΛ	'Outside'
2Ι.ΝΔΪ	'Thus'

21.ΠΕ.СНТ	'Below'
21.ΠΔ2ΟΥ	'Behind'
21.ΟΥ.СОП	'Altogether, at once'
21.2ΟΥΝ	'Within'
21.2РДАЇ	'Upwards'
ΩΔ-	
ΩΔ.ВОΛ	'Outwards'
ΩΔ.2ΟУН	'Inwards'
ΩΔ.2РДАЇ	'Upwards'
ΜΝ-	
ΜΝ.Ν.СФ.С	'Afterwards'
СΔ- (or Ν.СΔ-)	
СΔ.ВОЛ	'Away'
СΔ.СΔ НИМ	'Everywhere'
СΔ.ΟУНАМ	'To the right'
СΔ.2ВОҮР	'To the left'
СΔ.2РДАЇ	'Upwards'

§286. Greek Adverbs frequently appear in Coptic texts. They usually stand absolutely, i.e. without introductory preposition; e.g. Δ.Ψ.ХЕ ΠΕΨ.Δ2Е ΕΒОЛ ΚΔΚΨС 'He spent his life badly', ΚΔΛΨС Δ.Ψ.ΠΡΟΦΗΤΕΨε 2ΔРΨ.ΤН 'Well did he prophesy about you'. Occasionally a Greek word is introduced by 2Н followed by the Indefinite article, to form an Adverbial Phrase; e.g. 2Н.ΟУ.ΔМЕΛΙΔ 'Carelessly'.

§287. Conjunctions. While it is true that Coptic possesses conjunctions which have survived from the older stage of the language, it also uses a wide variety of Greek conjunctions, many of which became part and parcel of the language. A list of the principal conjunctions is given in the next section. The Coptic conjunction appears first and is followed by the loan conjunctions from Greek. Notes on a few of the more important conjunctions follow in §290-95.

[MS lacks §288.]

§289.

Connecting	'And'	ΔΥΨ
	'Moreover'	ΔΥΨ ΟΝ
Separating	'Or'	ΧН, Η
	'Either ... or ...'	ΟΥΔΕ ... ΟΥΔΕ ..., ΟΥΤΕ ... ΟΥΤΕ ...
Contrasting	'But rather'	ΝΤΟΨ
	'But on the other hand'	ΖΩΨΨ Gk: Δε, ΔΛΛΑ, ΠΛΗΝ, ΜΕΝΤΟΙ(ΤΕ), ΚΕΤΟΙ, ΚΛΙΠΕΡ, ΚΟΜΨС, ΜΕΝ ... Δε
Statement	'Quote: ... '	ΧЕ
Causal	'Because'	ΧЕ, ΕΒΟЛ ΧЕ, ΕΤΒЕ ΧЕ Gk: ΓΔΡ, ΕΠΕΙ(ΔΗ)
Sequence	'Therefore'	ΣЕ
	'Then, therefore'	ΝΤΟΟҮН Gk: ΑΡΔ, ΔΗ, ΤΟΙΝҮН, ΟҮН, 2ΩСΤЕ
Final	'In order that'	ΧЕ, ΧΕΚДС Gk: 2ΩС, 2ΩПΨС, ΜΗΠΨС, ΜΗΠОΤЕ
Comparison	'As'	Ν.Θ.Е (lit. In the manner) Gk: 2ΩС
Temporal	'Since'	ΧΙΝ
	'After'	ΜΝ.Ν.СΔ Gk: 2ΩС, 2ΩСОН, 2ΩΤЕ, 2ΩΤΔН, ΕΠΕΙΔЕ, ΤΟΤЕ
Conditional	'If'	ΕΙΨХЕ, ΕΙΨΠЕ, ΕНЕ Gk: ΚΔН, ΕΙΜΗΤ(Е)

§290. Notes on Conjunctions. (1) **ΔΥΩ** 'And' (originating from **Δ.ΟΥΩ**, the Imperative of **ΟΥΩ** 'To put, set') is used primarily to join together sentences. It is less commonly used to join nouns together; for this purpose Coptic more correctly used the prepositions **ΜΝ-** (§264.2) and **ΣΙ-** (§268.5); e.g. **Π.ΡΗΝΔ.Ρ.ΚΔΚΕ ΔΥΩ Π.ΟΟ2 Ν.Φ.ΝΔ.† ΑΝ ΜΠΕ.Φ.ΟΥΟΕΙΝ ΔΥΩ Ν.ΣΙΟΥ ΣΕ.ΝΔ.ΣΕ ΕΒΟΛ 2Ν.Τ.ΠΕ ΔΥΩ Ν.ΣΟΜ Ν.Μ.ΠΗΥΕ ΣΕ.ΝΔ.ΝΟΕΙΝ** 'The sun will become darkness and the moon will not give its light; and the stars will fall from heaven, and the powers of heaven will tremble' (Mk 13:24-25). Sometimes **ΔΥΩ** is used to join sentences when the sentences are already joined by use of the Conjunctive (§225); e.g. **ΕΡΨΔΝ ΟΥ.ΕΙ ΣΙ Τ Ν.Δ.ΣΕΒΗΣ ΧΠΟ Ν.ΟΥ.ΦΗΡΕ Ν.ΔΙΚΔΙΟC ΔΥΩ ΠΔΙ Ν.Φ.ΝΔΥ Ε.Ν.ΝΟΒΕ ΕΡΕ.ΤΕΦ.ΕΙ ΣΙ ΡΕ ΜΜΟ.ΟΥ ΔΥΩ Ν.Φ.Ρ2ΟΤΕ Ν.Φ.ΣΔ2ΦΩ.Φ.ΕΒΟΛ ΜΜΟ.ΟΥ Ε.Φ.Ε.ΦΩΝ 2Ν.ΤΕΦ.ΔΙΚΔΙΟCΥΝH** 'If a wicked father begets a righteous son, and this (one) sees the sins while his father is committing them, and he fears and removes himself from them, may he live¹ by his righteousness!' (Future Energetic, §217; Apa Victor, Steindorff *Grammar* 49*, lines 1-4)

§291. (2) ΔΥΩ ΟΝ 'Moreover, furthermore'; e.g. **Δ.ΠΕΝΤΔ.Κ.ΧΟΟ.Φ.ΨΩΨΕ ΔΥΩ ΟΝ ΟΥΝ ΜΔ** 'That which thou hast said¹, has happened; moreover there is room still'. (II Perfect, §202; Lk 14:22)

§292. (3) ΣΗ, ΣΕΝ- (less correctly **ΣΙΝ-**) 'Or'; e.g. **Ε.Κ.ΣΩ ΝΔ.Ν.Ν.ΤΕΙ.ΠΑΡΔΒΟΛΗ ΣΕΝ Ε.Κ.ΣΩ ΜΜΟ.Σ Ε.ΟΥΟΝ ΝΙΜ** 'Art thou saying this parable to us or art thou saying it to everyone?' (Lk 12:41), **ΒΑΡΔΒΒΔC ΣΗ ΤC** 'Barabbas or Jesus' (Mt 27:7).

§293. (4)

ΝΤΟΦ	'But rather'
ΖΦΦΦ	'But on the other hand'
-ΣΕ	'Then, therefore, but'
ΝΤΟΟΥΝ	'Then'

These do not stand at the beginning of the sentence, but rather follow an introductory word: noun, verbal form, etc.; e.g. **Π.ΧΙΟΥΔΑ ΔΕ ΝΤΟΦ Μ.ΠΕ.ΠΝΔ Ν.ΣΕ.ΝΔ.ΚΔΔ.Φ** (ΔΝ) ΕΒΟΛ 'But the blasphemy in respect of the Spirit will not be forgiven' (Mt 12:31), **ΠΕΤ.ΕΙ ΡΔ ΝΤΟΦ Ν.Τ.ΜΕ ψΔ.Φ.ΕΙ ψΔ.Π.ΟΥΟΕΙΝ** 'But he who does the truth is wont to come to the light' (Jn 3:21), **ΝΕ ΟΥΝ.ΤΔ.Ϊ 2ΦΦΦ Ν.ΟΥ.ΜΔΔΥ** 'I had, on the other hand, a mother' (Z 327.c.11), **†.ΝΔ.ΒΦΚ ΝΤΟΟΥΝ ψΔ ΟΥ.ΚΟΝ** 'I will go then to a brother' (Z 306.c.4), **Δ.Φ.ΕΙ.ΣΕ ΟΝ Ε.Τ.ΚΔΔΑ** 'He came therefore again to Cana' (Jn 4:46). (5) **-ΣΕ in negative statements** has the meaning '(Not) again, (no) more'; e.g. **Ν.†.ΝΔ.ΜΟΥΤΕ.ΣΕ ΑΝ ΕΡΨ.ΤΝ ΣΕ ΝΔ.2Μ2ΔΔ** 'I shall not again call you my servants' (Jn 15:15), **ΔΥΩ Π.ΚΟΣΜΟC.ΣΕ ΝΔ.ΝΔΥ ΕΡΟ.Ι ΑΝ** 'And the world will see me no more' (Jn 14:19).

§294. (6) ΣΕ, an unaccented particle, originating from the old *rdd* (lit. To say). It is used in a number of ways: (a) **Apposition:** 'Namely, viz., i.e.'; e.g. **ΟΥ.ΠΟΛΙC ΣΕ ΚΔΛΟΝΙΔ** (for **ΚΟΛΟΝΙΔ**) 'A city, i.e. a colony' (Acts 16:12). It is used after a verb of calling or naming, to indicate the second object; e.g. **ΕΤΒΕ ΟΥ ΤΕΤ.ΝΔ.ΜΟΥΤΕ ΕΡΟ.Ϊ ΣΕ ΝΟΕΜΙΝ** 'Why will you call me Naomi?' (Ruth 1:21).

§295. (b) To introduce **Direct** speech; §337. (c) To introduce **Indirect** speech; §337. (d) To introduce **Causal** Clauses; §373. (e) To introduce **Final** Clauses; §369. **NB:** the **tenses** of the verbs preceding and following **ΣΕ** are **independent** of one another.

§296. Interjections. Coptic possesses few interjections. The following may be noted:

(1) **ΕΙC 'Lo, behold!'**: properly used before a noun; e.g. **ΕΙC ΟΥ.Ι.ΚΡΔΗΛΙ ΤΗC ΝΔ.ΜΕ** 'Behold, an Israelite indeed!' (Jn 1:47).

(2) **ΕΙC.2ΗΗΤΕ 'Lo, behold!'**: properly used before a pronoun or verb; e.g. **ΕΙC.2ΗΤΕ †.ΝΔ.ΣΕΥ ΠΔ.ΔΓΓΕΛΟC** 'Behold, I shall send my messenger!' (Mk 1:2). **Note:** Occasionally **2ΗΗΤΕ** appears in the forms **2ΗΗΠΕ** and **2ΗΗΝΕ**. In other words, the particle is made to agree in gender and number with the subject of the sentence; e.g. **ΕΙC.2ΗΗΝΕ ΣΕ.2Ν.ΔΜΝΤΕ ΝΜΜΔ.Φ ΔΥΩ ΕΙC.2ΗΗΠΕ Φ.2Μ.Π.ΚΔΚΕ ΝΜΜΔ.Υ** 'Lo, they are in Amente¹ with him, and he is in the darkness with them' (Crum 008b; Z 590.9).

(3) **ΟΥΟΪ 'Woe!', followed by the dative**; e.g. **ΟΥΟΪ ΝΔ.Ϊ** 'Woe to me!'

(4) **ΖΔΜΟΪ 'Would that, Oh that!', followed by the prefix ΕΝΕ-** (§380) and the Imperfect or Future Imperfect; e.g. **ΖΔΜΟΪ ΟΝ ΕΝΕ.Ν.ΕΙΡΕ Μ.ΠΕΤ.ΣΟΥΤΩΝ** 'Oh that we might do what is upright!' (Ming. 322). In Biblical texts **ΖΔΜΟΪ** is less commonly found in Sahidic than in Bohairic (Boh form **ΔΜΟΙ**). Sahidic generally substitutes for **ΖΔΜΟΪ** the impersonal **ΝΔΝΟΥ.С** 'It is good'; e.g. **ΝΔΝΟΥ.С ΕΝΕ.ΤΕΤ.ΝΔ.ΔΝΕΧΕ ΜΜΟ.Ϊ Ν.ΟΥ.ΚΟΥΙ Μ.ΜΝ Τ.ΔΘ.ΗΤ** (i.e. **Μ.ΜΝΤ.ΔΤ.2ΗΤ**) 'Would that you would bear with me in a little foolishness!' (II-Cor 11:1).

§297. (5) ΖΔ(Ε)ΙΟ is the interjection of entreaty, 'Yea, verily!'; e.g. **ΖΔ(Ε)ΙΟ †.ΣΩ ΜΜΟ.С ΝΗ.ΤΝ ΣΕ Α.ΡΙ.2ΟΤΕ 2ΗΤ.Φ.Μ.ΠΔ.Ϊ** 'Yea; I say to you, Fear this one!' (Lk 12:5).

(6) **ΜΠΩΡ** is the interjection of deprecation, 'Do not!, By no means!, No!'; e.g. **ΜΠΩΡ ΝΔ.ΦΕΕΡΕ ΜΠ.Ρ.ΣΦ**

21.ΝΔΪ ‘No, my daughters, do not remain thus!’ (Ruth 1:13). It is frequently found preceding the Negation of the Imperative.

Chapter XIV. Syntax.

§298. The Sentence. Two types of sentence occur in Coptic: **the Non-Verbal and the Verbal Sentence**. The Verbal Sentence can be further subdivided into **Durative Verbal and Limitative Verbal Sentences**. The Durative Verbal Sentence may be said to form a kind of bridge between the Non-Verbal and the Limitative Verbal Sentence, for it shows features of both types of sentence. For example, the Imperfect tense often shows the Existential Particle Π€ after the Verbal Form, which in the Non-Verbal Sentence stands for the logical subject. A satisfactory theory of the Sentence in Coptic remains to be worked out. In the following pages no attempt is made to present any new explanation. Notes with the introductory ‘Observation’ must be regarded as suggestions on my part; cf for example the observations below (§329.Obs) on the Direct and Oblique Object.

§299. The Non-Verbal Sentence. The Non-Verbal Sentence is a sentence which has no proper verb in the predicate, the Copula (‘Am, is, are, was, etc.’) being understood. It consists of two parts: (1) The Subject, noun or pronoun. (2) The Predicate: noun, pronoun, adverb (or adverbial phrase). The predicate can be either Nominal or Adverbial. The Adjectival Predicate had ceased to exist; such adjectives as did survive from the older stage of the language were treated as substantives (§104) and therefore appear as Nominal Predicates.

§300. The Non-Verbal Sentence can be divided into two groups: (1) The Subject stands first; (2) The Predicate stands first.

§301. Group I: The Subject Stands First: (1) When the Subject is the 1st or 2nd Person. To express the Subject, use is made of the Independent Pronouns (§45). The Predicate Noun must be defined by the Article or Possessive Adjective; e.g. ΔΝΟΚ ΟΥ.ΡΩΜΕ Ν.ΡΕΨ.Π.ΝΟΒΕ ‘I (am) a sinful man’ (Z 321.26). The Construct Form of the Independent Pronoun is more usual than the Absolute Form—compare the foregoing example with the form giving the same meaning in Lk 5:8: ΔΝΓ.ΟΥ.ΡΩΜΕ Ν.ΡΕΨ.Π.ΝΟΒΕ; further examples which might be quoted are: ΝΤΕ.ΟΥ.Σ2ΙΜΕ ‘Thou (art) a woman’ (Ruth 3:11), ΝΤΕ.ΤΝ 2ΕΝ.ΜΑΚΑΡΙΟC ΠΑΡΑ Ν.ΡΩΜΕ ΤΗΡ.ΟΥ ‘You (are) more blessed than all men’ (Pistis Sophia 15).

§302. The Subject is often strengthened by using the Absolute Form and following it with the Construct Form; e.g. ΝΤΩ.ΤΝ ΝΤΕ.ΤΝ.ΝΔ.ΩΒΕΕΡ ‘You (are) my friends’ (Jn 15:14), ΔΝΟΚ ΔΕ ΔΝΓ.ΟΥ.ΨΝΤ ΔΝΓ.ΟΥ.ΡΩΜΕ ΔΝ ‘I (am) a worm; I (am) not a man’ (Ps 21:6).

§303. The equivalent of an **Adjectival Predicate** is effected by means of the Compound Preposition ΕΒΟΛ.2Ν- ‘Out of’ placed before a defined Substantive, the whole phrase being prefaced by the Indefinite Article; e.g. ΝΤΕ.ΤΝ 2ΕΝ ΕΒΟΛ.2Ν.ΠΕΙ.ΚΟΣΜΟC ‘You (are) worldly’ (lit. You [are] some out of this world) (Jn 8:23).

§304. The Subject stands first: (2) When the Predicate is an adverb or its equivalent: (a) With Nominal Subject; e.g. ΠΔ.ΕΙΩΤ Ν.2ΗΤ ‘My Father (is) in me’ (Jn 14:11), ΠΕ.ΠΝΔ Μ.Π.ΧΟΕΙC Ε.2ΡΔΪ ΕΞΩ.Ϊ ‘The Spirit of the Lord (is) upon me’ (Lk 4:18).

§305. (b) When the Subject is pronominal, 1st, 2nd or 3rd person, the Pronominal forms of I Present (§188) are used; e.g. Τ.2Ν.ΠΔ.ΕΙΩΤ ‘I (am) in my Father’ (Jn 14:10), ΝΔΪ ΣΕ.2Ν.Π.ΚΟΣΜΟC ‘These, they (are) in the world’ (Jn 17:10). **Observation:** The Independent Pronouns can be used before an Adverbial Predicate, especially when the Pronominal form of I Present has been used at the beginning of the sentence. The subsequent Pronouns show Absolute forms; e.g. ΔΝΟΚ Τ.2Ν.ΠΔ.ΕΙΩΤ ΔΥΨ ΝΤΩ.ΤΝ 2ΗΤ ΔΥΨ ΔΝΟΚ Ν.2ΗΤ.ΘΥΤΝ ‘I (am) in my Father, and you (are) in me, and I (am) in you’ (Jn 14:20).

§306. Group II: The Predicate Stands First. When the Subject is the Third Person, and the Predicate contains a defined noun or Independent Pronoun but not an adverb or its equivalent, the Subject is represented by the **Existential Particles Π€, Τ€, Ν€, which agree in number and gender with the Predicate**. These Particles, representing the Logical Subject, can be compared with the English ‘It is’ and French ‘C'est’; e.g. ΠΔΪ Π€ ‘It is this’ (lit. This, it is), ΟΥ.ΝΟΣ Π€ ‘He is great’ (lit. A great one, he is; Z 313.b.6), ΤΕΝ.ΣΑΡΖ Τ€ ‘He is our flesh’ (Gen 37:27), ΝΕΨ.ΕΙΩΤΕ Ν€ ‘They are his parents’ (Jn 9:2).

