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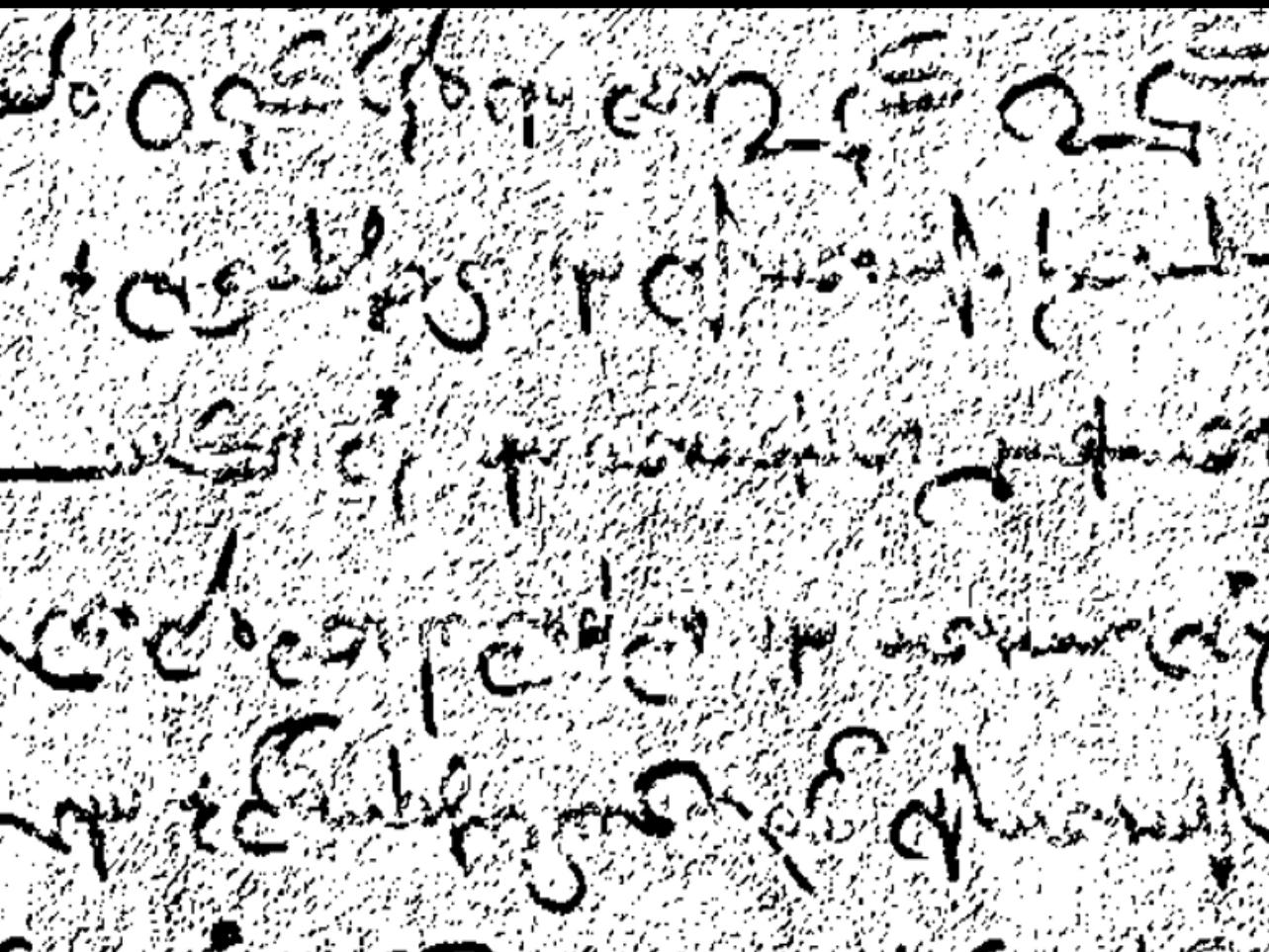
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Vahari

The First Attestation of the Language and its Mythology

Mandhir Singh Ubhi



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For the Dandelions and the Orchids

Vahari came to Earth when Midas saw Migadel and Sidima in the River of Mirrors.

THE VAHARI CODEX



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Handwritten text in a script, likely Vahari, written on a single page. The text is dense and covers most of the page, starting from the top left and ending near the bottom right. The script is highly stylized and appears to be a form of Indic script. The text is written in black ink on a light-colored background.

