## غ́poũ $\mu \varepsilon v$

$\alpha-\mathrm{c}) \quad \mathrm{m}$

## Syriac Course

## Lesson 1 The Alphabet Pronunciation

Thammuz came next behind, whose annual wound in Lebanon allur'd The Syrian damsels to lament his fate
In amorous ditties all a summer's day
While smooth Adonis from his native rock
Ran purple to the sea
Paradise Lost I:446
John Milton

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## 1. The Alphabet and Pronunciation

### 1.1 Introduction

Like most Semitic languages Syriac is written from right to left, not from left to right as in (most) IndoEuropean languages. There are three forms of the alphabet:

- Estrangela. This is the oldest form of the alphabet and is found in the oldest inscriptions and manuscripts.
- Chaldean script. This was used mainly by Nestorian Christians in the Persian Empire; it is also known as Nestorian
- Maronite. This was used mainly by Orthodox Christians in the Roman Empire. It is called in Syriac, Serta, in India Maronite and in Europe Jacobite script.
Semitic alphabets originally represented only the consonants of the languages, and these consonants were modified in the following circumstances:
- When written alone
- Standing at the beginning of a word or not immediately joined to the preceding letter
- When joined to both the preceding letter and the following letter
- When joined to the preceding letter but not the following letter

The table on the following page shows Serto (using the font called Serto Batnan) and Estrangelo (using the font Estrangelo Edessa) forms of the letters.
Note that:

- Some letters in the Serto font have different forms when they are preceded, followed by, or preceded and followed by other letters.
- Some letters in the Estrangelo font have different forms at the end of the word, like Hebrew and Greek
- The version of the Syriac New Testament that I have and is listed in the Bibliography, is based on the Serto font

| Serto |  |  |  | Estrangelo | Hebrew |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \stackrel{0}{0} \\ & \frac{1}{4} \end{aligned}$ |  |  |  |  |  |  | 号 |  |
| l | ？ | l | ？ | r | $\aleph$ | ， | ＇Alaph | a |
| $\bigcirc$ | $\checkmark$ | $\sim$ | $\checkmark$ | $\checkmark$ | ユ | b | Beth | b |
| $\Delta$ | $\otimes$ | $\star$ | $\checkmark$ | $\lambda$ | $\lambda$ | g | Gamal | g |
| ， |  |  | ， | ． | 7 | d | Dalath | d |
| a |  |  | a | m |  | h | He | h |
| － |  |  | － | 0 |  | w | Waw | w |
| ， |  |  | 1 | 1 | i | z | Zayn | z |
| $\cdots$ | $\sim$ | $\sim$ | $\cdots$ | $\checkmark$ | $\pi$ | h | Heth | ； |
| $b$ | 6 | 8 | 8 | b |  | t | Teth | j |
| $\checkmark$ | $\omega$ | － | $\sim$ | ， | ， | y | Yudh | y |
| $\checkmark$ | ， | 2 | $\checkmark$ | $4>$ | כ | k | Kaph | k |
| $\Downarrow$ | $\lambda$ | $\lambda$ | V | 1 | ל | 1 | Lamadh | 1 |
| $p$ | so | $s$ | $\rho$ | 刀 $>$ | \％ | m | Mim | m |
| 1 | ， | 1 | $\bigcirc$ | ＜${ }^{\text {a }}$ | J | n | Nun | n |
| $\infty$ | $\boldsymbol{\infty}$ | ¢ | $\infty$ | $\infty$ |  | S | Semkath | S |
| a | $\lambda$ | $\lambda$ | $u$ | $\checkmark$ | ע | ＇ | ＇E | i |
| $\bigcirc$ | ๑ | ๑ | ๑ | $\bigcirc$ | פ | p | Pe | p |
| 3 |  |  | 3 | 5 |  | ç | Çadhe | X |
| $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | $\bigcirc$ | 0 | P | q | Qo | q |
| ； |  |  | ； | i | 7 | r | Res | r |
| $\cdots$ | $a$ | $\cdots$ | $a$ | ェ | $\Psi$ | š | Šin | v |
| $L$ |  |  | $L$ | d |  | t | Tau | t |

## Notes：

1．Some letters in Estrangelo have a different form at the end of the word
2．The above table has been constructed using the Phonetic Syriac Keyboard；the Standard Syriac Keyboard is based on the Arabic Keyboard and the letters are in different places．