§307. When the Subject is expressed by a noun, it stands in apposition **after** the Existential Particle representing the Logical Subject; e.g. ΠΕ.ΣΡΟΣ ΠΕ Π.ΨΔΧΕ Μ.Π.ΝΟΥΤΕ ‘The Logos of God is the seed’ (lit. The seed, the Logos of God it is; Lk 8:11). This construction **Predicate-Particle-Subject** is also used when the Predicate is a Pronoun, whether Independent, Possessive, Demonstrative or Interrogative; e.g. ΔΝΟΚ ΠΕ Π.ΡΟ ‘I Am the door’ (Jn 10:9), ΝΔΪ ΔΕ Ν€ ΠΕΝΤΔ.Υ.2Ε 2ΔΤΝ Τ€.2ΙΗ ‘These are the ones which fell by the way’ (Mk 4:15), ΟΥ ΠΕ ΠΕΪ.2ΩΒ ‘What is this work?’ (Z 323.a.1). For Possessive Pronoun, cf §248, 2nd example. **Note:** Coptic expresses the conjunction ‘So, thus’ by the Non-Verbal Sentence: ΤΔΪ Τ€ Θ.Ε (for Τ.2Ε) ‘This is the way (or manner)’; e.g. ΤΔΪ Τ€ Θ.Ε ΥΗΝ ΝΙΜ ΕΤ.ΝΔΝΟΥ.Ψ ΙΔ.Ι.ΤΔΥΕ ΚΔΡΠΟC ΕΒΟΛ Ε.ΝΔΝΟΥ.Ψ ‘So every

good tree is wont to produce good fruit' (Mt 7:17).

§308. Concord. When the Predicate is an Independent Pronoun, 1st or 2nd Person, singular or plural, the Existential Particle representing the Logical Subject generally appears as ΠΕ; e.g. ΔΝΟΚ ΠΕ Π.ΨΨΩC ΕΤ.ΝΑΝΟΥ.¶ 'I Am the good shepherd' (Jn 10:11), ΝΤΩ.ΤΝΠΕ Π.ΟΥΕΙΝ Μ.Π.ΚΟΣΜΟC 'You are the light of the world' (Mt 5:14). However, when the Subject and Predicate are nouns of the same number and gender, the Existential Particle is in accord; e.g. ΤΔ.ΝΑΪ ΓΔΡ Ν.ΤΕΪ.ΜΙΝΕ ΤΕ Τ.ΜΝΤ.ΕΡΟ Ν.Μ.ΠΗΥΕ 'For of such a kind is the kingdom of the heavens' (Mt 19:14), ΝΕΥ.ΤΔΦΟC ΝΕ ΝΕΥ.ΗΪ ψλ.ΕΝΕ2 'Their graves are their houses forever' (Ps 48:11). But when the Predicate and the Subject differ in number and gender, the Existential Particle is generally ΠΕ, no attempt at concord being made; e.g. ΠΕΚ.ΨΔΧΕ ΠΕ Τ.ΜΕ 'Thy word is the truth' (Jn 17:7), Τ.ΠΕ ΠΕ ΠΔ.ΘΡΟΝΟC 'Heaven is my throne' (Acts 7:49), ΟΥ.СΩΜΑ Ν.ΟΥΨΩT ΠΕ ΔΝΟΝ ΤΗΡ.Ν 'One body are we all' (I-Cor 10:17).

§309. Emphasis. When special emphasis is laid on the Subject of Non-Verbal Sentences containing the Existential Particle representing the Logical Subject, the order of the sentence undergoes a change: the Subject is placed at the beginning of the sentence, with the Predicate and Existential Particle following; e.g. Τ.С21ΜΕ ΔΕ ΠΕ.ΟΟΥ Μ.ΠΕC.2ΔΙ ΤΕ 'The woman is the glory of her husband' (I-Cor 11:7), ΝΤΟ.ΟΥ ΤΗΡ.ΟΥ 2ΕΝ.ΔΓΡΙΟC ΝΕ 'They all are wild beasts' (Z 318.a.5). As a rule in this construction, the Existential Particle is in accord with the subject in both number and gender. Exceptions are found; e.g. ΠΕΥ.ΛΔC ΟΥ.СНЧЕ ΤΕ Ε.СТНМ 'Their tongue is a sharp sword' (Ps 56:5). **Note:** The preceding example shows a tendency which is fairly common in Coptic: the desire to keep the Existential Particle representing the Logical Subject as near as possible to the Predicate Substantive; and, when this substantive is enlarged by a genitive or relative clause, to place the enlargement after the Existential Particle; e.g. ΟΥ.РΩΜЕ ΠΕ ΝΤΕ.Π.ΝΟΥΤΕ 'He is a man of God' (Z 348.b.16).

§310. The Past Tense of the Non-Verbal Sentence is formed by prefixing the Existential Particle ΝΕ- immediately before the Predicate or before the Subject, when the sentence is of the type under Group I; e.g. ΝΕ.ΟΥ.ΓΡΔΦΕΥC ΠΕ 'He was a scribe' (Z 351.12), ΒΔΡΔΒΒΔC ΔΕ ΝΕ ΟΥ.СООНЕ ΠΕ 'But Barabbas, he was a robber' (Jn 18:40), ΝΕ.ΔΝΓ.ΟΥ.ΚΟΥΙ 'I was a little one' (Ps 151:1 LXX).

§311. For the Circumstantial use of the Non-Verbal Sentence, cf §197a.n.

§312. Negation of the Non-Verbal Sentence is effected by means of the particles Ν ... ΔΝ; e.g.

Ν.ΟΥ.ΡΕΦ.ΧΙ2Ο ΔΝ ΠΕ Π.ΝΟΥΤΕ 'God is not a trifler' (Acts 10:34), Π.ΨΔΧΕ ΕΤΕ.ΤΝ.СΩΤМ ΕΡΟ.¶ Μ.ΠΩΙ ΔΝ ΠΕ 'The Logos which you hear is not mine' (Jn 14:24), ΠΕΙ.РΩΜΕ Ν.ΟΥ.εβολ 2М.Π.ΝΟΥΤΕ ΔΝ ΠΕ 'This man is not from God' (Jn 9:16), Ν.ΔΝΟΚ Μ.ΜΔΤΕ ΔΝ ΠΕ 'It is not I only' (Jn 8:16). Frequently the particle Ν is omitted; e.g. ΔΝГ.ΟУ.РΩМЕ ΔΝ 'I (am) not a man' (Ps 21:7).

§313. Note that it is only the Predicate which is negated, and for this reason the particle Ν is usually omitted before the subject of Non-Verbal Sentences of the type Group I; see §301.

§314. Remarks on the Subject of Non-Verbal Sentences. As a general rule the Subject, if it is a noun, must be defined with the Definite Article or Possessive Adjective. There are exceptions to this rule; cf the examples quoted in §248. When the subject has the Indefinite Article, or no Article, the Impersonal Existential Verbs ΟΥΝ- and (Μ)ΜΝ- (§233) are used. Strictly speaking, when these verbs are used, the sentence is not in fact Non-Verbal, as it contains a verb of the Old Conjugation type.

§315. The Verbal Sentence. In contrast to the Non-Verbal Sentence, the Verbal Sentence contains a finite verb— which may be either transitive or intransitive, as well as either Infinitive (expressing action) or Qualitative (expressing state). As has already been noted, the Verbal Sentence should itself be divided into Sentences containing Durative Tenses (§188-98) and Sentence containing Limitative Tenses (§199ff).

§316. The Durative Verbal Sentence. Sentences containing the Present, Imperfect, and Circumstantial Tenses, are called Durative. They are distinguished from all other Verbal Sentences in two ways: **they alone can take the Qualitative form of the verb, and they cannot take a direct object**; i.e. they must use the Absolute form of the verb, and cannot use the Construct or Pronominal forms (§328; exception in §329n); e.g. (a) **Present**: ΠΕΙ.ΛΔΟC Τ.ΜΔΕΙΟ ΜΜΟ.Ι 2Ν.ΝΕФ.СПОТОУ 'This people praise me with their lips' (Mk 7:6), Τ.ХΦ ΜМО.С NH.ΤΝ 'I say it to you'; (b) **Imperfect**: ΝΕΡΕ.ΤС ΔΕ ΜΕ Μ.ΜΔРΘΔ 'Jesus was loving Martha' (Jn 11:5), ΝΕ.Υ.ψΟΟП ΓΔР 2Ν.ΟУ.ΜНТ.ΔΔХЕ ΜН.ΝЕУ.ЕРHY 'For they were being in enmity with one another' (Lk 23:12); (c) **Circumstantial**: ΕРЕ.Ν.РО ψОТМ 'The doors being shut' (Jn 20:19), Ν.ψΗРЕ ψНМ Ε.Υ.ХΙψКΔК εвоЛ 2М.ΠЕ.РПЕ Ε.Υ.ХΦ ΜМО.С ХЕ ψСАNNА Π.ψНРЕ Ν.ΔΔҮЕΙΔ 'The children crying out in the temple saying, Hosanna, O Son of David!' (Mt 21:15).

§317. The Limitative Verbal Sentence. In contrast to the Durative Verbal Sentence, the Limitative Tenses employed in a sentence **cannot take the Qualitative Form; but can take a direct object**, i.e. they can use the Construct and Pronominal Forms of the Infinitive (see further §327-29 for qualifications of this general rule); e.g. Δ.¶.ХЕ.ΝΔΪ 'He said these (things)' (Lk 18:11), ΕΙС.2HHTE Τ.ΝΔ.ХЕУ ΠΔ.ΔГГЕЛОС 'Lo, I shall send my messenger' (Mk 1:2), Δ.Π.ΚΟΥΙ Ν.ψΗРЕ СЕҮ2.Ν.КД НИМ ΕΤ.ΝΤΔ.¶ 'The younger son gathered

everything which he had' (Lk 15:13).

§318. The normal word order in the Verbal Sentence is:

- (1) **The Auxiliary with Subject (Noun or Pronoun)**
- (2) **The Verbal Form**
- (3) **The Object (Noun or Pronoun)**
- (4) **The Dative (Noun)**
- (5) **The Adverb**

E.g. Α.Π.ΧΟΕΙ C ΤΔΜΙΟ Ν.2ΕΝ.ΨΤΗΝ Ν.ΨΛΔΡ Ν.ΔΔΔΑΜ 'The Lord prepared coats of skin for Adam' (Gen 3:21), Α.Υ.ΝΤ.Ψ ΙΔ.ΔΝΝΑС Ν.ΨΟΡΠ 'They brought him to Annas at first' (Jn 18:13).

§319. When the Dative is Pronominal, it takes precedence over the Object of the verb. The Object then follows the Dative and is introduced by the particle Ν-; e.g. Τ.ΝΔ.ΧΟΟΥ ΝΔ.Υ Ν.2ΕΝ.ΠΡΟΦΗΤΗС ΜΝ 2ΕΝ.ΔΠΟСТОЛОС 'I shall send to them prophets and apostles' (Lk 11:49), Ψ.ΝΔ.€ΙΡΕ ΝΔ.К Ν.ΟУНД 'He will show to thee mercy' (Z 309.a.6). **Note:** The pronoun may not precede the noun to which it refers; e.g. Α.Ψ.Τ Ν.ΝЕ.СКЕЧН Ν.Н.РФМЕ ΝΔ.Υ 'He gave the implements of the men to them' (Acts Andreas and Paulus, Steindorff, Grammar, *35.1.18).

§320. When however the Object is Pronominal, it retains its normal position after the verb; e.g. (a) Durative: Τ.ХФ ММО.С NH.ТН 'I say it to you'; (b) Limitative: Ψ.ΝΔ.ТΔΔ.Ψ NH.ТН 2М.ПΔ.РДН 'He will give it to you in my name' (Jn 16:23).

§321. The Subject. The normal position of the Subject is at the beginning of the Sentence; e.g. Π.РФМЕ СΨТМ Е.П.ΨΔХЕ 'The man hears the Logos', Ψ.СΨТМ Е.П.ΨΔХЕ 'He hears the Logos'. Strictly speaking, **with the exception of the I Present Durative and I Future Limitative, the auxiliary verb precedes the subject;** e.g. Α.Π.РФМЕ СΨТМ Е.П.ΨΔХЕ 'The man heard the Logos', Α.Ψ.СΨТМ Е.П.ΨΔХЕ 'He heard the Logos', etc.

§322. However, it should be noted that Coptic shows a preference for the use of **the Pronominal Forms of the auxiliaries**, even when the Subject is Nominal; e.g. ΜΩҮЧС ПΔ.2М2ΔΔ Α.Ψ.МОY 'Moses my servant is dead' (lit. Moses my servant did he die; Josh 1:2), ΔYΨ NOEMIN ПЕХΔ.С Ν.2РОҮӨ 'And Naomi, she says to Ruth' (Ruth 1:15). This construction is particularly common when the Sentence is connected to a preceding sentence by one of the Conjunctions (§287), which must stand second in word order: Ε€, Δ€, ΓΔР, etc.; e.g. ΤC Δ€ ПЕХΔ.Ψ Ν.Ν€Ψ.МΔӨНТНС 'But Jesus, he says to his disciples'. Similarly, when the subject is Pronominal, the Independent Pronoun is used and followed by the Conjunction; e.g. ΝTOΨ Δ€ ПЕХΔ.Ψ ΝΔ.Ψ 'But he says to him' (Mt 19:17). **Note:** Sometimes when emphasis is laid on the Pronoun, the Independent form is used directly before the Pronominal forms of the Auxiliary; e.g. ΔNOK Δ.И.ВШК Е1М€2 П.ХОЕIC Δ€ Α.Ψ.КТО.И Е.И.ΨОҮЕ1T 'I, I went away full; but the Lord, he has made me return empty' (Ruth 1:21).

§323. Generally speaking, emphasis on the Subject is effected by means of the Interjections ΕIC and ΕIC.2HHTE (§296); e.g. ΕIC П.ΔГГЕЛОС М.П.ХОЕIC Α.Ψ.ОУФН2 ΝΔ.Ψ ЕВОЛ 2Н.ОY.РДСОY 'Lo, the angel of the Lord, he appeared to him in a dream' (Mt 1:20).

§324. Frequently, especially in Coptic translations of Greek works, the Nominal Subject is represented by the Pronominal Form of the Auxiliary, and is restated more precisely at the end of the sentence. In such cases the Subject is indicated by the prefix Ν61-, 'I.e., that is'; e.g. ПЕХΔ.Υ Σ€ ΝΔ.Ψ Ν61.М.МΔӨНТНС 'Therefore they say to him, i.e. the disciples' (Jn 11:12), Δ.Ψ.ВШК Ν.ОҮЕ1Ψ Ν61.ПЕ.ПРЕСВҮТЕРОС Ν.ΨИHT ΨΔ.П.ΔРХН.ЕПИСКОПОС Ν.РДКОТЕ 'He went once, i.e. the priest of Shiêt, to the Archbishop of Alexandria' (Z 292.c.1).

§325. Ν61- is also found after the Causative Infinitive to define more exactly the Pronominal form; e.g. 2М.П.ТР€.Ψ ΧШК Δ€ ЕВОЛ Ν61.ПЕ.200Y Ν.Т.ПЕНТНКОСТН 'When the Day of Pentecost was being fulfilled' (lit. When it was being fulfilled, i.e. the Day of Pentecost; Acts 2:1).

§326. The Object. The Object normally **follows the verbal form**, except when the Dative is Pronominal and thus takes precedence (§319). In the case of Limitative Tenses, the Object may be added directly to the verbal stem. Thus with a Nominal Object, the Construct form is used; e.g. Α.Ψ.2ЕТВ П.РФМЕ 'He killed the man'. When the Object is a Pronoun, the Pronominal form is used; e.g. Α.Ψ.2ОТВ.Ψ 'He killed him'. (1) In the case of a Nominal Object, the addition of the Object directly to the Verb causes the Tone to pass from the Verb to the Object; e.g. Α.Ψ.2ЕТВ П.РФМЕ (§20, 21). We might call this Object the 'Tonal Object'. (2) However, when the Object is a Pronoun, it does not itself receive the Tone, but rather follows the stressed syllable in the Pronominal form of the Verb; e.g. Α.Ψ.КОТВ.Ψ. It might be described as the 'Post-Tonal Object', but in view of the fact that some verbs, owing to the loss of original consonants, do show a Tonal stress on some suffix endings (e.g. МЕСТΨ.К 'To hate thee', СА2Ψ.Ψ 'To set him up', etc.), a better name would be 'Direct Suffix Object'. E.g. (a) **Perfect:** Α.Н.РФМЕ МЕРЕ.П.КДКЕ Ν.2ОYО Ε.П.ОУОЕ1N 'Men loved darkness more than light' (Jn 3:19), Α.Ψ.НОX.Ψ Ε.П.Е.ΨТЕКО 'He cast him into prison' (Mt 18:30); (b) **Future:**

¶.ΝΔ.ΧΕΚ.2ΩΒ ΝΙΜ ΕΒΟΛ ‘He will fulfill everything’ (Mk 9:12), †.ΝΔ.ΤΪΝΟΥ.¶ ΦΔΡΦ.ΤΪ ‘I shall send him to you’ (Jn 16:7); (**c**) Habitude: ΜΕ.Υ.ΧΕΡΕ ΟΥ.2ΗΒC ‘They are not wont to light a lamp’ (Mt 5:15), ΦΔ.Υ.ΚΔΔ.¶ 2ΙΧΪ Τ.ΑΥΧΝΙΔ ‘They are wont to put it on the lamp stand’ (*ibid.*).

§327. It must be noted here that with some verbs (§331-2), even if one of the Limitative Tenses is used, the Object cannot be the Tonal or Direct Suffix Object, but rather must be prefaced by the preposition **ε-**, **ΕΡΟ=**, the verbal form of course being the Absolute Form.

§328. The older forms of the language show that, apart from some verbs mentioned above, originally the Direct Object—either Tonal Object or Direct Suffix Object—was the normal usage with all tenses. However, during the Persian Period a new usage appears in Demotic. With certain tenses, represented in Coptic by the Durative Tenses and including the Relative Present (§358), the Object—whether it be Nominal or Pronominal—can no longer be attached directly to the verbal stem, but must be prefaced by the old preposition *m* ‘In’, Coptic **Ń-**, **ℳℳO=**. The Verbal Form is the Absolute Form.