1. *Handwritten text in a cursive script, likely a historical document or manuscript. The text is dense and fills the page, with some lines appearing to be underlined or separated by small gaps. The script is characteristic of early modern European handwriting.*

[The page contains dense handwritten text in a cursive script, likely from a historical manuscript.]

Handwritten text in a script, likely Vahari, arranged in approximately 15 lines. The script is dense and cursive, with some characters resembling Latin letters (e.g., 'A', 'B', 'C', 'D', 'E', 'F', 'G', 'H', 'I', 'J', 'K', 'L', 'M', 'N', 'O', 'P', 'Q', 'R', 'S', 'T', 'U', 'V', 'W', 'X', 'Y', 'Z') interspersed with native characters. The text is written on a light-colored background, possibly parchment or paper, and is framed by a decorative border at the bottom.

Handwritten text in a script, likely Vahari, covering the majority of the page. The text is dense and appears to be a continuous narrative or record.

Handwritten text in Vahari script, a form of the Brahmi script. The text is arranged in approximately 25 horizontal lines, filling most of the page. The script is highly stylized and compact, with many characters appearing as small, dense clusters of strokes. The ink is dark, and the background is a light, textured surface, possibly aged paper or parchment. The text appears to be a continuous narrative or a list of items, but the specific meaning is not discernible without a key or translation.

Handwritten text in a script, likely Vahari, covering the majority of the page. The text is dense and appears to be a continuous narrative or record. It includes various symbols and characters, some of which are circled or underlined, possibly indicating specific words or phrases of importance. The script is written in a cursive style, typical of many ancient or indigenous writing systems.

Handwritten text in a highly stylized script, likely a form of Vahari script, covering the entire page. The text is dense and appears to be a continuous narrative or a collection of verses. The script is characterized by its intricate, flowing lines and the use of various symbols and characters, including what appear to be letters, numbers, and decorative elements. The text is written in a single column, filling the page from top to bottom. The overall appearance is that of a historical manuscript or a collection of ancient writings.

Handwritten text in a script, likely Vahari, arranged in approximately 20 horizontal lines. The script is dense and cursive, with many characters resembling stylized letters or symbols. The text is written in black ink on a light background.

Handwritten text in a highly stylized, cursive script, likely a form of Vahari. The text is arranged in approximately 20 horizontal lines, with each line beginning and ending in decorative flourishes. The script is dense and intricate, with many characters resembling loops and curves. The text is written in black ink on a light background.

TEXT AND TRANSLATION



CODEX I: THE BOOKS BEFORE TIME

Esréyo Ísra Héteqéo Vého

I THE BOOK BEFORE ALL BOOKS - ÍSRO ÍSRAQAI ŠÁVI



The Divine

Vaha is To Be,
Vaha is the Divine,
The Eternity of Eternities,
The Infinity of Infinities,
Beyond the Seams of Destiny
In the Fabric of Fate,
Vaha is the Spirit and the Ether
And the Soul, Birthless,
Vaha is the Everything and the Nothing
And the Light, Deathless,
Vaha is the End and the Beginning
And the Time, Immortal,
Vaha is the Real and the Unreal,
And the Dark,
Vaha is To Be,
Vaha is the Divine.



Vāhā

*vāhā āvā vāè vāhā váhyā vāè
yāhā yāvái wēhē wévèò
fidēsēi dānīō ràòilā hērài
hāhāwà vāhawa
hāvaha vāè isniāōā
dīnehēwē sèréhēwē
dīnsār há vāè zéfiāōā
hátarhawa xépsahawa
hétephe vāè zefiādā
séthewe séshewe
séshethe vāè
vāhā āvā vāè
vāhā váhyaha vāè*

II THE BOOK OF THOUGHTS - ÍSRO DOŠÉO



The Divine Thought

Vaha thought and never thought,
Vaha thinks and never thinks,
Vaha shall think and shan't ever think,
And countless eons had come and gone in the Timelessness,
And Vaha decided that Ya and We become unto themselves,
And Ya the Eternity became an Eternal Thought,
And We the Infinity became an Infinite Place,
Both are bound within the Bounds of Vaha,
Who knows no bounds,
And this was the birth of Vehe, the Divine Thought,
And the Divine Thought was of Vaha.