## 1．2 Exercise 1

Transliterate the following into English signs as above：

| Serto |  | Estrangelo | Transliteration |
| :---: | :---: | :---: | :---: |
| 1 | a＞） | $a \sim$ | ＇lp |
| 2 | صـ | حـd | byt |
| 3 | Wros | 1）s | gml |
| 4 | $\Delta$ ？ | dป． | dlt |
| 5 | la | $\pm \rightarrow$ | h＇ |
| 6 | 010 | Qra | w＇w |
| 7 | 1 | 1 | zn |
| 8 | صـه | むぃ | heyt |
| 9 | Nof | ג.ఝ | tyt |
| 10 | 90 | ．70 | ywd |
| 11 | صف | حه | kp |
| 12 | خم: | لת． | 1 md |
| 13 | محمٌ | תی\％ | mym |
| 14 | （0） | － | nwn |
| 15 | مسحده | טمدحل | smkt |
| 16 | ح | $\pm r$ | ， |
| 17 | هـ | －9 | p |
| 18 | 193 |  | çdn |
| 19 | مهف | مهف | qwp |
| 20 | a； | マí | rš |


| 21 | ner | E | šyn |
| :---: | :---: | :---: | :---: |
| 22 | 012 | ark | t＇w |
| 23 | خمهح | こロヘス | ＇wwb |
| 24 | nen | R－3 | šḥn |
| 25 | W o | Jds | mtl |
| 26 | وحازهح， |  | db＇r＇t |
| 27 | （0） | － | ＇tdb＇wn |
| 28 | 1：9807 | Kiancr | ＇m＇pr＇ |
| 29 | JLorna |  | mhwšmnwt ${ }^{\text {c }}$ |
| 30 | y | － | dš‘k |
| 31 | n | حلـ | ＇ly |

## 1．3 Exercise 2

Write the following in Syriac characters：

|  | Transliteration | Serto | Estrangelo |
| :---: | :---: | :---: | :---: |
| 1 | ＇lyhwn | loont? | $\cdots$ |
| 2 | klb＇ | صحט | حلحد |
| 3 | šlmyn | مـمحم | علدم |
| 4 | mdnt＇ | 181 | r |
| 5 | ywmt＇ | 1200 | 「めフロ |
| 6 | ＇lyh | and | حلصم |
| 7 | bgzrt＇ | حه | $ح \text { lidn }$ |
| 8 | wrdyn | \％90000 | مin |
| 9 | çly | $\Delta_{3}$ | $\Delta_{5}$ |
| 10 | ḥlpwhy | 5009 | ，malo |
| 11 | tlyt＇ | 10. | rdelt |
| 12 | sbr | مح： | صحن |
| 13 | sḥlp | معهـف | טسلa |
| 14 | mstkl | محمهـ | stant |
| 15 | mṭl | محهـ | $4>$ |
| 16 | lḥdd＇ | لـ:بִ! |  |
| 17 | ＇mçw | ofrol |  |
| 18 | mtqr ${ }^{\prime}$ | محه1 | Niods |
| 19 | klmdm | ص＞مح：p | حلدح.م> |
| 20 | rd＇ | ！${ }_{9}$ | Ti |


| 21 | dyr' | 90\% | \% |
| :---: | :---: | :---: | :---: |
| 22 | w'zl | \#)10 | Jina |
| 23 | ml'k' | مكلاحן | s |
| 24 | 'mm' | حمحمر | حתדת |
| 25 | 'm | 只 | ح0 |
| 26 | nby ${ }^{\prime}$ | لحما | لحعN |
| 27 | thw' | 10012 | Tand |
| 28 | mlk ${ }^{\prime}$ | محهما |  |
| 29 | mlk | محهو | ss+ |
| 30 | yd'twn | coll? | - adrrat |
| 31 | yd' | 00 | T. |
| 32 | gbr' | $1$ | Nias |
| 33 | 'ntt | LA? | dむur |
| 34 | 'nš' | حـما | R-1 |
| 35 | 'r'kwn | ? ? | antir |
| 36 | ttplh | m>2L | wladt |
| 37 | sybrnwt' | معح:1/20 |  |
| 38 | qṭ1 | مـه | مهل |

### 1.4 Pronunciation

Some of the lettes are used to indicate vowel sounds as will seen later.
The letters $b, g, d, z, k, l, m, n, s, p, r$ and $h, w, y$ when used as consonants, may be pronounced as in English. The following should be noted:
1.4.1 (b or $<$ ) Alaph and ( $\sim_{\text {or }}^{\text {or }}$ ) ' E
'Alaph and ' $E$ indicate the emission of breath necessary to the enunciation of a vowel at the beginning of a syllable. Of the two $\boldsymbol{\lambda}$ or $\boldsymbol{\lambda}$ represents the 'deeper' sound, the flow of breath being compressed low down in the throat.