§329. This form of the Object is here named **the Oblique Object**. The old term ‘Indirect Object’ is very confusing to the student, as it is a term also applied to the Dative as well as the Adverbial Phrase; e.g. ΟΥΟΝ ΓΔΡ ΝΙΜ ΕΤ.ΕΙΡΕ ń.ℳ.ΠΕ.ΘΟΟΥ Κ.ΜΟΣΤΕ ń.Π.ΟΥΟΕΙΝ ‘For everyone who does what is evil, he hates the light’ (Jn 3:20), †.ΧΩ ℳℳO.C ‘I say it’, ΕΙ.ΧΩ ℳℳO.C ΝΔ.Κ ‘To thee I say it’, ΝΕ.¶.ΤΔΝΖΟΥΤ ℳℳO.¶ ΔΝ ΝℳℳA.Υ ΕΤΒΕ ΧΕ ΝΕ.¶.COΟΥŃ ń.ΟΥΟΝ ΝΙΜ ‘He was not trusting himself to them, because he was knowing everyone’ (Jn 2:24); cf also the examples quoted in §189, 194, 316. **Note:** An exception of this rule of Oblique Object with the Durative Tenses is found in the case of the verb ΟΥΦΨ ‘To desire, wish’; e.g. †.ΟΥΦΨ ΟΥ.ΝΔ ń.2ΟΥΟ ΕΥΘΥCΙΔ ‘I desire mercy more than sacrifice’ (Mt 12:7) = ΕΙ.ΟΥΦΨ ΟΥ.ΝΔ Ε.2ΟΥΕ ΟΥΘΥCΙΔ (Mt 9:13), Ε.Υ.ΟΥΦΨ ń.ΔCΠΔCMOC ‘Desiring the salutations’ (Mk 12:38). With Relative Present; e.g. 2ΩΒ ΕΕ ΝΙΜ Ε.ΤΕTN.ΟΥΔΙ.ΟΥ ‘Everything therefore which you wish them’ (Mt 7:12), ń.Θ.Ε.Ε.Τ.Ε.ΟΥΔΙ.Ć ‘In the way which thou (fem) wishest it’ (Mt 26:39), ΟΥ ΠΕΤ.Ε.Κ.ΟΥΔΙ.¶ ‘What is it which thou desirerest it?’ (Lk 18:41).

§329a. Observation: The reason for the use of the Oblique Object with the Durative Tenses is not yet clear. It may be that the imperfective aspect of the Durative Tenses led to the stress being laid on the verbal action. The fact that the verb must appear in the Absolute Form may have been due to the feeling that the verbal action so expressed was a process still in the state of being achieved and that the full result of the action was not yet realized in the object, the destined recipient of the action. On the other hand, the Limitative Tenses could use the Construct and Pronominal Forms where these existed, because it was felt that the verbal action had been or would be realized in the object. Thus the Object received the Tonal Stress, because it was considered as having received or destined to receive the full effect of the verbal action. However, the numerous instances of the use of the Oblique Object after the Limitative Tenses of verbs possessing both Construct and Pronominal Forms, suggest that the explanation advanced above is only a partial explanation. It is not impossible that when the Absolute Form was used after the Limitative Tenses, there was some feeling of emphasis on the verbal action which had been or would be effected.

§330. The majority of Greek and other loan verbs take the Oblique Object (§27n). A smaller number follow the rule set out in the next section (§331).

§331. After some verbs, e.g. of sentient perception and mental action, the object is introduced by the preposition **ε-**, **ΕΡΟ=** (§261.7). However, many of these verbs also take the Oblique Object.

ΜΕΕΥΕ	‘To think’
ΝΔΥ	‘To see’
СΩΤΜ	‘To hear’
ΦΩΛΜ	‘To smell’
ΧΩ2	‘To touch’
ΣΟΜΣℳ	‘To feel’
ΕΙΜΕ	‘To perceive’
ΦΒΨ	‘To forget’
Ρ2ΟΤΕ	‘To fear’
ΚΩΡΨ	‘To entreat’
ΦΙΝΕ	‘To greet’
ΜΟΥΤΕ	‘To call’
ΣΩ	‘To await’
ΖΕ	‘To find’
CMΟΥ	‘To bless’
ΝΔ2ΤΕ	‘To trust in’
ΣΦΨΤ	‘To behold’

ΣΔΩΥ	'To curse'
ΣΩΝΤ	'To be angry with'

E.g. Α.Ψ.ΧΩΡ Ε.ΠΕ.ΣΛΟΣ 'He touched the bed' (Lk 7:14), Δ.Ν.ΝΔΥ Ε.ΠΕΨ.ΕΟΟΥ 'We saw his glory' (Jn 1:14).

§332. Ε-, ΕΡΟ= are also found after some verbs classified as Intransitives:

KIM	'To move'
KΩΤΕ	'To surround'
COO2Ε	'To set up'
TΩΜΝΤ	'To meet'
ΨΔΔΡ and 2ΙΟΥΕ	'To strike'
2ΔΡΕ2	'To keep'
XPO	'To conquer'

E.g. ΝΤΟΚ ΔΕ Δ.Κ.2ΔΡΕ2 Ε.Π.ΗΡΠ 'Thou hast kept the wine' (Jn 2:10), Α2ΡΟ.Κ K.2ΙΟΥΕ ΕΡΟ.Ϊ 'Why dost thou strike me?' (Jn 18:23), ΝΤΟΟΥ ΔΕ Ν.С.Ε.ΟΥΨΙ 'ΔΝ ΕΚΙΜ ΕΡΟ.ΟΥ Ν.ΟΥΔ Ν.ΝΕΥ.ΤΗΗΒΕ 'They, they do not wish to move them with one of their fingers' (Mt 23:4).

§332a. Summary.	
Direct Object (Verbal form, Construct or Pronominal):	
Admissible with all Limitative Tenses; exceptions:	
(1) Verbs lacking Construct or Pronominal Forms.	
(2) Greek and other loan words.	
(3) Verbs whose object must be introduced by Ε-, ΕΡΟ=.	
Oblique Object (Verbal form, Absolute):	
A. Obligatory for all Durative Tenses; exceptions:	
(1) ΟΥΨΙ 'To desire, wish'.	
(2) Verbs whose Object must be introduced by Ε-, ΕΡΟ=.	
B. Admissible with Limitative Tenses.	

Note: Compound Verbs (§177) used in Durative Tenses generally preserve the Construct Form of the verb; e.g. ΝΕ.Υ.Ρ.ΖΩΤΕ ΓΔΡ 2ΗΤ.Ψ.Μ.Π.ΛΔΟC 'For they were fearing the people' (Lk 22:2), ΤΕΤΝ.Ρ.Π.ΜΕΕΥΕ ΓΔΡ ΝΕ.СННУ М.ПЕΝ.2ΙС Е.МН ПЕΝ.М.КΔ2 Ε.Ν.Р.ΖΩΒ М.ПЕ.ΖΟΟΥ МН ΤΕ.ΥΨИ 'For you remember, brethren, our suffering and our affliction while we worked (at our trade) day and night' (I-Thes 2:9). As a rule the Object must be determined either outwardly or in itself. Compound Verbs, however, do not as a rule show the article before the noun following the Construct Form of the verb (§90). Exceptions to this rule are:

Ρ.Π.ΦΒΨ	'To forget'
Ρ.Π.ΜΕΕΥΕ	'To remember'
Ρ.Π.ΚΕ	'To be, do also'

Cf second example quoted in the Note above.

§333. Emphasis of the Object can be effected by placing it at the beginning of the sentence. Its normal position after the verb is referred to by means of a Resumptive Pronoun agreeing in number and gender; e.g. ΝΔΪ ΔΕ ΝΤΕ.ΡΕ.Ψ.ΜΕΕΥΕ ΕΡΟ.ΟΥ 'These things when he had thought on them' (Mt 1:20), ΝΔΪ ΕΡΕ.Π.ΧΟΕΙC ΔΔ.Υ ΝΔΪ ΔΥΨ ΝΔΪ Ε.Ψ.Ε.ΟΥΔ2.ΟΥ ΕΧΨ.Ϊ 'These things may the Lord do to me, and these things may he add to me' (Ruth 1:17). When the object thus emphasized is a Pronoun, the Independent Pronoun is used at the beginning of the sentence; e.g. ΔΝΟΚ ΔΕ Δ.Υ.ΚΔΘΙCTΔ ΜΜΟ.Ϊ Ν.ΡΡΟ ΕΒΟΛ 2Ι.ΤΟΟΤ.Ψ 'I have been set as king by him' (lit. I, did they set me as king through him; Ps 2:6). Occasionally the Object is emphasized by placing the Interjection ΕΙC before it; e.g. ΕΙC ΝΔΪ ΟΥΝΤΔ.Ϊ.СΟΥ 'Lo, these things, I have them' (Z 310.b.4).

§334. The Adverb. The normal position of the Adverb or Adverbial Phrase is **at the end of the sentence**; e.g. Δ.Π.СОΕΙΤ ΔΕ ΜΟΟΨΕ ΕΤΒΗΗΤ.Ψ 2М.ΜΑ ΝΙΜ Ν.Τ.ΠΕΡΙΧΨΡΟC 'The report proceeded concerning him in every place of the surrounding country' (Lk 4:37), Ε.ΜΠΑΤ.ΟΥ.ΚΔ ΛΔΔΥ Ν.ΖΟΥΝ Ν.2ΗΤ.Ψ 'They had not yet laid anyone in it' (Jn 19:41), ΝΕΨ.ΜΔΘΗΗС ΜΠ.ΟΥ.ΕΙΜΕ Ε.ΝΔΪ Ν.ΨΩΡΠ 'His disciples did not perceive these things

at first' (Jn 12:16). Emphasis on the Adverb can always be effected by means of the Second Tenses (§186). **§335.** However, there are many instances where the Adverb does in fact stand at the beginning of the sentence. Usually the Adverb or Adverbial Phrase is one denoting time. In the older stages of the language the Adverb of Time, especially if it were a date, could stand in this position; e.g. ΜΝ.Ν.СΩ.С ΔΕ ΟΝ Τ.ΝΔ.ΝΔΥ ΕΡΩ.ΤΝ 'Yet afterwards again I shall see you' (Jn 16:22), 2Ν.ΤΕ.ΥΝΟΥ ΔΕ ΕΤ.ΜΜΑΥ Δ.Α.ΤΕΛΗΛ 'Yet in that hour he rejoiced' (Lk 10:21). When the Adverb refers to location, e.g. ΜΜΑΥ, ΕΜΑΥ, ΤΩΝ, ΕΤΩΝ, etc., it does not stand at the beginning of the sentence, but rather must be preceded by a verbal form at least. Emphasis on an Adverb of Location can always be effected by means of the Second Tense; e.g. ΝΤΔ.Π.ΧΟΕΙС 2ΩΝ ΜΜΑΥ Μ.ΠΕΨ.СМОУ 'There the Lord commanded his blessing' (Ps 133:3), ΕΡΕ.ΝΕΨ.СНТΕ 2Ν.Ν.ΤΟΟΥ ΕΤ.ΟΥΔΑΒ 'Upon the holy hills are his foundations' (Ps 87:1). Adverbial Phrases indicating agent or instrument, which normally stand at the end of the sentence and can be stressed by means of Second Tenses, sometimes appear at the beginning of the sentence. The reason for this position is not so much a desire for emphasis, which could be obtained by the use of a Second Tense, as an attempt to imitate the word order of Greek originals; e.g.:

<p>2Ν.2Δ2 Μ.ΜΕΡΟΣ ΔΥΨ 2Ν.2Δ2 Ν.СМОТ Ε.Δ.Π.ΝΟΥΤΕ ψαχε ΜΝ.ΝΕΝ.ΕΙΟΤΕ Ν.ψορπ 2Ν.ΝΕ.ΠΡΟΦΗΤΗС 2Ν.ΘΔΝ Ν.ΝΕΙ.200Υ Δ.Α.ψαχε ΝΜΔ.Ν 2Μ.Π.ψηρε</p> <p>πολυμερως και πολυτροπως παλαι ο θεος λαλησας τοις πατρασιν εν τοις προφηταις επ εσχατου των ημερων τουτων ελαλησεν ημιν εν νιω</p> <p>'In many parts and in many manners, after God had spoken to our fathers of old by the prophets, at the end of these days he has spoken to us in the Son' (Heb 1:1-2a).</p>

§336. Some Verbs and their Adverbs are so closely connected as to be almost compound verbal forms. This is particularly the case with many Verbs qualified by the Adverbs ΕΒΟΛ, Ε2ΟΥΝ, Ε2ΡΔΑΪ, Ε.ΠΕ.СНТ, Ε.РДАТ, etc. In such cases the Oblique Object must be used after the Adverb; e.g. Ν.СЕ.ΝΔ.СВОУ2 Ε2ΟΥΝ Ν.ΝΕΨ.СВТП ΕΒΟΛ 2Μ.ΠΕ.ЧТОУ ΤΗУ 'They will gather in his chosen ones from the four winds' (Mt 24:31), ΟΥΝ Φ.СОМ ΜМО.И ΕΒΩΛ ΕΒΟΛ Μ.ΠΕ.РПЕ Μ.Π.ΝΟΥΤΕ 'It is possible for me to destroy the temple of God' (Mt 26:61). But **Note:** when the Dative is Pronominal it precedes the Adverb; e.g. Δ.Π.ΝΟΥΤΕ ΟΥΨΝΔ2 ΝΔ.Α.ΕΒΟΛ 'God appeared to him' (Z 303.d.3), Ε.Α.ЕКУ ΝΗ.ΤΝ ΕΒΟΛ Ν.НЕТН.НОВЕ 'He may¹ forgive (to) you your sins' (¹II-Present, §336; Mk 11:26).

Chapter XV. Forms of Speech.

§337. Direct and Indirect Speech. Strictly speaking Coptic has no conception of Indirect Speech as shown in Latin or English, but rather treats both Direct and Indirect Speech in the same way. Indeed it is often quite impossible to distinguish whether a statement or a question following a verb of saying, answering or ordering, is Direct or Indirect Speech. **The conjunction χε is used to introduce both Direct and Indirect Speech:** in the case of **Direct** Speech, χε is not translated but rather is equivalent to inverted commas or quotation marks; with **Indirect** Speech, χε may be rendered as 'That' in statements and 'Whether' in questions; e.g. ΠΕΧΔ.Α.ΝΔ.Υ χε Ν.ΚΟΤК.СЕ Ν.ΤΕΤН.МТОН ΜМФ.ΤН 'He said to them: Sleep therefore and rest yourselves' (Mt 26:45), Δ.А.ОУΨΩΨ НД.Ү χε Δ.И.ОУΨ Ε.И.ХΩ ΜМО.С NH.ΤН ΔΥΨ ΜΠΕ.ΤН.СВТМ 'He answered them: I have already told you (lit. I have ceased saying it to you) and you did not hear' (Jn 9:27). Sometimes the verb of saying is omitted before χε; e.g. ΝΤΕРЕ.Ч.СВТМ χε Т.ГΔΛИΛДА 'When he heard (them say): Galilee' (Lk 23:6). χε introducing indirect speech is mostly found after verbs of sentient perception or declaration; e.g. ΝЕ.С.СОҮН ΔЕ ΔН χε ΤС ΠЕ 'Yet she was not understanding that it was Jesus' (Jn 20:14), Ε.ТМ.Е.П.ΛΔЛУ Ν.РΨМЕ χе 4.ХД2М 'Not to count any man that he is unclean' (Acts 10:28), Δ.А.УИНЕ χе Ε.НЕ.ОУ.ГΔЛИЛА ОС ΠЕ ΠРΨМЕ 'He asked whether the man was a Galilean' (Lk 23:6). **Note:** Occasionally χε- is found written χ-; e.g. χ.МПР.ТРЕ.[ΠЕ].НОВЕ ΕΙ ΕΒΟΛ Ν.ТООТ.Ν 'Do not let (this) sin come forth from us' (Z 261.7).

§338. Coordination of Sentences. On the whole, Coptic preferred a series of short sentences rather than long involved sentences such as are common in Greek. Frequently a succession of short sentences appear without any connecting particles; e.g. ΝΤΕРЕ.Ч.ТШ2М ΔЕ Ε.П.РО Δ.С.Р.ОУΨ Δ.С.ОУΨН НД.А.УИНЕ Ν.СА ΠЕС.ЕΙΨТ 'When he had knocked at the door, she replied; she opened (it) to him; he enquired after her father' (Z 295.a.1). This type of **asyndeton** is also commonplace in the Semitic languages, although not characteristic of Greek. Continuity of verbal action in following sentences can be effected by means of the Conjunctive (§226). Not infrequently, the Conjunctive follows the Causative Infinitive; e.g. 2ΔПС ΕΤРЕ.Ч.ВΨК Ε.2РДАΪ Ε.Ө.И ЕРОСОЛУМА Ν.Ч.УП.2Δ2 Ν.21СЕ ΕΒΟΛ 21ΤН ΝЕ.ПРЕСВУΤЕРОС ΜН Ν.ΔРХИ ЕРЕУС ΜН ΝЕ.ГРДММАТЕУС Ν.СЕ.МОYOYT ΜМО.Ч.Н.Ч.ТШOУN 2М.П.МЕ2.УОМНТ Ν.200У 'It is necessary for him to go up

to Jerusalem; he will suffer much at the hands of the elders and the chief priests and the scribes; they will kill him; he will rise on the third day' (Mt 16:21). For coordination by means of ΔΥΩ, cf §290.

§338a. Coptic freely incorporated many **Greek Conjunctions** (§288) in the language, especially in translations from Greek originals. Thus ΑΛΛΑ, ΔΕ, ΜΕΝ, ΓΕ, ΓΑΡ, ΟΥΔΕ, ΚΑΙ, ΚΑΝ, ΕΤΕΙ, et cetera appear in Coptic MSS.

§339. Commands and Prohibitions. These are expressed by means of the Imperative (§238-41) and its Negation (§242). When the person or persons addressed are in the 3rd person, and also when some stress is implied in the command or prohibition, the III Future (§217) and its Negation (§218) are used.

§340. Wishes. Wishes are expressed by means of the Optative (§220); negative wishes by means of the Negation of the Optative (§221). When, however, the wish is more strongly expressed, the III Future (§217) or its Negation (§218) is used.

§341. Questions. Questions are expressed in three ways: (1) In the form of a statement, the interrogative nature of the sentence being indicated by the tone of voice or the context. (2) By means of an Interrogative Pronoun or Adverb. (3) By means of an Interrogative Particle (§346).