Vēhē

váhá dašiyewe véθα dašiwe
váhá dašáyewe véθα dašáwe
váhá dašéyewe véθα dašéwe
wa avniáθα míša yágiøe we šayíde hetéioiliéhe
we xadiye vánhá yaváuhu wu wevéuhu ivahúv ževúš
wu yáva déøeha vihiye dáøya dóša
wa wéve séšehe vihiye sášye jiyē
déne idáqe dáqamáí vahái
wi la hadáhe dáhaqái
wi øe ísnihi vehéi vahíye le dóše vahái
wi vēhē vae vaháe



The Divine Devices

In the Divine Thought, Vaha decided,
That Siya and Daha become unto themselves,
Siya will be the Eternal Needle,

And Daha will be the Infinite Thread,
Both are bound within the Bounds of Vaha,
Who knows no bounds,
And this was the birth of the Nuba, the Divine Devices.

Núba Vahái

veheléu váhá xadiye
siyáu wu daháu vuhíye žavúš
variye váhá siyáu síyo yavái
wi daháu dáho wevéo vóe
déna idáqe dáqamáí vahái
wi la hadáhe dáhaqái
wi de isnihi nubái vie la núba vahái



The Seam of Destiny

When Vaha decided, Siya wove Daha,
And so, Infinity was woven for Eternity,
And this was the birth of Fide, the Seam of Destiny,
Bound within the Bounds of Vaha,
Who knows no bounds.

Fíde Dánio

éyve xadiye váhá síya daháu seyíye
we wéve siyíve yaváo
wo de isnihi fidéo vie le fíde dánio
le idáqe dáqamáí vahái
wi la hadáhe dáhaqái



The Horizon Without Horizons

And countless eons had come and gone in the Timelessness,
And the Seam of Destiny was woven
To the First Edge of the Boundlessness,

And this was the birth of Vala, the Horizon without Horizons,
Bound within the Bounds of Vaha,
Who knows no bounds.

—

Vála Tíba Tibéiθya

wa avniáøya mīša gaøiyewe šadiye hetéiøiliéhe
we fide dánio siyíye
vihuv fizíðiuhu dakoeøáihi
wi ðe ísnihi valái víe la tíbaha tibeøéi
la idáqe dáqamáí vahái
wi la hadáhe dáhaqái

⊕

The Fabric of Fate

And countless eons had come and gone in the Timelessness,
And Fide was woven
To all edges of the Boundlessness,
And this weaving was the birth of Hera, the Fabric of Fate,
Bound within the Bounds of Vaha,
Who knows no bounds.

—

Héra Ráθi Herái

wi avniáøya mīša gaøíye we šadiye hetéiøiliéhe
we fide siyíve
śívi fizúðui dakoeøáihi
wi asyáye déve víe ísnihi herái la ráθihi herái
la idáqe dáqamáí vahái
wi hadáhe dáhaqái láha

⊕

III THE BOOK OF ESSENCES – ÍSRO VAHARÁI



The Divine Essences

And countless eons had come and gone in the Timelessness,
And Vaha decided...



Vahára

*wa avniáøya mîša gaøíye we šayíde hetéiøiliéhe
we xadiye váhá*



The Spirit and the Ether

Ha will be the Spirit and Va will be the Ether,
The Spirit is from Vaha,
The Ether is from Vaha,
Both are bound within the Bounds of Vaha,
Who knows no bounds,
And this was the birth of Ha the Spirit and Va the Ether.



Háya wa Váya

*wa variye hayáu hayáihi wi vayáu vayáihi vehéye
ha vahái
va vahái
déna idáqe dáqamáí vahái
wi la hadáhe dáhaqái
wi de ísnihi hayái la hayáha wa vayái la vayáha vahiye*



The Everything and the Nothing

Dine will be the Everything and Sere will be the Nothing,
The Everything is from Vaha,
The Nothing is from Vaha,

Both are bound within the Bounds of Vaha,
Who knows no bounds,
And this was the birth of Dine the Everything and Sere the Nothing.

—
Díne we Sére

we varíye váhá dinéu dineóho wo seréu sereóho vehéye
díne vahái
sére vahái
déne idáqe dáqamáí vahái
wi la hadáhe dáhaqái
wi de isnihi dinéo dinéhe we seréo seréhe vahiye



The Beginning and the End

Hatar will be the Beginning and Xepsa will be the End,
The Beginning is from Vaha,
The End is from Vaha,
Both are bound within the Bounds of Vaha,
Who knows no bounds,
And this was the birth of Hatar the Beginning and Xepsa the End.