### 1.4.2 (w or s) Ḥēth

Heēth also had two sounds. One was a strong H, often confused (by Western ears) with; the other was a rough sound like the ch found in the German Bach.

### 1.4.3 The four sibilants

Of the four sibilants,

- Semkath ( $\boldsymbol{\infty}$ or $\boldsymbol{\infty}$ ) is pronounced as in the English $s$,
- Zayn () or $\mathbf{I}$ ) is pronounced as in the English z,
- Šin ( $\boldsymbol{\sim}$ or $\boldsymbol{\Sigma}$ ) is pronounced as in the English $s h$.
- Çadhe ( $\mathbf{Z}^{\text {or }} \boldsymbol{5}$ ) is pronounced as an intermediate between the hissed Semkath and Šin. The pronunciation $t s$, often used adopted in Europe is useful for distinguishing the letter, but 'it has no philological or phonetic justification'.


## 2. Additional Signs

In Syriac there are several additional signs:

- Qussaya and Rukkaka
- Seyame
- Distinguishing the $1^{\text {st }}$ and $2^{\text {nd }}$ persons in the perfect
- Distinguishing the perfect from other parts of the verb
- Words similarly written but differently pronounced


### 2.1 Quššāyā and Rukkākā

 mnemonic word bghadhkphath, each have two sounds, a hard and a soft sound. The soft form is properly an aspirated form and the hard one unaspirated. The hard form (called Qussaya) is indicated by placing a dot over the letter thus:


The soft form (called Rukkaka) is indicated by placing a dot under the letter thus:

The rules regarding the places where the hard and soft sounds are used can be fully learned only by experience, usually by careful reading. There are some general principles for the use of Qušs̄āyā:

1. When these letters (bghadhkphath), stand at the beginning of a word, for example $\sim \boldsymbol{\sim}$ = bra
2. When within a word they are immediately preceded by a consonantal sound, for example:
a. = kethbath
b. = ktabht
3. When within a word the letter was originally doubled, for example:
the form lL
$\ldots$ as in most other Semitic languages, there is a strong tendency not to write the same letter twice unless there is a vowel sound between them. Hebrew, Aramaic and Arabic have means of indicating that a letter is doubled, but Syriac does not, so that there has been a large emasure of dropping the distinbction between single and double letters.

### 2.2 S ${ }^{e}$ yāmē

Two dots are placed over the plural of all nouns, both masculine and feminine (Syriac, like Hebrew, has two genders for nouns, masculine and feminine), and the feminine plural of verbs (Syriac, also like Hebrew, makes a distinction in the second and third persons between a masculine form and a feminine form), for example:

) (متْم ) = they (feminine) have said
These dots are called $S^{e} y a ̄ m e \bar{e}$.

### 2.3 Distinguishing the persons in the perfect

Two distinctions are made here:

- First person
- Second and Third person


### 2.3.1 First person

The first person takes a dot above:

Note that the dot appears above the first letter.

### 2.3.2 Second and Third person

The second and third persons take a dot below:

Note that the dot appears under the first letter.

### 2.4 Distinguishing the perfect from other parts of the verb

A dot is used to distinguish the perfect from other parts of the verb especially the participle.

### 2.4.1 The perfect

The dot is placed below the (first) letter:


### 2.4.2 Other parts of the verb

The dot is placed above the (first) letter:
Wo ( $\left.\mathbb{H}_{\square} \dot{\mathrm{a}}\right)=$ he is killing
\ofo $($ Jه~ $)=$ he will kill

### 2.5 Words similarly written but differently pronounced

Such words are often distinguished by the use of dots above and below.

| (\%) (RTM) | 'ayda | = which | ( ${ }_{\text {¢ }}^{\text {( }}$ ( | 'idā | = hand |
| :---: | :---: | :---: | :---: | :---: | :---: |
| oci (0¢) | haw | $\begin{aligned} & \text { = that } \\ & \text { (demonstrative) } \end{aligned}$ | og (0¢) | hū | = he (personal) |
| ज | hāy | $\begin{aligned} & \text { = that } \\ & \text { (feminine) } \end{aligned}$ | va (? | hī | $=$ she (personal) |
| (תنه) منه | mānaw | $=$ what is it? | (תحب) میه | manū | = who is it ? |

Notice that the weak letters () when used as consonants have the dot above, when used as vowels they have the dot below.