§342. (1) Questions in the form of an **ordinary statement**, the interrogative sense being indicated in speech by the tone of voice, and in writing by the context; e.g. ΝΤΟΚ ΠΕ Π.ΣΔ2 Μ.Π.ΤΗΔ ΔΥΩ Ν.Τ.COOYN ΔΝ Ν.ΝΔΪ 'Art thou the teacher of Israel, and dost thou not know these things?' (Jn 3:10), Κ.ΝΔ.ΚΔ ΤΕΚ.ΨΥΧΗ 2ΑΡΟ.Ϊ 'Wilt thou lay down thy life for me?' (Jn 13:38), Α.Υ.ΧΩ ΜΜΟ.С ΧΕ ΤΔΪ ΤΕ ΝΟΕΜΕΙΝ 'They said: Is this Naomi?' (Ruth 1:19; see §191)

§343. (2) Questions containing an **Interrogative Pronoun or Adverb**. These sentences can be divided into two groups: (a) Questions in which the Interrogative Pronoun stands at the beginning of the sentence. (b) Questions in which the Interrogative Pronoun and Adverb stand after the verb:

§344. (a) The following interrogatives stand at the **beginning** of the sentence: ΑΩ, ΝΙΜ, Α2ΡΟ=, ΕΤΒΕ.ΟΥ, ΟΥΗΡ; ΟΥ can stand at the beginning of the sentence, but is more frequently found after the verb. The First Tenses of the Auxiliaries are usually employed after these interrogatives, as they already stand in the place of greatest stress.

(i) **ΑΩ** 'Who?, what?, which?' can be used as a substantive, especially in Non-Verbal Sentences; e.g. ΑΩ ΤΕ Θ.Ε 'Which is the way?' (Z 298.b.1), ΑΩ ΓΔΡ ΠΕΤ.ΜΟΤΝ Ε.ΧΟΟ.С ΠΕ 'For which is easier to say?' (Mk 2:9). When ΑΩ is used adjectivally it is linked to its noun by Ν; e.g. ΑΩ Ν.ΡΔΝ 'Which name?', Ν.ΑΩ Ν.ΖΕ Κ.ΝΔ.ΧΟΟ.С Μ.ΠΕΚ.СОН 'How (lit. In what way) wilt thou say to thy brother?' (Lk 6:42), ΟΥ.ΑΩ Μ.ΜΙΝΕ.Ε Ε ΝΤΟΨ ΠΕ ΠΔΪ '(A) what kind (of man) therefore is this (one)?' (Mk 4:41). **Note:** Occasionally ΑΩ has the meaning of 'A certain'; e.g. 2Ν ΑΩ Ν.†ΜΕ 'In a certain town'.

(ii) **ΝΙΜ** 'Who?, what?, which?' is used in the same way as ΑΩ, with which it is often interchangeable. It is more commonly used with persons; e.g. ΝΙΜ ΝΤΟΟΥΝ ΝΕΤ.ΝΔ.ΩΝΖ 'Who then (are) those who will live?' (Lk 18:26), ΝΙΜ Ν.ΡΩΜΕ ΕΒΟΛ Ν.ΖΗΤ.ΤΗΥΤΝ 'Which man of you?' (Lk 15:4). **Note:** In Non-Verbal Sentences containing an Independent Pronoun, ΝΙΜ follows the pronoun; e.g. ΝΤΕ ΝΙΜ ΝΤΟ 'Who art thou?' (Ruth 3:9).

(iii) **Α2ΡΟ=** 'Why?', must always take a suffix pronoun referring to the subject of the question (it represents Greek τι or ινα τι); e.g. Α2ΡΟ.Κ Κ.ΩΔΧΕ ΝΜΜΔ.С 'Why art thou speaking with her?' (Jn 4:27), Α2ΡΩ.ΤΝ ΤΕΤΝ.ΜΟΥΤΕ ΕΡΟ.Ϊ ΧΕ Π.ΧΟΕΙС 'Why do you call me Lord?' (Lk 6:46).

(iv) **ΕΤΒΕ.ΟΥ** 'Why?' (lit. Concerning what?) as a substantive; e.g. ΕΤΒΕ.ΟΥ Α.Υ.ΤΑΚΕ ΠΔΪ 'Why did they destroy this?' (Mt 26:8), ΕΤΒΕ.ΟΥ ΜΠΕ.ΤΝ.ΝΤ.Ψ 'Why have you not brought him?' (Jn 7:45). **Note:** ΕΤΒΕ.ΟΥ Ν.ΖΩΒ (lit. Concerning what thing?) usually follows the verb, which shows a Second Tense; e.g. Ε.ΤΕΤ.ΝΔ.ΕΙ ΝΜ ΜΔ.Ϊ ΕΤΒΕ.ΟΥ Ν.ΖΩΒ 'For what purpose will you come with me?' (Ruth 1:11), Α.С.ΤΔΜΟ.Ψ ΧΕ ΝΤΔ.С.ΧΩΖ ΕΡΟ.Ψ ΕΤΒΕ.ΟΥ Ν.ΖΩΒ 'She showed him for what purpose she touched him' (Lk 8:47).

(v) **ΟΥΗΡ** 'How much/many?' is used adjectivally and is linked to its noun by Ν; e.g. ΟΥΝ ΟΥΗΡ Ν.ΟΕΙΚ Ν ΤΕ.ΤΕΥΤΝ 'How many loaves have you?' (Mt 15:34), ΕΙС ΟΥΗΡ Μ.ΡΩΜΠΕ Τ.ΑΚΕΙ 'Lo, how many years do I practice self discipline?' (Z 317.23).

(vi) **ΑΟΥΗΡ** 'About how much/many?'; e.g. ΕΙС ΑΟΥΗΡ Ν.ΖΟΟΥ Ν.ΧΙΝΤ Α.Υ.ΨΙΤ.ΟΥ 'Lo, about how many days since they carried them off?' (Mor. 587.f.100v).

(vii) **ΟΥ** 'What?' is mostly used as a substantive (§345b.i), and less frequently stands at the beginning of the sentence; e.g. ΟΥ ΠΕ Π.ΜΔΕΙΝ 'What is the sign?' (Lk 21:7).

§345. (b) The following interrogatives stand **after the verb**, which shows a Second Tense (§186, second example):

(i) **ΟΥ** 'What?' (see §344a.vii); e.g. ΕΡΕ.Π.ΧΟΕΙС ΣΕ ... ΝΔ.Ρ.ΟΥ ΝΔ.Υ 'What therefore will the Lord ... do to them?' (Lk 20:15), Ε.ΤΕΤΝ.Ρ ΟΥ Ν.ΝΕΪ.ΒΙΡ 'What are you doing with these baskets?' (Z 300.d.3).

(ii) **ΤΩΝ** 'Where, whence?'; e.g. Ε.Υ.ΝΔ.ΧΠΟ Μ.ΠΕ.ΧΔ ΤΩΝ 'Where will Christ be born?' (lit. Where will they bring forth the Christ?; Mt 2:4), Ε.Ν.ΝΔ.ΨΓ.ΟΕΙΚ ΤΩΝ 'Where shall we buy bread?' (Jn 6:5), ΝΤΔ.Ψ.ΖΕ ΣΕ Ε.Ν.ΤΗΣ ΤΩΝ

'Whence found it tares?' (Mt 13:27). When the Subject is Nominal, ΤΩΝ is prefaced by the pronominal form of the Second Tense of the Present Auxiliary (§37), and the Nominal Subject follows without an introductory particle; e.g. Ε.ΤΩΝ Π.ΠΡΟ Ν.Ν.ΙΟΥΔΑΙ 'Where is the King of the Jews?' (Mt 2:2).

(iii) Ε.ΤΩΝ 'Whither?'; e.g. ΕΡΕ.ΠΑΙ ΝΑ.ΒΩΚ Ε.ΤΩΝ 'Whither will this man go?' (Jn 7:35).

(iv) ΕΒΟΛ.ΤΩΝ 'Whence?' is mostly found with the Indefinite Article prefixed to form a substantive; e.g. ΟΥ.ΕΒΟΛ.ΤΩΝ ΤΕ ΤΕΙ.ΣΟΦΙΔ 'Whence is this wisdom?'

(v) ΤΝΑΥ 'When?' and its compound ΥΔ.ΤΝΑΥ 'Until when?'; e.g. ΕΡΕ.ΝΑΙ ΝΑ.ΨΩΠΕ ΤΝΑΥ 'When will these things happen?' (Lk 21:7). **Note:** ΥΔ.ΤΝΑΥ can stand at the beginning of the sentence, in which case the auxiliary shows a First Tense; e.g. ΥΔ.ΤΝΑΥ Κ.ΨΙ Μ.ΠΕΝ.2ΗΤ 'Until when art thou holding us in suspense (lit. taking our heart)?' (Jn 10:24), ΥΔ.ΤΝΑΥ Π.ΝΟΥΤΕ Π.ΧΑΧΕ ΝΟΣΝΕΣ 'Until when, O Lord, does the enemy mock?' (Ps 74:10)

§346. (3) Questions introduced by **an Interrogative Particle:** (i) ΕΝΕ- (occasionally ΕΝ-) stands at the beginning of the sentence, usually before the Subject, which often receives some stress in consequence; e.g. ΠΕΧΔ.Ψ.Μ.Π.ΧΙΛΙΑΡΧΟΣ ΧΕ ΕΝΕ.СΤΟ ΝΑ.Ι ΣΤΡΔ.ΧΕ (§357) ΟΥ.ΥΔΑΧΕ ΕΡΟ.Κ ΝΤΟΨ ΔΕ ΠΕΧΔ.Ψ ΧΕ ΕΝΕ.Κ.СООҮН Μ.МНТ.ΟΥΥЕИ ΕΝΙΝ 'He says to the Chiliarach: Is it permitted to me to speak a word with thee? He said: Dost thou understand Greek?' (Acts 21:37), ΕΝΕ.ΤΔΡΕ.Ν.ΟΥΨΩ Ε.ΤΟΟΤ.Ν Ε.ΒΩΚ ΕΒΟΛ Ε.ΜΙΨ ΜΝ.ΒΕΝΙΔΜΙΝ 'Are we to set ourselves to go out to fight with Benjamin?' (Jud 20:28). ΕΝΕ- may be used before a Non-Verbal Sentence to stress the Predicate; e.g. ΕΝΕ.ΟΥ.ΓΔΛΙΛΛΙΟC ΠΕ Π.ΡΨΜΕ 'Is the man a Galilean?' (Lk 23:6). Likewise the stress may fall upon an adverbial phrase of time standing at the beginning of the sentence; e.g. ΕΝ 2ΡΔΙ 2Μ.ΠΕΙ.ΟΥΟΕΙΨ Κ.ΝΑ.Ι Ν.Τ.ΜНТ.ΕΡΟ Μ.Π.ΤΗΛ 'Is it at this time thou wilt give the kingdom to Israel?' (Acts 1:6). (ii) ΕΪΕ- (ΕΕΙΕ-) introduces a question to which no definite answer is required. Its function is similar to the Greek αρα, so that ΔΡΔ is frequently used instead. ΕΪΕ- is often found at the beginning of the apodosis of a Conditional Sentence, with the meaning of 'Surely, then of course' (§376); e.g. ΕΪΕ Π.ΜΟΟΥ ΝΗΥ ΟΝ 2Μ.ΠΕΨ.ΟΥΟΕΙΨ 'Is the flood to come again in his time?' (Z 347.16), ΕΪΕ ΝΤΟΚ ΔΝ ΣΕ ΠΕ Π.ΡΜ.Ν.ΚΗΜΕ 'Art thou not therefore the Egyptian?' (Acts 21:38), ΔΡΔ Ε.Ψ.Ε.СΔΝ(Ι) Ν.ΟΥ.ΤΜΕ 'Shall he nourish a village?' (Z 340.5). **Note:** ΔΡΔ sometimes appears at the beginning of a question with another interrogative; e.g. ΔΡΔ ΑΨ ΠΕ Π.2ΩΒ Ν.ΝΑΙ 'What is the work of these?' (Z 344.17). (iii) ΜΗ, sometimes ΜΗΤ(Ε)Ι, is used in questions to which a negative answer is expected; e.g. ΜΗ ΟΥΝ.ΛΔΔΥ Ν.ΤΒΤ Ν ΤΕ.ΤΗΥΤΝ 'Have you any fish?' (Jn 21:5), ΜΗΤΙ ΔΝΟΚ ΠΕ 'Is it I?' (Mt 26:22). If the question already contains a negative, an affirmative answer is expected (cf Latin *nonne*); e.g. ΜΗ Ν.С.ΝΑ.ΧΕΡΕ Π.2ΗΒΔ ΔΝ 'Will she not light the lamp?' (Lk 15:8), ΜΗ ΟΥΝ.Ι.СОМ Ν.ΟΥ.ΒΔΛΕ Ε.ΧΙ.ΜΟΕΙΤ 2ΗΤ.Ψ Ν.ΟΥ.ΒΔΛΕ ΜΗ Ν.С.ΝΑ.2Ε ΔΝ Ε.Υ.2ΙΕΙΤ Μ.ΠΕ.СНΔΥ 'Is it possible for a blind man to lead a blind man?' [*Expects the answer 'No'*] 'Will they not both fall into a ditch? [*Expects the answer 'Yes'*]' (Lk 6:39).

§347. Double Questions. (i) ΧΝ- (χεν- [in bad MSS χιν-]) is used to link two questions; e.g. ΝΤΟΚ ΠΕΤ.ΝΗΥ ΧΝ Ε.Ν.ΝΑ.СΩΨΤ 2ΗΤ.Ψ Ν.ΚΕ.ΟΥΔ 'Art thou he who is about to come, or is it for another we shall look?' (Lk 7:20), ΧΕ Π.ΧΟΕΙC Ε.Κ.ΧΩ ΝΑ.Ν.ΤΕΙ.ΠΔΡΔΒΟΛΗ ΧΕΝ Ε.Κ.ΧΩ ΜΜΟ.С Ε.ΟΥΟΝ ΝΙΜ '(Peter said to him:) Lord, art thou saying this parable to us, or art thou saying it to everyone?' (Lk 12:41). (ii) ΧΝ.ΜΜΟΝ 'Or not'; e.g. ΕΖΕСΤΙ Ε.†.КННСОС Μ.Π.ΠΡΟ ΧΝ.ΜΜΟΝ (other MSS ΧΝ.ΟУК ΕΖЕСТІ) 'Is it lawful to give tribute to the king or not?' (Mk 12:14).

§348. Questions are answered in the affirmative by Ε2Ε or ΖΕ 'Yes, verily', and in the negative by ΜΜΟΝ 'No', ΜΠΩΡ 'By no means' (§297); ΜΠΙΕ is used to deny questions relating to past events; e.g. ΠΕΧΔ.Υ ΝΑ.Ψ ΧΕ Ε2Ε Π.ΧΟΕΙC 'They say to him: Yes, Lord' (Mt 13:51), ΠΕΧΔ.Ι ΝΑ.Υ ΧΕ ΖΕ 'I say to them: Yes' (Z 347.17), Δ.Υ.ΟΥΨΩΒ ΝΑ.Ψ ΧΕ ΜΜΟΝ 'They answered him: No' (Jn 21:5), ΜΗ Δ.ΤΕΤΝ.ΨΩΨΕ Ν.ΔΤ.ΛΔΔΥ ΝΤΟ.ΟΥ ΔΕ ΠΕΧΔ.Υ ΧΕ ΜΠΙΕ 'Were you without anything? They say: No' (Lk 22:35).

§349. Indirect Questions. As in the case of the Indirect Statement (§337), it is often difficult to decide if a question is in fact direct or indirect; e.g. ΜΛΧΝΕ Ν.ΕΝΤ.Δ.Υ.СΩΤΜ ΧΕ ΟΥ Ν.ΕΝΤ.Δ.Ι.ХОО.Υ ΝΑ.Υ 'Ask those who heard what were the things I said to them' (Jn 18:21; §360). **Note:** This construction is usual after СООҮН 'To understand' in order to amplify the Object; e.g. ΠΔΙ ΤН.СООҮН ΜМО.Ψ ΧΕ ΟУ.ЕВΩΛ.ΤΩΝ ΠΕ 'This one we know (of him) whence he is' (Jn 7:27), Δ.Ψ.СОУΨΝ.Ψ ΧΕ ΝΙΜ ΠΕ 'He knew (him) who he was' (Z 304.g.3).

§350. Relative Clauses. The relative clause plays an extremely important part in Coptic, for by means of it the deficiency in adjectives and the lack of the participle are made good. Relative clauses can be divided into two main types: (1) With undefined antecedent. (2) With defined antecedent. A subdivision of both these types must further be made: (a) When the antecedent is also the subject of the relative clause. (b) When the antecedent is not the subject of the relative clause.

§351. (1) With Undefined Antecedent: When the antecedent is without the article, or has the indefinite

article, the relative clause is introduced by the Circumstantial Tense or a compound tense prefixed by **ε-** (§231); e.g. ΟΥ.ΠΟΛΙC Ε.ΣΤΑ.ΧΡΗY 'A city which is strong' (Ps 30:22), 2ΕΝ.ΕΤ.ΠΩ Ε.Υ.2ΟΡΨ 'Burdens which are heavy' (Mt 23:4), ΝΕ.Γ.ΓΡΑΜΑΤΕYC ΠΕ Ε.ΨΔ.Ψ.Ε.Ε.ΠΕ.Ε.ΟΥ 'He was a scribe who used to keep account of the corn' (Z 350.d.1), ΟΥ.ΣΤΑCΙC Ε.Δ.С.ΨΦΩΠΕ 2N.T.ΠΟΛΙC 'An insurrection which had happened in the city' (Lk 23:19), ΜΜN.2M2ΔΛ Ε.ΝΔΔ.Ψ Ε.ΝΕΨ.ΧΟΕΙC 'There is not (a) servant who is greater than his Lord' (Jn 15:20).

§352. When the relative clause is non-verbal, the usage is as noted in §197a.n. (a) **ΕΡΕ-** is used when the subject of the relative clause is nominal and differs from the antecedent and the predicate is adverbial (§301ff); e.g. ΟΥ.ΡΩΜΕ ΕΡΕ.ΟΥ.ΨΟΨΟΥ Μ.ΜΟΟΥ 2ΙΧΩ.Ψ 'A man upon whom is a pitcher of water' (Mk 14:13), ΟΥ.ΨΕΕΡΕ ... ΕΡΕ.ΟΥ.ΠΙΝΔ.Ν.ΔΚΔΘΔΡΤΟΝ ΝΜΔ.С 'A daughter ... in whom was an unclean spirit' (Mk 7:25). (b) **Ε-** is used before non-verbal clauses of the 2nd group (§306ff); e.g. ΝΕ.ΥΝ ΟΥ.ΡΩΜΕ ΔΕ Ν.ΡΜ.ΜΔΟ Ε.ΠΕΨ.ΡΔΝ ΠΕ ΝΙΝΕΨΗ 'There was a rich man whose name was Nineve [sic]' (Lk 16:19), ΕΙC ΟΥ.С2ΙΜΕ ... Ε.Υ.ΡΕΨ.Ρ.ΝΟΒΕ ΤΕ 'Lo, a woman ... who (was) a sinner' (Lk 7:37).