—
Hátar wa Xépsa

wa viráye váhá haθáur hatáihi wi xepsáu xepáihi vehéye
határ vahái
xépsa vahái
déna idáqe dáqamáí vahái
wi la hadáhe dáhaqái
wi de isnihi haθáir hátaha wa xepsái xépaha vahiye



The Real and the Unreal

Seš will be the Real and Set will be the Unreal,
The Real is from Vaha,
The Unreal is from Vaha,

Both are bound within the Bounds of Vaha,
Who knows no bounds,
And this was the birth of Seš the Real and Set the Unreal,
And this was the birth of the Vahara, the Divine Essences.

—

Seš we Set

we viráve váhá séuš sešióho wo séut seteóho vehéve
seš vahái
set vahái
déne idáqe dáqamáí vahái
wi la hadáhe dáhaqái
wo de ísnihi séoš sešéhe wo séot setéhe vahíye
we de ísnihi vaharáí vahárahá vahái

⊕

The Divine Pieces

And countless eons had come and gone in the Timelessness,
Then Vaha decided that the Vahara make the Evhe, the Divine Pieces.

—

Évhe

we avniáøya míša gaøíye we šadiye hetéiøiliéhe
we xadiye váhá vaharáúhu asiév evhéi vahwéi

⊕

The Soul

Thus, the Spirit and the Ether wove unto themselves and made Hava the Soul,
And this was the birth of Hava, the First of the Evhe,
Bound within the Bounds of Vaha,
Who knows no bounds.

—

Háva

hayáha wa vayáha
siyíyefe žavúš šayíveže haváu la haváha

*wa de isnihi havái la váyav evhéó víe
la idáqe dáqamáí vahái
wi la hadáhe dáhaqái*



The Light

And then the Everything and the Nothing wove unto themselves and made Dinsar the
Light,
And this was the birth of the Light, the Second of the Pieces,
Bound within the bounds of Vaha,
Who knows no bounds.



Dinsár

*éyvewe dinéhe we seréhe
siyiye ževúš ásavíyeže dinsáru la dásihi
wi de isnihi dinsáir dásihi, li díniv evhéó víe
la idáqe dáqamáí vahái
wi la hadáhe dáhaqái*



The Time

And then the Beginning and the End wove unto themselves and made Hethep the Time,
And this was the birth of Time, the Third of the Pieces,
Bound within the Bounds of Vaha,
Who knows no bounds.



Héthep

*éyvewe hátarha wa xépsaha
siyiye žavúš ásavíyeže hethépu le hetéhe
wo de isnihi hethépo, le sérev evhéó víe
le idáqe dáqamáí vahái
wi la hadáhe dáhaqái*



The Dark

And then the Real and the Unreal became unto themselves to make Sešet the Dark,
And this was the birth of the Dark, the Fourth of the Pieces,
Bound within the Bounds of Vaha,
Who knows no bounds,
And this was the birth of the Evhe, the Divine Pieces.

—

Sěšet

éyvewe sešhe we séthe
vihíye ževúš ševíyeže sešéut le šidéhe
we ōe isnihi sešéot, le hetev evhéo víe
le idáqe dáqamáí vahái
wi la hadáhe dáhaqái
wi ōe isnihi evhéo, le évhe vahái vahíye



The Divine Sounds

In the Shorelessness of Vaha,
The Divine Pieces shone through the Waves of Infinity,
Which ebbed in the Boundlessness of Eternity,
They would shine for countless eons, and vanish before they even shone,
They echoed evermore in an instant, weaving through the Fabric of Fate,
They shimmered in the Seams of Destiny,
And would fade beyond the Horizon without Horizons, as if never there,
They met for moments, forever entwining possibilities of existences in and out of the
Timelessness,
And so countless chances of a lifetime of the Earth, gleamed in and out of being,
This Eternal Gleaming,
This Infinite Wave,
Were the birth of Adim, the Divine Sounds,
Made by the Divine Pieces, bound within the bounds of Vaha.