Further examples:

| محخم\| | malkā | king | محهص\| | melkā | counsel |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1人ia | šantā | year | 12a | šentā | sleep |
| م:2l | ḥdattā | new (f) | م:TL | *ḥadtā | new (m) |
| فْ:نم\| | parīqā | separated | 9-ب\% | prīqā | saved |
| ح:نصل | barīkā | kneeling | ح:بصر | brīkā | blessed |

## 2．6 Linea Occultans

The letters underlined in words marked＊in the above table are not pronounced，as they coalesce with those which immediately follow．The line beneath the Syriac letter is commonly known as＇linea occultans＇and is regularly used where a consonant becomes silent．
There are four such lines：
－a horizontal line under a vowelless letter
－a horizontal line written over a letter
－an oblique line written under a letter
－an oblique line written over a letter

## 2．6．1 a horizontal line under a vowelless letter－M．jas

The horizontal line written under a vowelless letter indicates that it is to be pronounced with a half－vowel：
（
2．6．2 a horizontal line written over a letter－l－子a：مo
The horizontal line written over a letter marks a still lighter pronunciation：
（r）＝malktā
2．6．3 an oblique line written under a letter－میرهو
The oblique line written under a letter indicates that it is not pronounced at all：
ノA，：（几ג）＝mdī̀tā
2．6．4 an oblique line written over a letter－lios
The oblique line written over a letter shows that the sound is to be sustained：

Over time some confusion has arisen；a short line，called L＿fato，and written either above or below a letter， with the force of مهرومصر，being the only one now in common use．

## 2．7 Use of long lines

There are two such uses：
－Contraction
－Numerals

## 2．7．1 Contraction

àa () （ ）a

## 2．7．2 Numerals

焐 ()$=319$

## 3．Vowel Letters

Semitic philologists recognise three primnitive vowels，from which others have in most languages been developed．In Arabic these three alone are written，though their pronunciation varies；the three vowels being A，I and U．The three vowels became five as follows：
$a$ as in hat
$\bar{a}$ as in father
e as in fete
i as in pique（this is sometimes short as in pin）
$u$ as in rule
Originally，these were not represented in writing at all，as is seen in the earliest inscriptions．The first step was to use three of the consonants as vowels and these are：

| $\checkmark$ | ＇allaph | this letter has the peculiarity of surrendering its vowel to the preceding <br> consonant，except when it stands at the beginning of a syllable，so it may，in <br> theory，stand for any vowel．In practice，the a－sound rarely has a consonant to <br> represent it |
| :--- | :--- | :--- |
| $\omega$ | yūdh | represents the $\mathbf{i}$－sound，but sometimes represents $\mathbf{e}$ |
| $\odot$ | waw | represents the $\mathbf{u}$－sound |

These letters are known as the weak letters．

## 3．1 Exercise 3

Write the following in Syriac characters：

|  | Transliteration | Serto | Estrangelo |
| :---: | :---: | :---: | :---: |
| 1 | b＇r＇ā | حلزحا | ת＜rkr |
| 2 | špirā | 1：9a | Ninar |
| 3 | špirtā | 12：9a | Nめi」ar |
| 4 | kulhun | 100入0 | حهnlan |
| 5 | qum | مصم | معم |
| 6 | dāklā | ? | הی入入 |
| 7 | çlutā | $1 \Delta \lambda_{3}$ | r丸d |
| 8 | gbre | － | ， |
| 9 | nhwe | Joos | 下ロهை |


| 10 | knikutā | 12000 | ～hロصص |
| :---: | :---: | :---: | :---: |
| 11 | qritā | مه： | مれை |
| 12 | sniqā | معهما | صمسك |
| 13 | lā | $J$ | $\sim$ |
| 14 | tub | vol | and |
| 15 | ＇itutā | 120A | Ndadr |
| 16 | meklā | محاحلا | תحمת |
| 17 | riše | ；حما； | Rri |
| 18 | krihin | ص000000 | －ロカロiح |
| 19 | ＇umqā | حهما |  |
| 20 | kube | صهحر | حهح |
| 21 | tlitā | 12021 | rhalk |
| 22 | metitā | OLOL／10 | Thadins |
| 23 | ＇urhā | lajol | Kmiar |
| 24 | ＇na | L） | Rr |