§353. When the antecedent is not the subject of the relative clause, it must be referred back to by means of a **resumptive pronoun**. This rule applies equally when the antecedent is defined (but cf §364 for an exception to this rule); e.g. ΟΥ.ΜΔ Ε.Υ.ΜΟΥΤΕ ΕΡΟ.Ψ ΧΕ ΛΙΘΟCΤΡΩΤΟΝ 'A place which they call it: Lithostraton' (Jn 19:13), ΝΕ.ΥΝ ΟΥ.ΡΩΜΕ ΔΕ ΜΜΔΥ ΕΡΕ.ΤΕΨ.ΣΙΧ ψΟΥΨΟΥ (§233 & 233n) 'There was a man there whose hand was dried (lit. a man who his hand is dried;)' (Mk 3:1), Λ.Ψ.СМИΝΕ Ν.ΟΥ.2ΟΟΥ Ε.Ψ.ΝΔ.ΚΡΙΝΕ Ν.2HT.Ψ Ν.Τ.ΟΙΚΟΥΜΕΝΗ 'He has appointed a day on which he will judge the world (lit. a day which he will judge in it the world)' (Acts 17:31).

§354. Negation of relative clauses with undefined antecedent. **Ε-** is prefixed to the negative particle **Ν-** (§198) or to the negative auxiliary; e.g. 2N.ΟΥ.2ΟΟΥ Ε.Ν.Ψ.ΕΙΜΕ ΕΡΟ.С ΔΝ 'In a day which he does not understand and in an hour which he does not perceive' (Lk 12:46), ΟΥ.СΔΤΕ Ε.ΜΕ.СΨΨΔ 'A fire which is not wont to be quenched' (Mt 3:12; §205), ΟΥ.ΝΟΣ Ν.ΘΛΙΨΙC Ε.Μ ΠΕ.ΟΥΟΝ Ν.ΤΕ.С2Η ψΩΨΠΕ ΧΙΝ ΤΕ.2ΟΥΕΙ ΤΕ Μ.Π.ΚΟСΜОС 'A great tribulation, the like of which has not happened since the beginning of the world' (Mt 24:21), ΟΥ.ΤΔΦΟС Ν.ВРРЕ Ε.МПΔТ.ΟУ.КД.ΛΔΔΥ Ν.2ΟΥΝ Ν.2HT.Ψ 'A new tomb in which they had not yet laid anyone' (Jn 19:41; §222). **Note:** Sometimes, in badly written MSS, **Ε-** is omitted before a sonant consonant; e.g. ΟΥ.СНОΨ ΜΠΨ.Ψ (for Ε.ΜΠΨ.Ψ) ΔΝ ΠΕ 'A blood which is not his own' (Heb 9:25).

§355. (2) With Defined Antecedent: When the antecedent is defined, **the particle ΕΤ- is used to link the relative clause to the word it qualifies**. The relative clause follows the construction of an ordinary statement, the particle **ΕΤ-** indicating its syntactical function.

§356. ΕΤ- is used to introduce the relative clauses making an affirmative statement when the subject of the relative clause is **the same** as the antecedent. **Note:** This rule does not apply in the case of affirmative statements which contain the Imperfect or Tense of Habitude (§359), or the Perfect tense (§360). The use of **ΕΤ- and the Qualitative** is particularly common in forming the equivalent of **adjectives or participles**; e.g. Π.ΠΙΝΔ ΕΤ.ΟΥΔΔΑВ 'The Holy Spirit' (lit. The Spirit who [is] Holy), Π.ΨΗН ΕΤ.РНТ 2ΙХН М.МД Ν.2ΔΤΕ 'The tree sprouting beside the water channels' (Ps 1:3). (a) **ΕΤ-Present Tense**; e.g. ΝΔΙΔΤ.ΟУ Ν.Ν.ВΔΛ ΕΤ.ΝΔΥ 'Blessed (are) the eyes which see' (Lk 10:23). (b) **ΕΤ-Future Tense**; e.g. ΠΔΙ ΕΤ.ΝΔ.МООНЕ Μ.ПД.ΛΔОС 'This one who will shepherd my people' (Mt 2:6). (c) **ΕΤ-Old Conjugation** (§180); e.g. Π.ΜΗΗΨЕ ΕΤ.ΝΔΨΨ.Ψ 'The crowd which was much' (Lk 7:11). (d) **ΕΤ-Adverbial Phrase**; e.g. Π.ΚΟΥΙ ΕΤ.Ν.2HT.ΟУ 'The little one who (is) in their midst' (Lk 15:12), ΕΤ.ММДΥ 'That one' (§54).

§357. When the subject of the relative clause **differs** from the antecedent, the subject, if nominal, is prefixed by the form **ΕΤΕΡΕ-**. Reference to the antecedent is made by means of a resumptive pronoun (§353); e.g. ΤС ΠДИ ΕΤΕΡΕ.ПДΨЛОС КҮРІСЗЕ ΜМД.Ψ 'Jesus, this one whom Paul preaches him' (Acts 19:13), Μ.П.МД ΕΤΕΡΕ.ΝΕΨ.МДΘНTHС COOY2 Ν.2HT.Ψ 'In the place in which his disciples are gathering together' (Jn 20:19), Π.МД ΓΔР ΕΤΕΡΕ.ПЕК.Δ2О ΝД.ψΦΩΠΕ Ν.2HT.Ψ 'For the place in which thy treasure will be' (Mt 6:21).

§358. But, when the subject of the relative clause is **Pronominal**, the following forms are used:

Person	Future			
	Ε†.-	ΕΤ.N-	Ε†.ΝΔ-	ΕΤ.ΝΝΔ-
2 masc	ΕΤ.К-	ΕΤ.ΕΤΝ-	ΕΤ.К.ΝΔ-	
2 fem	ΕΤ.Ε-			etc.
3 masc	ΕΤ.Ψ-	ΕΤ.OΥ-		
3 fem	ΕΤ.С-			

It should be noted that the Present Relative, like the Durative tenses, cannot take a direct object (§328; an exception is noted in §329n); e.g. ΠΔΪ ἐ†.CΦΤℳ ἐ.ΝΔΪ ἐΤΒΗΗ.¶ 'This one concerning whom I hear these things' (Lk 9:9; §274), ΤΕ.СΠΙΡΕ ἐΤ.ΟΥ.ΜΟΥΤΕ ἘΡΟ.С ХЕ Т.2ΙΤΔΛΙΚΗ 'The company which they call: The Italian' (Acts 10:1), Π.ΟΕΙΚ ΔΕ ἐ†.ΝΔ.ΤΔΔ.¶ 'The bread which I shall give' (Jn 6:51).

§359. When the relative clause contains either the Durative Imperfect (§194) or the Limitative Tense of Habitude (§204), the same form is used after the defined antecedent as after the undefined antecedent (§351); e.g. Π.ΜΔ ἘΝΕΡΕ.Π.ΩΗΡΕ ὢΗΜ Ν.2ΗΤ.¶ 'The place where the young child was' (Mt 2:9), Π.ΩΟΕΙΩ ἐ.ΩΔΡΕ.Π.ΤΗΥ ΘΔΟ.¶ ἘΒΟΛ 'The dust which the wind is wont to scatter' (Ps 1:4). **Note:** ΕΤΕ.ΩΔΡΕ- is sometimes found; e.g. ΤΕ.СКНН ... ἐΤΕ.ΩΔ.Υ ΜΟΥΤΕ ἘΡΟ.С ХЕ ΠΕΤ.ΟΥΔΑΒ Ν.ΝΕΤ.ΟΥΔΑΒ 'The tent ... which they are wont to call: The Holy of the Holies' (Heb 9:3).

§360. Before the **Perfect** Tense, the Relative Particle appears as **ΕΝΤ-** (thus **ΕΝΤ.Δ-**, etc.), less correctly written **ΝΤ-**. However, it is occasionally written **ΕΤ-**, which is the regular form in Bohairic; e.g. ΔΝΟΚ ΠΕ Π.ΟΕΙΚ ΕΤ.ΟΝ2 ΕΝΤ.Δ.¶.ΕΙ ἘΒΟΛ 2Ν.Τ.ΠΕ 'I Am the living bread which has come down from heaven' (Jn 6:51), ΠΔ.ΕСООҮ ΝΤ.Δ.¶.СΦРℳ 'My sheep which has gone astray' (Lk 15:6), Π.ΡΦΜΕ ΔΕ ΕΝΤ.Δ.Ν.ΔΔΙΜΟΝΙΟΝ ΕΙ ἘΒΟΛ Ν.2ΗΤ.¶ 'The man out of whom the demons came' (Lk 8:38).

§361. When the relative clause contains a **negative** statement, the Negative Particle **Ν-** or the Negative Auxiliaries **ΜΠΕ-** and **ΜΕΡΕ-** (§199a) are prefaced by the verbal prefix **Ε-**; e.g. Π.ΧΔΙ.ΒΕΚΕ ἐΤΕ.Ν.ΟΥ.ΩΨС ΔΝ ΠΕ ΠΔΪ ἐΤΕ.Ν.ΝΟΥ.¶ ΔΝ ΝΕ ΝΕ.СООҮ 'The hireling who is not a shepherd, this one whose own the sheep are not' (Jn 10:12), ΩΗΝ.СЕ ΝИМ ΕΤΕ.Ν.¶.ΝΔ.ΤΔҮ ΚАРПОС ΔН 'Every tree therefore which will not bring forth fruit' (Mt 7:19), ΝΕ.2ΒΗΤΕ ... ἐΤΕ.ΜΠΕ.ΚΕ.ΟΥΔ.ΔΔ.Υ 'The works ... which another has not done' (Jn 15:24), Ν.ЕΙΔΦΛОН ΕΤΕ.ΜЕ.Υ.ΩΔХЕ 'The idols which are not wont to speak' (I-Cor 12:2). **Note 1:** Sometimes, particularly after ΠΔΪ 'This one', the relative particle **ΕΤ-** falls away before the negative, and a form exactly the same as that used after the undefined antecedent follows; e.g. ΠΔΪ Ε.Ν.¶.ΜЕ ΔН Μ.ΠΕ¶.СО 'This one who does not love his brother' (I-Jn 3:14), ΠΔΪ Ε.Ν.†.МП.ΩΔ ΔН Ν.¶.2Δ.ΠΕ¶.ТООҮ 'This one whose shoe I am not worthy to bear' (Mt 3:11). **Note 2:** Occasionally **ΕΤΕ.ΜΠΕ-** is used in an **interrogative** sense; e.g. ΕΤΕ.МП.ΟУ.СΦΤℳ 'Did they not hear?' (Rom 10:18), ΕΤΕ.МПЕ.Π.ИСРΔН (variant reading Ε.ΝЕ.МПЕ.Π.ТН) ΕΙΜΕ 'Did Israel not perceive?' (*ibid.*, verse 19).

§362. The same construction, **ΕΤ.Ε-**, holds good: (a) when the relative clause contains the impersonal existential verbs **ΟΥΝ-** or **(Μ)ΜΝ-** (§184); e.g. Π.ХОЕΙС ΕΤ.Ε.ΟУН.СОМ ММО.¶ 'The Lord in whom is strength' (Ps 23:8), Π.ΜΔ ΕΤ.Ε.МН.2Δ2 Ν.КΔ2 Ν.2ΗΤ.¶ 'The place in which there is not much earth' (Mk 4:5).

§363. Or (b) when the relative clause contains a Non-Verbal sentence of the Second Group (i.e. containing ΠΕ, ΤΕ or ΝΕ; §306); e.g. Τ.ЛҮГН М.МООҮ ΕΤ.Ε.П.СΦМД ΠЕ МН.ПЕС.НОЧ М.П.ХОЕИС 'The fountain of water which is the body with his blood of the Lord' (Z 320.a.4).

§364. Remarks on the Relative Clause. The resumptive pronoun is omitted when the antecedent is an adverbial expression of time, place or manner; e.g. ΧΙΝΠ.ΝΔҮ ΔЕ ΝΤΔ.Ї.ХΙ Ν.ΤΔ.С2ИМЕ 'Since the hour in which I took my wife' (Z 346.b.18), Δ.¶.Е1.СЕ ΟΝ Ε.Τ.КΔН ... Π.МΔ ΕΝΤΔ.¶.ТРЕ.П.МООҮ Р.НРП 'He came therefore again to Cana,... the place in which he caused the water to be made wine' (Jn 4:46), КΔТΔ Θ.Е Ν ΤΔ.¶.†.СВΩ NH.ТН 'According to the way in which he has instructed you' (I-Jn 2:26).

§365. When a defined antecedent is qualified by several consecutive relative clauses, as a rule only the first relative clause is prefaced by the particle **ΕΤ-**; e.g. ΝΔΙΔΤ.¶.М.П.РФМЕ ΕΤ.Е.МП.¶.ВФК 2М.П.ΩХНЕ Ν.Н.ΔСЕВНС Ε.МТ.¶.Δ2ЕРДТ.¶ 2I ΤΕ.2ИН.Н.РЕ¶.Р.НОВЕ Ε.МП.¶.2МОOC 2I Τ.КДΘЕДРΔ Ν.Н.ΛОИМОС 'Blessed is the man who has not gone in the counsel of the wicked, who has not stood in the way of sinners, who has not sat in the seat of the scornful' (Ps 1:1).

§366. It is to be noted that when the Relative Clause was used in a **descriptive** sense, the following constructions were employed: (1) The antecedent is undefined and the Relative Clause is introduced by **ΕΤ-**, equivalent to 'Namely, viz.' (§294.6.a); e.g. 2ЕN.СΔ2 ΕΤ.Е.ВАРНДВАС ΠЕ МН.СHMЕΩN 'Teachers, namely Barnabas and Simeon' (Acts 13:1). (2) The antecedent is either defined or undefined, and the pronouns **ΠΔΪ, ΤΔΪ, ΝΔΪ**, are inserted between the antecedent and the Relative Clause; e.g. МН ΝТО.К ΝΔΔ.К Ε.ПЕΝ.ЕΙΩΤ ΙΔКФВ ΠΔΪ ΕΝΤ.Δ.¶.† ΝΔ.Н.Τ.ΩΦΤЕ 'Art thou greater than our father Jacob, this one who gave us the well?' (Jn 4:12), Τ.МАГДАЛННΗ ΤΔΪ ΕΝΤ.Δ.СΔФ¶.Н.ΔΔИМОНИОН ΕΙ ἘΒΟΛ Ν.2ΗΤ.С 'The Magdalene, this one out of whom came forth seven devils' (Lk 8:2), ΟУ.РФМЕ Н.РМ.МАО ΠΔΪ ΕΝΤ.Δ.¶.Е1 ἘΒΟΛ Ε.2ΤΟΟҮ Е.ӨНЕ Ν.ЕРГДАТНС 'A rich man, this one who came out at morning to hire workers' (Mt 20:1).

§367. When the relative clause is preceded by a non-verbal sentence containing ΠΕ, ΤΕ, ΝΕ, contraction with **ΕΤ-** usually occurs:

ΠΕ ΕΤ-	becomes	ΠΕΤ-
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ΤΕ ΕΤ-	becomes	ΤΕΤ-
ΝΕ ΕΤ-	becomes	ΝΕΤ-

Though this form is morphologically identical with the relative substantive (§368), it can be distinguished from it by reference to the preceding sentence which must be non-verbal; e.g. ΝΙΜ ΠΕΤ.ΧΩ [ΠΕ ΕΤ.ΧΩ] ΜΜΟ.ΝΕ 'Who is it who is speaking to thee?' (Jn 4:10), ΝΑΪ ΝΕΤ.ΖΩΝ [ΝΕ ΕΤ.ΖΩΝ] ΜΜΟ.ΟΥ ΕΤ.Ε.ΘΥΤΝ 'These are those which I am ordering you' (Jn 15:17).

§368. The Relative Substantive. By prefixing the Definite Article, the Relative Clause can become the equivalent of a substantive; e.g. ΠΕΤ.ΜΜΑΥ 'That one', ΠΕΤ.ΨΙΝΕ 'The seeker' (lit. The [one] who seeks), ΠΕΤ.Ε.Ν.Ψ.ΜΕ ΛΝ ΜΜΟ.Ϊ 'The one who does not love me' (Jn 14:24), ΠΕΤ.Κ.ΝΔ.ΜΟΡ.Ψ 2Ι ΧΜ.Π.ΚΔ2 'That which thou wilt bind on earth' (Mt 16:19). **As a substantive it can be used as a subject, object or adverb of a sentence**; e.g. ΠΕΘ.ΒΒΙΟ ΔΕ ΜΜΟ.Ψ ΣΕ.ΝΔ.ΧΑΣΤ.Ψ 'The one who humbles himself will be exalted' (Lk 18:14), Τ.Τ.Μ.Π.Ρ.Ε.ΜΗΤ Ν.ΝΕΤ.ΧΠΟ ΜΜΟ.ΟΥ ΤΗΡ.ΟΥ 'I give the tenth of all that I acquire' (Lk 18:12), Ε.Π.ΠΕΤ.ΟΥΓΛΨ.Ψ 2Ν.ΝΕΤ.Ε.ΝΟΥ.Ι ΝΕ 'To do what I wish with mine own' (Mt 20:15). Long usage made some relative substantives equivalent to undefined nouns; e.g. ΠΕΘ.ΟΟΥ (ΠΕΤ.ΖΟΟΥ) 'The evil', ΠΕΤ.ΝΑΝΟΥ.Ψ 'The good'; e.g. Α.ΔΛΕΣΔΑΝΔΡΟΣ φ.ΔΜ.ΚΔΛΕ Ρ.2Δ2 ΝΔ.Ϊ Μ.ΠΕΘ.ΟΟΥ 'Alexander the smith did me much evil' (II-Tim 4:14). These substantives, although in fact they already possessed the Definite Article, could **take a second Article, Definite or Indefinite, or could prefix the Possessive Adjective**; e.g. Π.ΠΕΤ.ΟΥΔΔΒ 'The holy one, the saint' (lit. The the-one-who holy), Α.Υ.Τ.ΨΩΒΕ ΝΔ.Ϊ Ν.2ΕΝ.ΠΕΘ.ΟΟΥ Ε.Π.ΜΔ Ν.2ΕΝ.ΠΕΤ.ΝΑΝΟΥ.ΟΥ 'They requite to me evil instead of good' (Ps 34:12), ΠΕΚ.ΠΕΤ.ΟΥΔΔΒ 'Thy holy one' (Ps 16:10).

Chapter XVI. Adverbial Clauses.

