## Avesta Pronunciation and Writing

| LETTER | TRANSLITERATION | PRONUNCIATION | DESCRIPTION | ASCII | HTML |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\nu$ | a | as in German, or as a in 'father' | a | a | a |
| m | ā | as a in 'father' only lengthened | a-macron | A | â |
| $x$ | a | as 'an' in French enfant, a nasalized 'a' | a-tilde | L | ã |
| س\% | å | as aw in 'saw' | a-ring | 1 | å |
| J | b | as in English | b | b | b |
| $\mu$ | c | as ch in 'church' | c | c | c |
| 9 | d | as in English | d | d | d |
| $q$ | $\delta$ | as th in 'that', a voiced th | delta (or eth=ð) | D | dh (or eth=ð) |
| $\varepsilon$ | ә | as u in 'but' | schwa | v | e |
| \} | э | as u in 'but', only lengthened | schwa-macron | V | ê |
| $\mu$ | e | as in German, or e in 'bed' | e | e | e |
| $v^{*}$ | è | as in German only lengthened or a in 'made' | e-macron | E | ê |
| 〕 | f | as in English | f | f | f |
| ® | g | as in English | g | g | g |
| 2 | $\gamma$ | voiced x (often transcribed gh) | gamma | G | kh |
| er | h | as in English | h | h | h |
| $\longleftarrow$ | h | as h, possibly stronger (before y) | h-ogonek | F | $h^{\prime}$ |
| , | i | as in German, or i in 'it' | i | i | i |
| $\downarrow$ | 1̄ | as i in 'it' only lengthened | i-macron | I | î |
| ${ }^{*}$ | j | as in English | j | j | j |


| 9 | k | as in English | k | k | k |
| :---: | :---: | :---: | :---: | :---: | :---: |
| - | - | as in English (not used in Avesta) | 1 | - | 1 |
| 6 | m | as in English | m | m | m |
| 6 | m | as in English | m | m | m |
| \} | n | as in English | n | n | n |
| 3 | y | nh (gutteral nasal) before stops | n-long-tailed | M | ng |
| K | ṇ | as n (used before stopped consonents) | n-tilde | N | n |
| $\checkmark$ | Y | as nh | n-ogonek | ? | ng |
| 3 | 0 | as in German, or o in 'rope' | O | 0 | 0 |
| 3 | $\overline{0}$ | as o in 'rope' only lengthened (or o in 'Minnesota') | o-macron | O | Ô |
| U | p | as in English | p | p | p |
| ) | r | as in English | r | r | r |
| د | s | as in English | S | S | S |
| 4 | Š | as sh in 'show' (palatal) | s-hacek | S | sh |
| w | ş | as sh in 'show' only more retroflex | s-hacek-ogonek | C | sh |
| 94 | ś | as sh in 'show' (used before y) | s-hacek-cedilla | K | sh |
| $\bigcirc$ | t | as in French 'tout' (dental, i.e. with tongue at same position as for English th in 'thin') | t | t | t |
| 4 | t | as t in 'try' | t-ogonek | T | t |
| do | $\theta$ | as th in 'thing' | theta | q | th |
| ) | u | as in German, or u in 'put' | u | u | u |
| 7 | $\overline{\mathrm{u}}$ | as oo in 'book' | u-macron | U | û |
| )" | v | as w in Dutch water (a bilabial semivowel similar to Engl. v but not a fricative) (Humbach transcribes 'uu') | v | W | v |


| b | v | as w above (used initially with a few exceptions) | v-acute | W | v |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 05 | w | as w in English | w | B | w |
| $d u$ | X | as German ch, or ch in Scottish 'loch' | X | X | x |
| $\mu$ | $\mathrm{x}^{\text {v }}$ | as x (as above) with v immediately following | x-superscript-v | X | xv |
| נ | y | as in English (Humbach transcribes 'ii') | y | y | y |
| $\mu$ | y | as y above (used initially) | y-acute | Y | ý |
| $S$ | Z | as in English | Z | Z | Z |
| eb | ž | as z in 'azure' | z-hacek | Z | zh |

## Note:

HTML does not currently allow for the accurate representation of all Avesta graphemes. In particular, the shwa, and different forms of " n ", " sh ", and " t " are not distinguished. Thus the ASCII-encoded versions are preferred for accuracy.

## Not used:

| G | hm | hm-ligature | m which has become voiceless after h |
| :--- | :--- | :--- | :--- |

Other notes on pronunciation

| H* | ae | as bite |
| :---: | :---: | :---: |
| 3s | ao | as out |
| $\xi)^{\prime}$ | ərə | much like 'pretty' (when pronounced 'peretty') e.g. peresat |