## 4．Special vowel Signs．The Greek Vowels

In Syriac，as in other Semitic languages，it became necessary to have a complet system of vowel signs and the Greek capital letters A，E，H，O，Y were used fo rthis purpose．They were not written beside the consonants but above or below the consonsants to which they applied．Furthermore，they were not written upright，but on their side as follows：

| ¢ | $=\mathrm{a}$ | ptắḥā |  |
| :---: | :---: | :---: | :---: |
| $\%$ | $=\overline{\mathrm{a}}$ | zqāpā |  |
| 3 | ＝ e | rbַắṣā |  |
| \％ | ＝i | hblắsāā |  |
| \％ | ＝u | ‘ṣắṣā |  |

## 4．1 Exercise 4

For the purpose of these two exercises，vowels represented by a weak letter are written with $\wedge$ ，for example：

Write in English letters the following，observing the notes given above：

| Serta |  | Estrangelo | Transliteration |
| :---: | :---: | :---: | :---: |
| 1 | حِّحه้ | حُحه้ | ka＇kwan |
| 2 | 0\％ | ת\％ | ma＇pana＇ |
| 3 | ใِّ |  |  |
| 4 |  | 号芫 |  |
| 5 | ใ | 亿rn |  |
| 6 | م~? |  |  |
| 7 | K \% | R Hơ |  |
| 8 |  | ～タiñ |  |
| 9 |  | ～む゙ப̊̊̊ひ |  |
| 10 | 0\％ |  |  |
| 11 | $J^{*}$ | $\sim_{y}$ |  |
| 12 |  |  |  |
| 13 | $0 \sim$ | ح |  |
| 14 | 2 |  |  |
| 15 | $\\|_{y} \text { ? }$ | $\pi r_{y}$ |  |
| 16 | 9\％ | R |  |
| 17 | 9\％ | 下ix |  |
| 18 | و\％ |  |  |
| 19 | ＇\％ |  |  |


| 20 | أْفُ | ～ペへi̊ |  |
| :---: | :---: | :---: | :---: |
| 21 | Woro | $\mathcal{L}^{\circ}$ |  |
| 22 | Wồ | $\dot{ర}^{\wedge} \text { á }$ |  |
| 23 | ٌ | عُحنَّم |  |
| 24 | O88\％ | rscs |  |
| 25 | Lốa | ไヘ̋ก |  |
| 26 | ¢ | أֹهñ |  |
| 27 | خّه | خْلٌو |  |
| 28 | 12L3 | rhdir |  |
| 29 | مِّن: |  |  |
| 30 | مهِّ |  |  |
| 31 | 入ح | dre |  |
| 32 | (ox ons? |  |  |
| 33 | حَهِّا | حـf |  |
| 34 | O\％\％ | 谟 |  |

## 4．2 Exercise 5

Write the following in Syriac characters：

| Transliteration |  | Serto | Estrangelo |
| :--- | :--- | :--- | :--- |
| 1 | šmayâ |  |  |
| 2 | hwāt |  |  |
| 3 | ＇ethazı̂ |  |  |
| 4 | rîšānâ |  |  |


| 5 | sûbḥâ |  |  |
| :---: | :---: | :---: | :---: |
| 6 | 'lawhy |  |  |
| 7 | hāleyn |  |  |
| 8 | 'amîrê |  |  |
| 9 | ṭûbānâ |  |  |
| 10 | sagî’ ${ }^{\text {ê }}$ |  |  |
| 11 | l'ayleyn |  |  |
| 12 | metqarbîn |  |  |
| 13 | qdāmaykûn |  |  |
| 14 | hayment |  |  |
| 15 | sā'em |  |  |
| 16 | šlîḥâ |  |  |
| 17 | mmalâlû |  |  |
| 18 | mazleq |  |  |
| 19 | 'eškah |  |  |
| 20 | ki'pâ |  |  |
| 21 | 'ālmâ |  |  |
| 22 | laḥmâ |  |  |
| 23 | malpānûtâ |  |  |
| 24 | nmalel |  |  |
| 25 | çawmâ |  |  |
| 26 | šemšâ |  |  |
| 27 | yarḥâ |  |  |


| 28 | 'amrîn |  |  |
| :--- | :--- | :--- | :--- |
| 29 | tawdîtâ |  |  |
| 30 | ḥûšābâ |  |  |
| 31 | çbûtâ |  |  |
| 32 | parçûpâ |  |  |
| 33 | petgāmâ |  |  |
| 34 | 'egartâ |  |  |
| 35 | 'aḥay |  |  |
| 36 | ma'mûdîtâ |  |  |
| 37 | 'damâ | mapaq |  |
| 38 | hayklâ |  |  |
| 40 | 'atrwātâ |  |  |
| 39 |  |  |  |

### 4.3 Note

## Document Control

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