§369. I. Final Clauses. Final clauses can be expressed in their simplest form by means of the Infinitive (§251) or the Causative Infinitive (§256) placed after the main verb, both forms being prefaced by the preposition Ε-; e.g. Α.Ψ.Τ.ΨΩΨΝ Ε.ΨΨ 'He rose in order to read' (Lk 4:16), Α.Υ.ΜΟΟΨΕ 2Ν.ΤΕ.2ΙΗ ΕΤΡΕ.Υ.ΚΤΟ.ΟΥ Ε2ΡΔΪ Ε.Π.ΚΔ2 Ν.ΪΟΥΔΔΑ 'They proceeded in the way in order that they should return to the land of Judah' (Ruth 1:7).

§370. The Clause can be introduced by the conjunction χε or its compound χεκα(Δ)C, followed by the III Future, less frequently by the II Future (§199a); e.g. Α.Υ.ΣΕΠΨΩΠ.Ψ χεκας Ε.Ψ.Τ.ΔΛ Ε.ΤΟΟΤ.Ψ ΕΨΨ.Ψ 'They besought him that he should place his hand on him' (Mk 7:32), Ε.Ν.ΝΔ.ΨΠ.ΟΕΙΚ ΤΩΝ χε Ε.Ρ.Ε.ΝΔΪ ΝΔ.ΟΥΨΜ 'Where shall we buy bread that these may eat?' (Jn 6:5), Α.Ψ.ΖΩΝ ΔΕ Ε.ΤΟΟΤ.ΟΥ χεκας Ν ΝΕ.Υ.ΧΟΟ.С Ε.ΛΔΔΥ 'He ordered them that they should not say it to anyone' (Mk 7:36).

§371. The Greek conjunctions 2ωστε, μηπωσ, μηποτε, usually followed by the Conjunctive, can be used to introduce a Final Clause (§229).

§372. The conjunctive without introductory conjunction, to express purpose (§226c).

§373. II. Causal Clauses. Causal clauses are introduced by the conjunction χε, or its compounds εβολ.χε and ετβε.χε (for εβολ ΛΝ χε, §396.1.a); e.g. Τ.ΨΠ.2ΜΟΤ Ν.ΤΟΟΤ.Κ χε Τ.Ο ΛΝ Ν.Θ.Ε.Μ.Π.ΚΕ.ΣΕΕΠΕ Ν.Ν.ΡΨΜΕ 'I thank Thee because I am not like the rest of men' (Lk 18:11), ΚΤΕ.ΘΥΤΝ ΝΔ.ΨΕΕΡΕ Ν.ΤΕΤΝ.ΒΨΚ χε Α.Ϊ.Ρ.2ΛΛΨ 'Return, my daughters, and go, because I have become an old woman' (Ruth 1:12), ΕΒΟΛ.χε ΝΕ.Τ.ΠΔΡΔΣΚΕΥΗ ΤΕ 'Because it was the Day of Preparation' (Jn 19:31), ΠΕΧΔ.Υ ΝΔ.Ψ χε ετβε.χε ΜΠΕ.ΛΔΔΥ Θ.ΝΟ.Ν (Τ.2ΝΟ.Ν) 'They said to him: Because no one has hired us' (Mt 20:7). Sometimes appear the Greek conjunctions επει, επ(ε)ιΔΗ; e.g. επειΔΗ ΓΔΡ ΝΤΔ.Π.ΜΟΥ ΨΨΠΕ ΕΒΟΛ 2ΙΤΝ ΟΥ.ΡΨΜΕ 'For because through man death has come into being' (I-Cor 15:21).

§374. III. Conditional Clauses. Conditional clauses can be divided into two main groups: Real Conditions, and Irreal Conditions. The former group must be further divided into Open Conditions and Prospective Conditions.

§375. A. Real Conditional Clauses: (1) **Open:** Conditions in which **nothing is implied** as to the fulfillment or non-fulfillment of the supposition. The Protasis is introduced by εψχε (represents Greek ει), and is followed by the Auxiliary of the Present, the Perfect, and less frequently the Future; e.g. Εψχε ΠΕΚ.ΒΔΛ ΔΕ Ν.ΟΥΝΔΑΜ ΣΚΔΔΔΛΙΖΕ ΜΜΟ.Κ ΠΟΡΚ.Ψ Ν.ΝΟΧ.Ψ Ν.ΔΛ Ν.ΒΟΛ ΜΜΟ.Κ 'If thy right eye is offending thee, pluck it out and cast it from thee' (Mt 5:29), Εψχε Α.Υ.ΜΟΥΤΕ Ε.Π.ΧΟΕΙC χε ΒΕΕΛΖΕΒΟΥΛ ΠΟΣΨ ΜΔΔΛΟΝ ΝΕΨ.ΡΜ.Ν.ΗΪ 'If they have called the Lord: Beelzebul, how much more his domestics?' (Mt 10:25), Εψχε Μ Π.Ϊ.Ψ.ΣΜ.ΣΟΜ Ε.ΤΨΟΥΝ 2Δ.Π.ΝΟΣΝΕC Ν.ΤΔ.ΜΔΔΥ 'If I have not been able to bear the reproach of my mother' (Z 289.a.6).

§376. Often the Apodosis is introduced by the particle ειε (εειε) 'Then'; e.g. Εψχε ΛΝΟΚ ΔΕ Ε.Ι.ΝΕΧ.ΔΔΙΜΟΝΙΟΝ ΕΒΟΛ 2Ν.Π.ΠΝΔ Μ.Π.ΝΟΥΤΕ ΕΙΕ Α.С.ΠΨ2 Ε.2ΡΔΪ ΞΨ.ΤΝ ΝC Ι Τ.ΜΝΤ.ΕΡΟ Μ.Π.ΝΟΥΤΕ 'If I

by the Spirit of God am casting out devils, then the Kingdom of Heaven has come upon you' (Mt 12:28), ΕΨΧΕ Κ.ΝΔ.ΝΟΧ.Ñ ΕΒΟΛ ΕΙ Ε ΜΔ.ΧΟΟΥ.Ñ Ε2ΟΥΝ Ε.ΤΔ.ΓΕΛΗ Ñ.ΝΕ.ΩΔΥ 'If thou wilt cast us out, then send us into the herd of swine' (Mt 8:31).

§377. (2) Prospective: Conditions in which the fulfillment of the supposition contained in the protasis is regarded as being **reasonably likely**. The protasis is introduced by the auxiliary of the II Present followed by the particle ΩΔΝ- and the verbal form ΕΡΩΔΝ- (represents the Greek εσαν). It is to be noted that the form Ε.Ρ.Ε.ΩΔΝ-, which would normally be expected before the Nominal Subject or with the 2 fem sing pronoun (§199a), is only found in archaic texts; e.g. ΕΡΩΔΝ ΠΕ.2ΜΟΥ ΔΕ ΒΔΔΒΕ Ε.Υ.ΝΔ.ΜΟΛ2.ꝝ Ñ.ΟΥ 'If the salt shall become insipid, with what shall they salt it?' (Mt 5:13), ΕΡΩΔΝ ΧΟ2 Ñ.ΜΑΤΕ Ε.Π.ΤΟΠ Ñ.ΤΕΨ.ΩΤΗΝ †.ΝΔ.ΤΟΥΧΑ.İ 'If I shall touch only the fringe of his garment, I shall become whole' (Mt 9:21).

§378. Negation of this form of the Prospective Conditional is effected by the particle ΤΜ- placed before the Infinitive; e.g. Ε.Ν.ΩΔΝ.ΤΜ.ΟΥΦΜ Ñ.ΤÑ.ΝΔ.ΩΦΩΤ ΔΝ 'If we shall not eat, we shall not be in want' (I-Cor 8:8). But as a general rule, the particle ΩΔΝ- is omitted; e.g. Ε.ΤΕΤÑ.ΩΔΝ.ΚΦ ΓΔΡ ΕΒΟΛ Ñ.Ν.ΡΦΜΕ Ñ.ΝΕΥ.ΝΟΒΕ ... Ε.ΤΕΤÑ.ΤΜ.ΚΦ ΔΕ ΕΒΟΛ 'If you shall forgive men their sins,... if you shall not forgive' (Mt 6:14-15).

§379. The prospective conditional may be introduced by ΕΨΩΠΕ, especially if the Protasis is Non-Verbal. When the Protasis contains a future supposition, ΕΨΩΠΕ is usually followed by ΕΡΩΔΝ-; e.g. ΕΨΩΠΕ ΣΕ ΠΕΚ.ΒΔΛ ΟΥ.2ΔΠΛΟΥΣ ΠΕ 'If thy eye is sound' (Mt 6:22), ΕΨΩΠΕ Π.ΗΪ Ñ.Π.ΩΔ ΜΔΡ.ΤΕTN.ΕΙΡΗΝΗ ΕΙ Ε2ΡΔΙ ΕΧΩ.ꝝ 'If the house is worthy, let your peace come upon it' (Mt 10:12), ΕΨΩΠΕ ΔΕ Ε.ΤΕΤÑ.ΩΔΝ.2Ε ΕΡΟ.ꝝ ΜΔ.ΤΔΜΟ.İ 'If you shall find him, inform me' (Mt 2:8). **Note:** ΕΨΩΠΕ ΜΜΟΝ renders 'Otherwise'; e.g. ΜΕ.Υ.ΝΕΧ ΜΡΙC Ε.2ΩΤ Ñ.ΔC ΕΨΩΠΕ ΜΜΟΝ ΩΔ.Υ.ΠΩ2 Ñ.ΣΙ Ñ.2ΩΤ 'They are not wont to put new wine into old skins; otherwise the skins become rent' (Mt 9:17; §63c).

§380. B. Irreal Conditional Clauses. When the supposition contained in the Protasis is clearly **impossible of fulfillment**, it is introduced by the verbal prefix ΕΝΕ-. The Protasis may be Non-Verbal, or contain the Imperfect or II Perfect tenses. The Apodosis usually contains the Future Imperfect, less frequently the Imperfect. **Note:** The form of the Imperfect tense in the Protasis, owing to contraction, presents the curious appearance of a Present tense with the prefix ΕΝΕ-; e.g. ΕΝΕ.ΟΥ.ΠΡΟΦΗΤΗΣ ΠΕ ΠΔΙ ΝΕ.ꝝ.ΝΔ.ΕΙΜΕ ΧΕ ΟΥ ΤΕ 'If this one were a prophet, he would perceive what she is' (Lk 7:39), ΕΝΕ.ΤΕΤÑ.ΠΙСΤΕΥΕ ΓΔΡ Ε.ΜΩΥCHC ΝΕ.ΤΕΤ.ΝΔ.ΠΙСΤΕΥΕ ΕΡΟ.İ ΠΕ 'For if you were believing Moses, you would believe me' (Jn 5:46), ΕΝΕ.ΝΔ.ΤΔ.Υ.СΟΥΦΝ.СΓΔΡ ΝΕ.Υ.ΝΔ.С†ΡΟΥ ΔΝ ΠΕ Ñ.Π.ΧΟΕΙC Ñ.Π.Ε.ΟΟΥ 'For if they had understood it, they would not have crucified the Lord of Glory' (I-Cor 2:8).

§381. Sometimes the particle ΕΨΧΠΕ introduces the Apodosis; e.g. ΕΝΕ.ΝΤΔ.Ñ.ΣΟΜ ΕΝΤΔ.Υ. ΨΩΠΕ Ñ.2HT.ΤΗΥΤÑ ΨΩΠΕ 2Ñ ΤΥΡΟC ΜÑ ΣΙΔΩΝ ΕΨΧΠΕ Δ.Υ.ΜΕΤΔΝΟΕΙ 2Ñ.ΟΥ.6ΟΟΥΝΕ ΜÑ ΟΥ.ΚΡΜΕC 'If the mighty works which have happened among you, had happened in Tyre and Sidon, then they would have repented in sackcloth and ashes' (Mt 11:21).

§382. Remarks on the Conditional Clause. As a general rule **the Protasis precedes the Apodosis**. The exceptions which occur are no doubt due to the desire to retain as far as possible the word order of Greek originals; e.g. ΜΔΡ.ꝝ.ΤΟΥΧΟ.ꝝ ΕΨΧΕ Δ.ꝝ.ΟΥΔΩ.ꝝ 'Let him deliver him, if he has desired him' (Ps 22:8).

§383. 'Except, unless' is rendered by the compound conjunction Ñ.СΔВНЛ ХЕ; e.g. Ñ.СΔВНЛ ХЕ Δ.Π.ХОЕΙC ΒОНЕЕΙ ΕРО.İ ΠΔРΔ ΟУ.КОҮГ Δ.ТД.ΨYХH ОУW2 2Ñ ΔМНТЕ 'Unless the Lord had helped me, in a little (time) my soul had dwelt in Sheol' (Ps 94:17); or by means of the Greek ΕΙ-ΜΗ-ΤΙ followed by the conjunctive; e.g. ÑМН.Ω.СОМ Ñ.ΛΔΔΥ Ε.ΕΙ ΩΔРО.İ ΕΙ-ΜΗ-ΤΙ ÑТЕ.ΠΔ.ΕΙΩΤ Ε.ΝΤΔ.ꝝ.ΤΔΥΟI СWК ММО.ꝝ 'It is not possible for anyone to come to me, except My Father who sent me draws him' (Jn 6:44).

§384. The Conditional Clause sometimes renders a **concessive** meaning. In fact, the Concessive Clause is a variation of the Conditional, but with the difference that the supposition of the Protasis is regarded as conceded. In this sense Coptic occasionally uses ΕΨХЕ; e.g. ΕΨХЕ Π.ΝΟΥΤΕ Ñ.†.ꝝ.20ΤΕ 2HT.ꝝ ΔΝ 'Although I do not fear God' (Lk 18:4), ΕΨХЕ Δ.Ι.ꝝ.ΚE¹.ΛYПЕI MM.Ø.TÑ 2Ñ.T.ΕПІСТОЛH 'Although I made you very¹ sorry by the letter' (II-Cor 7:8; ¹Crum 84a). But as a rule Coptic employed the Greek conjunctions ΚΔ-Ν (καὶ εσαν) followed by ΕΡΩΔΝ 'And if, even if, if only', ΚΔΙ-ΠΕΡ 'Since, although', and ΚΔΙ-ΤΟΙ 'And yet, since'; e.g. ΚΔ-Ν Ε.С.ΩΔΝ.ΨΩΠΕ Ε.ΤРΔ¹.МОУ НММΔ.К Ñ.†.ΝΔ.ΔПΔРНΔ ММО.К ΔΝ 'Although it should happen for me to be put to death with thee, I shall not deny thee' (Mt 26:35; ¹§243.3), ΚΔΙ-ΠΕР Ε.ΝΤΔ.Υ.ΕΙ ΕΒΟΛ 2Ñ.T.†ПЕ Ñ.ΔВРΔ2ΔM 'Although they have come forth from the loins of Abraham' (Heb 7:5).

§385. IV. Temporal Clauses: (a) Temporal clauses can be expressed by the Circumstantial tenses (§197, 212). In these clauses **the time standpoint is determined by the tense of the verb in the main sentence**. The clause can stand before or after the main sentence.

§386. (b) Temporal clauses with **a specific reference to a point in time** can be expressed in terms of Past (i.e. completed action), Contemporaneous, or Prospective Action. Such clauses, expressing themselves in

a particular time standpoint, generally but not invariably (§388n) precede the main sentence.

§387. Past Temporal Clauses.

The Past Temporal Auxiliary		
Person	Singular	Plural
1 com	ΝΤΕΡ(Ε).Ι-	ΝΤΕΡ(Ε).Ν-
2 masc	ΝΤΕΡΕ.Κ-	
2 fem	ΝΤΕΡΕ-	ΝΤΕΡΕ.ΤΝ-
3 masc	ΝΤΕΡΕ.Ψ-	
3 fem	ΝΤΕΡΕ.ΟΥ-	ΝΤΕΡ.ΟΥ-
nom subj	ΝΤΕΡΕ-	

The auxiliary ΝΤΕΡΕ- is used to express action completed **prior** to the action of the verb of the main sentence; e.g. ΝΤΕΡΕ.ΝΟΕΜΙΝ ΔΕ ΝΔΥ ΧΕ Α.С.ΤΑΧΡΟC Ε.ΜΟΟΨΕ ΝΜΜΔ.С Α.С.ΛΟ Ε.С.ΨΔΧΕ ΝΜΜΔ.С Ε.ΠΕΙ.ΖΩΒ 'When Naomi had seen that she was determined to proceed with her, she ceased to speak to her concerning this matter' (Ru 1:18), ΝΤΕΡ.ΟΥ.ΕΙ Ε2ΟΥΝ Ε.ΒΗΘΛΕΕΜ ... Α.Π.ΣΟΙΤ.ΣΩΡ ΕΒΟΛ 'When they had entered Bethlehem ... the report spread' (Ruth 1:19). **Negation** of the Past Temporal is effected by means of ΤΜ-; e.g. ΝΤΕΡ.ΟΥ.ΤΜ.Ε.Ψ.ΣΜ.ΣΟΜ ΔΕ Ε.ΧΙΤ.ΤΝΔ.Ψ Ε2ΟΥΝ 'When they had not been able to take him in to him' (Mk 2:4).

§388. ΧΙΝ- 'From', followed by the II Perfect, refers back to action **completed in the past**, and renders 'Since' (**Note:** ΧΙΝ.ΝΤΔ- contracts to ΧΙ.ΝΤΔ-); e.g. ΕΙC ΛΟΥΗΡ Ν.ΟΥ.ΟΕΙΨ ΧΙ.ΝΤΔ.ΠΔΙ ΤΔ2Ο.Ψ 'Lo, about how long since this had seized him?' (Mk 9:21), Π.ΜΕ2.ΨΟΜΝΤ Ν.2ΟΟΥ ΠΕ Π.ΟΟΥ ΧΙ.ΝΤΔ.ΝΔΙ ΨΨΠΕ 'It is the third day since these things have happened' (Lk 24:21). **Note:** Clauses containing ΧΙ.ΝΤΔ- do not conform to the rule that the temporal clauses, other than those containing the Circumstantial tense, generally precede the main sentence.

§389. For ΜΝΝΔΑ+the Causative Infinitive 'After', see §257. In contrast to the temporal clause introduced by the Past Temporal ΝΤΕΡΕ- (§387)— which, to some extent at least, stresses the **fact** that an action has been completed in the past— ΜΝΝΔΑ+the Causative Infinitive indicates **the event itself** which thus happened in the past. It might be described as a Dating Clause; e.g. ΜΝΝΔΑ Τ.ΡΕΨ.ΜΟΥ ΝΔΙ ΜΩΨΗΗC 'After the death of Moses' (Josh 1:1).

§390. For Ε.Α- and Ε.ΜΙ- to express temporal clauses, cf §231.

§391. Contemporaneous Temporal Clauses. As noted in §197, the Circumstantial Tense is normally used to express contemporaneous action. Prefaced by ΧΙΝ-, it expresses the meaning 'While yet'; e.g. ΠΕΙ.ΠΛΔΝΟC Α.Ψ.ΧΟΟ.С ΧΙΝ.Ε.Ψ.ΟΝΖ ΧΕ Τ.ΝΔ.ΤΨΟΥΝ ΜΝ.Ν.СΔ ΨΟΜΝΤ Ν.2ΟΟΥ 'This deceiver said, while he was yet alive, I shall rise after three days' (Mt 27:63). The Greek conjunctions 2ΩC 'As', 2ΟΟΝ 'As long as', ΕΦΟΟΝ 'As long as, insofar as', ΕΤΙ 'Yet, still', can also precede the Circumstantial Tense to render the meaning 'While, as'. But it is to be noted that these conjunctions can stand before other auxiliaries and before the Non-Verbal sentence; e.g. 2ΟΟΝ ΕΡΕ.ΠΔ.Τ.ΨΕΛΕΕΤ ΨΟΟΠ ΝΜΜΔ.Υ 'As long as the bridegroom is with them' (Mk 2:19), 2ΟΟΝ Τ.2Μ.Π.ΚΟСМОС 'As long as I (am) in the world' (Jn 9:5).

§392. For 2Μ.Π.ΤΡΕ- 'When, while, as', see §258. The syntactical function of this adverbial compound is similar to that of the Causative infinitive prefaced by ΜΝ.Ν.СΔ, the essential difference being that the event referred to is **contemporaneous** with the action of the main sentence; e.g. 2Μ.Π.ΤΡΕ.Υ.ΝΚΟΤΚ ΔΕ ΝΔΙ Ν.ΡΨΜΕ Α.Ψ.ΕΙ ΝΔΙ ΠΕΨ.ΧΔΧΕ 'During (the time that) the men were sleeping, his enemy came' (Mt 13:25).

§393. Prospective Temporal Clauses. ΕΡΨΔΑΝ- (§377) introduces the Prospective Temporal Clause as well as the Prospective Conditional. Context alone must in many cases decide whether a temporal or a conditional meaning is implied. Sometimes the main sentence contains the Greek ΤΟΤΕ 'Then', which decides the temporal nature of the preceding clause; e.g. ΕΡΨΔΑΝ ΠΕ.ΧΔ ΟΥΨΩΝ2 ΕΒΟΛ ΕΤΕ.ΠΕΝ.ΨΝ2 ΠΕ ΤΟΤΕ 2ΩT.ΤΗΥΤΝ ΤΕΤ.ΝΔ.ΟΥΨΩΝΖ ΕΒΟΛ ΝΜΜΔ.Ψ 2Ν.ΟΥ.ΕΟΟΥ 'When Christ who is our life will appear, then you will also appear with Him in glory' (Col 3:4). The Greek conjunction 2ΟΤΔΑΝ 'Whenever' can introduce temporal clauses with ΕΡΨΔΑΝ-; e.g. 2ΟΤΔΑΝ ΕΤΕ.ΤΝ.ΨΔΑΝ ΧΙC Μ.Π.ΨΗΡΕ Μ.Π.ΡΨΜΕ ΤΟΤΕ ΤΕΤ.ΝΔ.ΕΙΜΕ ΧΕ ΣΝΟΚ ΠΕ 'When you will be raising up the Son of Mankind, then you will perceive that I Am' (Jn 8:28).

§394. The Circumstantial Tense (§188) can often express a temporal clause with reference to the future; e.g. Ε.ΤΕΤΝ.ΕΙ ΔΕ Ε.ΤΕΤΝ.Δ.ΨΛΗΛ ΝΝΕ¹.ΤΝ.ΨΨΠΕ Ν.Θ.Ε.Ν.Ν.2ΥΠΟΚΡΙΤΗC 'When you come, being about to pray, do not by any means become as the hypocrites' (Mt 6:5; ¹III Fut Neg, §199a).

§395. The Tenses of Unfulfilled Action, ΦΔΑΤ- and ΜΠΔΑΤ- (§222), can be used in Prospective Temporal Clauses; e.g. ΜΗ Ε.ΤΕΤΝ.Δ.ΨΦ Ε.ΤΕΤΝ.ΣΨΨΤ 2ΗΤ.ΟΥ ΙΔΑΤ.ΟΥ.Ρ.ΝΟΣ 'Will you continue looking for them

until they are grown up?' (Ruth 1:13), Ε.ΜΠΙΔΤΕ.ΟΥ.ΔΛΕΚΤΩΡ ΜΟΥΤΕ Κ.ΝΔ.ΔΠΑΡΝΔ ΜΜΟ. ᾩ Ν.ΦΟΜΝΤ Ν.ΣΟΠ
'Before a cock has crowed thou wilt deny me three times' (Mt 26:34).

§396. Negation. Coptic employs three methods of negation:

(1) **Ν ... ΔΝ**

(2) **Negative Auxiliaries**

(3) **ΤΜ-**

(1) **Ν ... ΔΝ**; These particles are used to negate: (a) Single words and prepositional phrases; e.g. Ν.Θ.Ε ΔΝ Ν.ΝΕΥ.ΓΡΔΜΜΔΤΕΥC 'Not as their scribes' (Mt 7:29), 2Ν.ΟΥ.ΤΒΘΟ ΔΝ 'Not humbly' (Phil 1:17), ΕΒΩΛ ΔΝ ΧΕ ΠΕΨ.ΡΟΟΥΨ ΠΕ 2Δ.Ν.2ΗΚΕ 'Not because his concern is for the poor' (Jn 12:6). (b) Non-verbal sentences (§312). (c) The Old Conjugation verbs (§182ff.); e.g. Ν.ΝΔΝΟΥ ΠΕΤΝ.ΨΟΥ(ΨΟΥ ΔΝ 'Your boasting is not good' (I-Cor 5:6). (d) The Auxiliaries of I Present (§193), Imperfect (§196), Circumstantial (§198), I Future (§213), Future Imperfect (§215). (e) The Second Tenses: Present (§193), Perfect (§203), Habitude (§207), Future (§213). (f) In relative clauses (§354, 361). **Note 1:** The first particle Ν is frequently omitted (§193, 196, 203), also before Old Conjugation verbs (§182). **Note 2:** ΔΝ is placed immediately after the word in the sentence which is to be negated.

§397. Examples of Negation of the Qualitative are not common. As was the case in the older stages of the Egyptian language, so also in Coptic there is a marked hesitation to deny a state. Thus Coptic writes Μ Π.Ć.ΜΟΥ 'She has not died' (Mk 5:39) rather than Ν.Ć.ΜΟΟΥΤ ΔΝ 'She is not dead'. What is denied is the inception of action, rather than the state or condition resulting from an incepted action.

§398. (2) The Negative Auxiliaries.

I Perfect	ΜΠ-	§201
I Habitude	ΜΕ-	§205
III Future	ΜΝΕ-	§218
Unfulfilled Action	ΜΠΔΤ-	§222
Optative	ΜΠ.Ρ-	§221
Imperative	ΜΠ.Ρ-	§242

§399. (3) ΤΜ- is used to negate: (a) The Infinitive, both Simple and Causative (§244), and so is used to provide the negation of auxiliary forms which have sprung from prepositional phrases; (b) The Prospective Conditional ΕΡΨΔΝ- (§378); (c) The Past Temporal ΝΤΕΡΕ- (§387); (d) The Conjunctive (§230).

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| Index of Coptic Terms |                                       |         |
|-----------------------|---------------------------------------|---------|
| Term                  | Usage                                 | Section |
| <b>Δ</b>              |                                       |         |
| Δ                     | 1 (cardinal number)                   | §117    |
|                       | 1000 (two overlines; cardinal number) |         |
| Δ                     | for Ο (letter name = ΟΥ)              | §15     |
| Δ-                    | prefix for some imperatives           | §239    |
| Δ-, Δ=                | verbal prefix, I Perfect              | §200    |
| ΔΝ                    | Negative Particle                     | §396.2  |
|                       | for ΔΝΟΝ 'We'                         | §45     |
| ΔΝ-                   | Collective Numeral Prefix             | §64     |
| ΔΝ=                   | 'Beauty'                              | §38     |
| ΔΝΓ-                  | Construct of ΔΝΟΚ 'I'                 | §45,46  |
| ΔΡΔ                   | Interrogative Particle                | §346.2  |
| ΔΡΗΥ                  | 'Perhaps'                             | §281    |
| ΔΡΗΞ=                 | 'End'                                 | §38     |
| Δ.С.ΨΩΠΕ              | 'It happened'                         | §232    |
| ΔΤ-                   | Privative Prefix                      | §63     |
| ΔΥ-                   | for ΔΟΥ-                              | §85n    |
| ΔΥΨ                   | 'And'                                 | §290    |
| ΔΥΨ ΟΝ                | 'Moreover, furthermore'               | §291    |

|                               |                                                     |                     |
|-------------------------------|-----------------------------------------------------|---------------------|
| ΔΟΥΗΡ                         | 'About how much?'                                   | §344                |
| Δ(I)                          | 'Who?, what?'                                       | §344                |
|                               | 'A certain'                                         | §344.note           |
| ΔΡΟ=                          | 'Why?'                                              | §344                |
| ΔΧΝ- (ΕΧΝ-),<br>ΔΧΝΤ= (ΕΧΝΤ=) | 'Without'                                           | §278                |
| <b>B</b>                      |                                                     |                     |
| Β                             | 2 (cardinal number)                                 | §117                |
| Β                             | for ι                                               | §5b                 |
| Β                             | for Ν                                               | §10                 |
| ΒΟΛ                           | adverb                                              | §281                |
| <b>Γ</b>                      |                                                     |                     |
| Γ                             | 3 (cardinal number)                                 | §117                |
| <b>Δ</b>                      |                                                     |                     |
| Δ                             | 4 (cardinal number)                                 | §117                |
| Δ                             | replaced by T (letter name = ΤΔΥ)                   | §2                  |
| <b>Ε</b>                      |                                                     |                     |
| Ε                             | 5 (cardinal number)                                 | §117                |
| Ε'                            | 6 (cardinal number)                                 | §117                |
| Ε-                            | Noun Prefix                                         | §261                |
|                               | Verbal Prefix                                       | §197a.n, 231, 352   |
|                               | Characteristic of II tenses                         | §186, 192, 206, 211 |
|                               | 'To, concerning'                                    | §261                |
|                               | indicating object                                   | §331, 32            |
| Ε-, ΕΡΟ=                      | in compound prepositions                            | §273                |
|                               | + Simple Infinitive                                 | §251                |
|                               | + Causative Infinitive                              | §256                |
| -Ε                            | Feminine ending                                     | §56-7               |
| ΕΒΟΛ                          | adverb                                              | §282                |
| ΕΒΟΛΤΩΝ                       | 'Whence?'                                           | §345                |
| ΕΒΟΛΖΝ-                       | forming the equivalent of an Adjectival Predicate   | §303                |
| ΕΒΟΛΧΕ                        | 'Because'                                           | §373                |
| ΕΙ                            | = consonantal ι                                     | §4                  |
| ΕΙΕ (ΕΙΙΕ)                    | Interrogative Particle                              | §346                |
|                               | Introducing Apodosis of Conditional Clause          | §376                |
| ΕΙΕΠ-                         | Noun Prefix                                         | §60                 |
| ΕΙΕΡ-                         | Noun Prefix                                         | §61                 |
| ΕΙC also<br>ΕΙC.2HTΕ          | 'Lo, behold'                                        | §296                |
| ΕΙC.2HHΝΕ,<br>ΕΙC.2HHΠΕ       | Agreement in gender + number                        | §296n               |
| ΕΙΔΤ=                         | 'Eye'                                               | §38, 185            |
| ΕΙΕ2-                         | Noun Prefix                                         | §61                 |
| Ε.ΜΑΤΕ                        | 'Very'                                              | §115                |
| ΕΝ-                           | for ΕΝΕ-                                            | §346.1              |
| ΕΝΕ-                          | Interrogative Particle                              | §346                |
|                               | Introducing Irreal Conditions                       | §380                |
| ΕΝΕΡΕ-, ΕΝΕ-                  | Relative Imperfect                                  | §351, 359           |
| ΕΝΤΑ-                         | Relative Perfect                                    | §360                |
| ΕΝΕ2                          | 'Ever'                                              | §281                |
| ΕΡΕ-                          | Verbal Prefix (cf also II Present, II Fut, III Fut) | §197a.n, 352        |
| ΕΡΟ= (cf Ε-)                  |                                                     |                     |
| ΕΡΩΤΝ                         | Preposition 'To, for, from'                         | §261                |
| ΕΡΩΔΝ                         | Verbal Prefix of Conditional                        | §377                |
|                               | Temporal                                            | §393                |
| ΕΤ-                           | Relative Particle                                   | §355-56, 360        |
| ΕΤΒΕ-, ΕΤΒΗΗΤ=                | 'On account of'                                     | §274                |
| ΕΤΒΕΟΥ                        | 'On account of what?'                               | §344                |
| ΕΤΒΕΧΕ                        | 'Because'                                           | §373                |
| ΕΤΕ-Ε-                        | Relative Particle and Verbal Prefix                 | §361-63             |
| ΕΤΕΜΠΙΕ                       | as an Interrogative                                 | §361.2              |
| ΕΤΩΝ                          | 'Whither?'                                          | §345                |

|                |                                                 |              |
|----------------|-------------------------------------------------|--------------|
| ΕΤΕΡΕ-         | Relative Particle and Verbal Prefix             | §357         |
| ΕΤΕΤΝΔΑ        | for ΕΤΕΤΝΔΑ                                     | §211n        |
| ΕΤΕΨΑΡΕ-       | for ΕΨΑΡΕ-                                      | §359n        |
| ΕΨΩΨΠΕ         | in Conditional Clause                           | §379         |
| ΕΨΩΨΠΕ ΜΜΟΝ    | 'Otherwise'                                     | §379n        |
| ΕΨΑΡΕ-         | Verbal Prefix II Habitude                       | §206         |
|                | Relative of Habitude                            | §351,359     |
| ΕΨΧΕ           | 'If'                                            | §375         |
| ΕΨΧΠΕ          | in Apodosis of Irreal Condition                 | §381         |
| ΕΔΑΨ- for ΝΤΑΨ |                                                 | §231.1       |
| ΕΖΕ            | 'Yes'                                           | §348         |
| <b>Z</b>       |                                                 |              |
| Ζ              | 7 (cardinal number)                             | §117         |
| Ζ              | rarely used                                     | §2           |
| <b>H</b>       |                                                 |              |
| Η              | 8 (cardinal number)                             | §117         |
| <b>Θ</b>       |                                                 |              |
| Θ              | 9 (cardinal number)                             | §117         |
| Θ              | = TZ                                            | §3,174       |
| ΘΗΒΔΙC         | misused form                                    | §95          |
| ΘΔΛΔCCΔ        | misused form                                    | §95          |
| <b>I</b>       |                                                 |              |
| Τ              | 10 (cardinal number)                            | §117         |
|                | 10,000 (two overlines; cardinal number)         |              |
| Ι              | semi-consonant                                  | §4           |
| -Ι             | 1 <sup>st</sup> sing suffix                     | §35,39       |
| ΕΙ             | = consonantal I                                 | §4           |
| <b>K</b>       |                                                 |              |
| Κ              | 20 (cardinal number)                            | §117         |
| Κ              | for ρ                                           | §2           |
| -Κ             | 2 masc sing suffix                              | §35          |
| ΚΕ             | 'Other, also'                                   | §111-13      |
| ΚΔΝ            | 'Although'                                      | §384         |
| ΚΟΥΝ=          | 'Bosom'                                         | §38          |
| ΚΕСΟΠ          | 'Again'                                         | §281         |
| ΚΔΤΔΡΟ=        | Prepositional form of Greek κατά 'According to' |              |
| <b>Λ</b>       |                                                 |              |
| Λ              | 30 (cardinal number)                            | §117         |
| Λ for Ν        | Assimilation                                    | §10.2        |
| <b>M</b>       |                                                 |              |
| Μ              | 40 (cardinal number)                            | §117         |
| Μ              | for Ν before Β, Μ, Π                            | §10          |
| ΜΔ             | 'Give'                                          | §240 & n     |
| ΜΔ-            | Noun Prefix                                     | §60          |
| ΜΔΡΕ-          | Verbal prefix of Optative                       | §220         |
| ΜΔΡΟΝ          | Absolute form of Optative                       | §220n        |
| ΜΔΥΔΔ=         | 'Only'                                          | §110         |
| ΜΕΡΕ-, ΜΕ=     | Verbal prefix negative of I Habitude            | §205         |
| ΜΕΨΔΚ          | 'Perhaps'                                       | §281n        |
| ΜΕ2-           | Particle forming Ordinal Numerals               | §129         |
| ΜΗ             | Interrogative Particle                          | §346         |
| ΜΗΤ(Ε)Ι        | Interrogative Particle                          | §346         |
| ΜΙΟ=           | 'Hail'                                          | §181n        |
| (Μ)ΜΝ-         | 'There is not'                                  | §184,190,314 |
| ΜΜΙΝ(Ε)        | Possessive Particle                             | §262a(a)     |
| ΜΜΟΝ           | Absolute Form of ΜΜΝ                            | §233         |

|                     |                                                              |                                     |
|---------------------|--------------------------------------------------------------|-------------------------------------|
|                     | 'No!'                                                        | §348                                |
| ΜΗΗΝΕ               | 'Daily'                                                      | §133n                               |
| ΜΝ.Ν.СΩ.С           | 'Afterwards'                                                 | §285                                |
| Μ.ΜΑΤΕ              | 'Very'                                                       | §115                                |
| ΜΜΑΥ                | 'That ...'                                                   | §54                                 |
|                     | 'There'                                                      | §235n                               |
| ΜΝ-                 | see (Μ)ΜΝ-                                                   | §184,190,314                        |
| ΜΝ-, ΝΜΜΑ=          | 'With'                                                       | §264                                |
| ΜΝΙΝΔΑ              | + Causative Infinitive                                       | §257,389                            |
| ΜΝΤ-                | Noun Prefix                                                  | §63                                 |
| ΜΝΤΕ-, ΜΝΤΕ=, ΜΝΤΔ= | 'Not to have'                                                | §234,236                            |
| ΜΠΙΕ-, ΜΠΙ(Ε)=      | Verbal Prefix Negative of I Perfect<br>for εΜΠΙ- 'Until'     | §201<br>§201.2                      |
| ΜΠΙΕ                | 'No!'                                                        | §348                                |
| ΜΠΙΡ-               | Negation of imperative                                       | §242                                |
| ΜΠΙΩΡ               | 'No!'                                                        | §296,348                            |
| ΜΠΙΔΤΕ-             | Verbal prefix, negative of Unfulfilled Action; 'Not yet'     | §222,224<br>for Ε.ΜΠΙΔΤΕ-<br>§231.2 |
| Μ(Ε)ΩΨΙΕ            | 'It is unbefitting'                                          | §184.1, 2                           |
| <b>N</b>            |                                                              |                                     |
| Ν                   | 50 (cardinal number)                                         | §117                                |
| Ν-                  | genitival particle                                           | §98                                 |
| Ν-, ΝΔ=             | 'To' (dative)                                                | §263                                |
|                     | 'In, with, from, of'                                         | §262                                |
| Ν-, ΜΜΟ=            | in compound prepositions                                     | §275                                |
|                     | + infinitive                                                 | §252                                |
| -Ν                  | 'Us, our'                                                    | §35                                 |
| ΝΔ-                 | Possessive Article                                           | §51                                 |
|                     | Verbal prefix of Future Tenses                               | §209                                |
| ΝΔ-, ΝΕ=            | Possessive Adjective                                         | §50                                 |
| ΝΔΔ-, ΝΔΔ=          | Adjective Verb 'To be great'                                 | §182                                |
| ΝΔΙΔΤ=              | 'Blest'                                                      | §183                                |
| ΝΔΙ-, ΝΕΙ-          | Demonstrative Pronoun                                        | §52                                 |
| ΝΓ-                 | for ΝΚ-                                                      | §2n                                 |
| ΝΕ                  | Particle indicating logical subject in a Non-Verbal Sentence | §306                                |
| ΝΕ-                 | Verbal prefix                                                | §231                                |
| ΝΗ                  | Demonstrative Pronoun                                        | §53                                 |
| ΝΕ-                 | Imperfect                                                    | §188                                |
| ΝΗ.ΤΝ               | 2nd plural Dative                                            | §263                                |
| ΝΙ-                 | Old form of article                                          | §52,80                              |
| ΝΙΜ                 | 'Who?'                                                       | §344                                |
| ΝΙΜ                 | 'All, every'                                                 | §105                                |
| ΝΚΕΣΟΠ              | 'Again'                                                      | §111n                               |
| ΝΜΜΑ                | Cf ΜΝ-                                                       | §264                                |
| ΝΝΕ-                | Verbal prefix Negative of III Future                         | §218                                |
| ΝΟΥ=                | Possessive Pronoun                                           | §48                                 |
| Ν.СΔ, Ν.СΔ=, Ν.СΩ=  | + Infinitive: 'Behind, after'                                | §252,275                            |
| Ν.СΔΒΗΛ.ХЕ          | 'Except', 'Unless'                                           | §383                                |
| ΝCOΥΔΑ              | for ΝCOΥΟΥΔΑ                                                 | §153                                |
| ΝΤ-                 | for εΝΤ-                                                     | §360                                |
| ΝΤΔ-                | Verbal Prefix of II Perfect                                  | §202                                |
| ΝΤΕ-, ΝΤΔ=          | Genitive Particle                                            | §99-100                             |

|                  |                                                            |             |
|------------------|------------------------------------------------------------|-------------|
| ΝΤΕ-             | Verbal prefix of Conjunctive                               | §225        |
|                  | for ΝΤΟ                                                    | §45         |
| ΝΤΚ-             | for ΝΤΟΚ 'Thou'                                            | §45         |
| ΝΤΕΡΕ-           | Verbal Prefix of Past Temporal                             | §387        |
| ΝΤΕΤΝ-           | for ΝΤΩΤΝ                                                  | §45         |
| ΝΤΟΟΥΝ           | Conjunction 'Then'                                         | §293        |
| ΝΤΟΨ             | 'He'<br>as conjunction                                     | §45<br>§293 |
| ΝΑΥ (ΝΟΥ)        | 'Hour'                                                     | §134        |
| ΝΗΥ              | Qualitative Form                                           | §144        |
| ΝΕΥΝ-            | for ΝΕΟΥΝ-                                                 | §195n, 233n |
| ΝΑΨΕ-, ΝΑΨΩ=     | Adjective Verb                                             | §182        |
| ΝΑΖΡΝ-           | 'Before'                                                   | §275        |
| ΝΙΖΗΤ=           | See 2Ν-                                                    | §271, 283   |
| ΝΙΖΟΥΟΕ-, ΝΙΖΟΥΕ | 'More like'                                                | §283        |
| ΝΕΣΕ-, ΝΕΣΩ=     | Adjective Verb                                             | §182        |
| ΝΙΣΙ             | Particle indicating subject                                | §324, 325   |
| <b>Ζ</b>         |                                                            |             |
| Ζ                | 60 (cardinal number)                                       | §117        |
| Ζ                | for KC                                                     | §3          |
| <b>Ο</b>         |                                                            |             |
| Ο                | 70 (cardinal number)                                       | §117        |
| Ο                | 'Great'                                                    | §103, 106   |
| ΟΝ               | 'Again', 'Still'                                           | §281, 291   |
| ΟΥΝΤΕ-, ΟΥΝΤΩ=   | Possession                                                 | §234        |
| ΟΥΤΕ-, ΟΥΤΩ=     | 'Between'                                                  | §266        |
| ΟΥΨΩ             | 'To wish', used in Durative Tenses                         | §329n       |
| <b>Π</b>         |                                                            |             |
| Π                | 80 (cardinal number)                                       | §117        |
| ΠΔ-, ΤΔ-, ΝΔ-    | Possessive Article                                         | §51         |
| ΠΔΪ, ΠΕΪ         | Demonstrative Pronoun                                      | §52         |
| ΠΔΪ ΕΝΨ-         | for ΠΔΙ ΕΤΕΝΨ                                              | §361.1      |
| ΠΔΪ ΕΤ-          | Descriptive Relative                                       | §366        |
| ΠΔΡΔΡΩ=          | 'Against', Prepositional form of Greek παρα                | §280        |
| ΠΔΨΕ             | 'Half'                                                     | §127        |
| ΠΔΖΟΥ            | 'Behind'                                                   | §281        |
| ΠΕ               | Particle indicating logical subject in Non-Verbal Sentence | §306        |
|                  | with the Imperfect                                         | §195        |
|                  | with Future Imperfect                                      | §214n       |
|                  | after 2ΔΠC                                                 | §53         |
|                  | for ΠΕ ΕΤ-                                                 | §367        |
| ΠΕΧΕ-, ΠΕΧΔ=     | 'Says'                                                     | §181        |
| ΠΗ               | Demonstrative Pronoun                                      | §53         |
| ΠΙ -             | Old form of the Article                                    | §52, 80     |
| ΠΟΟΥ             | for ΠΙΟΟΥ                                                  | §133        |
| ΠΟΥΔ ΠΟΥΔ        | 'Each one'                                                 | §126n       |
| ΠΩ=              | Possessive Pronoun                                         | §48         |
| <b>Ρ</b>         |                                                            |             |
| Ρ                | 100 (cardinal number)                                      | §117        |

|                |                                                            |          |
|----------------|------------------------------------------------------------|----------|
| Ρ              | 900 (cardinal number)                                      | §117     |
| Ρ              | for N                                                      | §10      |
| ΡΔ- (ΡΕ-)      | 'Part'                                                     | §127     |
| ΡΩ=            | 'Mouth'                                                    | §38      |
| ΡΜ-            | Noun Prefix                                                | §60      |
| ΡΟΜΠΕ (ΡΜΠΙΕ-) | 'Year'                                                     | §131     |
| ΡΕΜΗΤ          | 'To'                                                       | §127     |
| ΡΝΤ=           | 'Name'                                                     | §38      |
| ΡΠΟ            | 'King'                                                     | §95      |
| ΡΔΤ=           | 'Foot'                                                     | §38      |
| ΡΕΨ-           | Noun Prefix                                                | §63      |
| <b>C</b>       |                                                            |          |
| Ć              | 200 (cardinal number)                                      | §117     |
| C-             | Causative Prefix                                           | §171     |
| -C             | 'Her'                                                      | §35      |
|                | as neuter                                                  | §41      |
|                | forming feminine nouns                                     | §58      |
| CΔ-            | Noun Prefix                                                | §60      |
| CΕ             | 'Yes!'                                                     | §348     |
| -CΕ, -COΥ      | 'Them'                                                     | §35,44   |
| CΩ-            | 'Back'                                                     | §38      |
| COΒΤΕ          | 'To prepare'                                               | §168n    |
| CΝΑΥ           | 'Two'                                                      | §125     |
| C(Ε)Π-         | 'Year'                                                     | §131     |
| CΟΠ            | 'Occassion, time'                                          | §93n,281 |
| C†-            | Noun Prefix                                                | §61      |
| COΥ-           | 'Day' (in dating)                                          | §133     |
| COΥΝΤ          | 'Price'                                                    | §38      |
| <b>T/†</b>     |                                                            |          |
| Τ              | 300 (cardinal number)                                      | §117     |
| T              | for Δ                                                      | §2       |
| T-             | Causative Prefix                                           | §173     |
| (T-)           | Omission of Causative Prefix                               | §176     |
| -T             | 'Me, my'                                                   | §35,39   |
| T(Ε)-          | Definite Article                                           | §54,80ff |
| TΔ-, TE-       | Possessive Adjective                                       | §50      |
| TΔ-            | Possessive Article                                         | §51      |
|                | for ΝΤΔ- (conjunctive)                                     | §225     |
| ΤΕ             | Particle indicating logical subject in Non-Verbal Sentence | §306     |
| -ΤΕ            | 'Thee' (fem)                                               | §40      |
| TH             | Demonstrative Pronoun                                      | §53      |
| †              | letter                                                     | §5g      |
|                | old form of the article                                    | §52,80   |
|                | 'To give' in compound verbs with active meaning            | §177     |
| TΩ=            | Possessive Pronoun                                         | §48      |
| TΔΪ, TEΪ       | Demonstrative Pronoun                                      | §52      |
| TΔΪ            | 'Here'                                                     | §281     |

|                  |                                     |          |
|------------------|-------------------------------------|----------|
| <b>ΤΑΪ ΤΕ ΘΕ</b> | equivalent of Conjunction 'So thus' | §307n    |
| ΤΜ               | Negative Particle                   | §399     |
| -ΤΝΤΝ            | 'You, your'                         | §35,42   |
| ΤΩΝ              | 'Where'                             | §281     |
|                  | 'Where?'                            | §345     |
| ΤΝΧ              | for ΤΝΝΔ                            | §209.2   |
| ΤΝΥ              | 'When?'                             | §345     |
| ΤΕ ΝΟΥ           | 'Now' (for ΤΕΟΥΝΟΥ)                 | §281     |
| ΤΡΕ-             | Causative Infinitive                | §243,254 |
| ΤΔΡΕ-            | Verbal Prefix of IV Future          | §219     |
| ΤΕΡΔ-            | for ΤΕΝΔ                            | §209.2   |
| ΤΕΤ-             | for ΤΕ ΕΤ-                          | §367     |
| ΤΟΟΤ=            | 'Hand'                              | §38      |
| ΤΕΤΝΔ            | for ΤΕΤΝΔ                           | §209.2   |
| ΤΟΥΥ=            | 'Breast'                            | §38      |
| -ΘΥΤΝ            | 'You, yours'                        | §35,42   |
| <b>Υ</b>         |                                     |          |
| Υ                | 400 (cardinal number)               | §117     |
| Υ                | semi-consonant                      | §4       |
| <b>Φ</b>         |                                     |          |
| Φ                | 500 (cardinal number)               | §117     |
| φ                | for Π2                              | §3       |
| <b>Χ</b>         |                                     |          |
| Χ                | 600 (cardinal number)               | §117     |
| Χ                | for Κ2                              | §3       |
| <b>Ψ</b>         |                                     |          |
| Ψ                | 700 (cardinal number)               | §117     |
| ψ                | for ΠC                              | §3       |
| <b>Ω</b>         |                                     |          |
| Ω                | 800 (cardinal number)               | §117     |
| Ω                | changes to ΟΥ                       | §14      |
| <b>Ϝ</b>         |                                     |          |
| Ϝ                | letter                              | §5a      |
| Ϝ                | for CX                              | §172     |
| Ϝ-, (ΕϜ-)        | Potential Infinitive                | §253     |
| ϜΔ-, ϜΔΡΟ-       | 'Towards'                           | §267     |
| ϜΔ-, ϜΔΡΕ=       | Verbal Prefix I Habitude            | §204     |
| ϜΟ               | 1000                                | §120     |
| ϜΔΝΤ=            | 'Nose'                              | §38      |
| ϜΔΝΤΕ-           | Verbal Prefix of unfulfilled action | §223     |
| ϜΟΡΠ(Ε), ϜΡΠ-    | 'First'                             | §129n    |
| ϜΔΤΝΔΥ           | 'Until when?'                       | §345n    |
| ϜΟΥ-             | 'Worthy of'                         | §60,249  |
| ϜΦΕ, (ΕϜΦΕ-)     | 'It is befitting'                   | §184n    |
| ϜΣΟΜ             | 'Be strong, able'                   | §223     |
| <b>Ϙ</b>         |                                     |          |
| Ϙ                | 90 (cardinal number)                | §117     |

|                    |                                        |                         |
|--------------------|----------------------------------------|-------------------------|
| ᾳ                  | letter                                 | §5b                     |
| ᾳ-                 | 'Him, his'                             | §35                     |
|                    | forming masc. nouns                    | §58                     |
| 2                  |                                        |                         |
| ᾳ                  | letter                                 | §5d                     |
| ᾱͅ, ᾱͅπο=          | 'Under'                                | §269<br>(compounds 276) |
| ᾱͅ, ᾱͅω(ῳ)=        | 'Upon'                                 | §268<br>(compounds 277) |
| ᾱͅω                | 'To suffice'                           | §237                    |
| ᾱͅω(ῳ)=            | Pronoun of emphasis or contrast        | §47                     |
| ᾱͅωβ               | 'Work'                                 | §61                     |
| ᾱͅα(ε)ιο           | Interjection of entreaty               | §296                    |
| ᾱͅαμ-              | Noun prefix                            | §60                     |
| ᾱͅαμοϊ             | 'Would that!'                          | §296                    |
| ᾱͅν-, ᾱͅ.ᾱͅht      | 'In'                                   | §271,246-7,<br>258,392  |
| ᾱͅν-               | for ᾱͅn-, Indefinite Article 'Some'    | §85                     |
| ᾱͅνην              | 'Within'                               | §281                    |
| ᾱͅνα=              | 'Volition, desire'                     | §38                     |
| (ε)ᾱͅνε-, (ε)ᾱͅνα= | 'To be willing'                        | §181n                   |
| ᾱͅνηс              | 'It is necessary'                      | §237                    |
| ᾱͅνα=              | 'Face, voice, sound'                   | §38                     |
| ᾱͅναι              | 'Upward' or 'downward'                 | §281                    |
| ᾱͅντ=              | 'Forepart, belly, heart'               | §38,271,283             |
|                    | 'Edge, tip'                            | §38                     |
| ᾱͅντε              | 'Hour'                                 | §134                    |
| ᾱͅνταн             | 'When' in Temporal Clause              | §393                    |
| ᾱͅνοу              | 'Day'                                  | §133                    |
| ᾱͅνειт(ε)          | 'First'                                | §129n                   |
| ᾱͅνωῃ              | 'On the other hand'                    | §293                    |
| X                  |                                        |                         |
| ᾱͅ                 | letter; alternates with Σ              | §5e and note            |
|                    | = τ(ῃ)                                 | §175                    |
|                    | for ξε before sonant consonant         | §337n                   |
| ξε                 | Conjunction                            | §294-5                  |
|                    | Introduces Direct and Indirect Speech  | §339                    |
|                    | Explicative 'Namely'                   | §96n                    |
| ξι                 | 'To receive' in Compound Passive Verbs | §177,259n               |
| ξι=                | 'Head'                                 | §38                     |
| ξεκα(ᾳ)с           | 'In order to'                          | §370                    |
| ξ(ε)н              | 'Or'                                   | §292,347a               |
| ξн-ммон            | 'Or not'                               | §347b                   |
| ξин                | 'From, since'                          | §279                    |
| ξин + Circum       | 'While'                                | §391                    |
| ξинт-              | Past Temporal 'Since'                  | §388                    |
| ξ(ε)н              | 'Hour'                                 | §134                    |
| ξпι - (ξпε-)       | Verb prefix 'Must'                     | §210                    |
| ξоо.с              | 'To say it'                            | §41                     |
| ξи†                | 'To buy and sell'                      | §177n                   |

| σ         | letter            | §5f  |
|-----------|-------------------|------|
| -σε       | 'Then, therefore' | §293 |
| σμέσομ    | 'To be powerful'  | §253 |
| σιν-      | Noun Prefix       | §63c |
| σεπή      | 'Quickly'         | §281 |
| σος, σισ- | 'Half'            | §127 |

†: Cf T

### Common Irregular Verb Parts

|                        |                                      |
|------------------------|--------------------------------------|
| ΔΔ=                    | εἰρε 'To make'                       |
| Δ2ε                    | Qual of ω2ε 'To stand'               |
| εετ                    | Qual of ωω 'To conceive'             |
| ειλ-, ειλλ=            | ειλι 'To wash'                       |
| κλ-, κλλ=              | κλι 'To lay'                         |
| κεμτ-, κεμτ=           | κιμ 'To move'                        |
| μερε-, μεριτ=          | με 'To love'                         |
| μαс- (μεс-), μαст=     | μιсε 'To bring forth, give birth to' |
| н-, нт=                | εине 'To bring'                      |
| о                      | Qual of εирε 'To make'               |
| р-                     | εире 'To make'                       |
| се-, соо=              | сιу, 'To drink'                      |
| сек-, сок=             | скази 'To plough'                    |
| сн(т)-, саат=          | сине 'To pass by'                    |
| се2-, с2аic= or с2аit= | с2аи 'To write'                      |
| са2т-, са2т=           | сш2е 'To weave'                      |
| са2т=                  | с12е 'To remove'                     |
| тлл=                   | † 'To give'                          |
| то                     | Qual of † 'To give'                  |
| ογллб                  | Qual of ογοп 'To be pure, holy'      |
| ογох                   | Qual of ογзлї, 'To become whole'     |
| үен(т)-, үнт=          | үине 'To ask'                        |
| үооп                   | Qual of үшпен 'To become'            |
| ғит-                   | ғи 'To bear'                         |
| 2и-                    | 2иоуе 'To strike' or 2и 'To thresh'  |
| хе-, хоо=              | хш 'To say'                          |
| хрлелт                 | Qual of хро 'To be strong'           |
| хит=                   | хи 'To receive'                      |
| с(е)н-, снт=           | сине 'To find'                       |
| сеет                   | Qual of сш 'To continue'             |

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