—

Adím

pidéiθenéo vahái
évhe rašíye caduér wevéo lu cadíye daqaiθéon yavái
rašíve miśáo avniáøyao wo ðašíye váqi víže rašíye
we θayíye jidíniu véda sáyve raθiér herái
rašíre fidéon dánio
tibáeb rađíve tibeθéi vahvezéa véθa víbe
jádoá taniye aqráu sayárve avhéo véda hedéon wo hedéoθ
avniáøyefe xáde hážio erdénwai rášsiye ivháem we ivháiθ
ðe rášse yavyéwe
ðe rášbe wavyéwe
vahíyefe isnihi adiómoh li dáme vahái
le evhéi šivíye we le vahái daqéum adqév

⊕



CODEX II: THE BOOKS AFTER TIME

Esréyo Ísra Héteféa Déno

IV THE BOOK OF MUSIC – ÍSRO ÁŠNIO



The Divine Note

Then Vaha decided that Adim, the Divine Sounds come unto themselves,
And all echoes came to a single place,
And this was the birth of Hawa, the Divine Note which sung itself a brightness that
glowed in unison beyond the edges of the Horizon without Horizons.



Háwa

*éyve xadiye váhá aduém lu dáme vahái vuhíye žuvěš
we váyavwéa éíye séve gaéíye jiyéáva
wa ðe ísnihi hawái dāmðoho vahái vahíye
la pávu disityéu žariye evhéyon fizubuíhi rašicvéu valáihí*



The Divine Chord

And a thousand eons had passed in the time of Hawa,
Then Vaha decided,
That Hawa spread across the Fabric of Fate,
And from the Divine Note's Unison sprang Sahel,
And this was the birth of Sahel, the Divine Chord.



Sáhel

*we zára míša gaéíye hetenéo hawái
éyve xadiye váhá
hayáu tesíye raθisiuhu herái
wi avhayáe hawái gašíye sahél
we ðe ísnihi sahéol damðaišihi vahái vahíye*



The Divine Scale

And a thousand eons had passed in the time of Sahel.

Then Vaha decided,
That the Divine Chord be woven into the Divine Scale,
And this was the birth of Emarem, the Divine Scale.

—

Emárem

we zára mīša gaōīye hetenéo sahéol
éyve xadīye váhá
damḍaišie sahéol emréon emárim isáyuv
wu ḍe ísnihi emárom émrehe vahái vahīye

⊕

The Divine Melodies

Then Vaha decided
The Injarim, the Divine Melodies become unto themselves,
And from First Fire of the Divine Scale sprang,
Garodan the Gatherer, who gathered the flame together,
And Zarodan the Binder, who bound the flame,
And Valikar the Changer, who changed it,
When the Song of the Divine Scale became cold,
The Divine Essences took Valikar's Seam of Destiny,
And split it in two upon the Horizon without Horizons,
And from the ripping of the Changer came,
Meráyem the Bearer, who bore the flame,
And Vezarel the Keeper, who kept it,
And Yudaḥas the Abyss, born in the cold, who touched it,
And a countless eons had passed as the Divine Melodies wove through the cloudy
realms of Vaha,
Until the flames of the Divine Scale had frozen to ash.
And this was the birth of the Injarim, the Divine Melodies.

—

Injárím

éyve xadīye váhá
injáriem li śína váhya vúe živěš
we emárim víyav
wa la gariye xizie žéde gárodan garóvo

wo la zariye sie zárodan zaróvo
wo li válriye sie valikár velrívi
xáziahái zambížye
šiəáohai acšávo tibeθéi vahára fidéu valikáir
dániohéu tibasáivei píθva emárim díne séu danxiye
we valikáir ifáset
we li mariye xizie meráyem merívi
wi la vázrile sie vezarél vazerláva
wa lu yadhísye sie yúdaḥas yedáva yúdanái isnúv gašíye
we vahášyau vahái avniáəya míša gaəíye asíyaviye injárimiv lútaráu
xízu emárim cíštiye váli áxzozáa
wa de ísni injáriom sína váhya víe



The Divine Musicians

When Vaha decided,
From the ashes of the Divine Scale came the Mašadim, the Divine Musicians,
Who can hear the Divine Melodies,
Higasa the Giver, became the Divine Musician of the Gatherer,
Fahara the Carrier, became the Divine Musician of the Bearer,
Gelan the Bringer, became the Divine Musician of the Binder,
Nzaza the Modest, became the Divine Musician of the Changer,
Wanza the Proud, became the Divine Musician of the Keeper,
And Himsa the Silence became the Divine Musician of the Abyss,
And the Divine Musicians spun the ashes of the Divine Scale and echoed the Divine
Melodies,
And this was the birth of the Mašadim, the Divine Musicians.

Mašadím

éyve xadíye váhá
axzáe emárim gešíye mašádiem šána váhya
la injáriem aθín(a) qaráve
we higása hégse víe šáno garodáni váhyo
wo fahára fáhri víe šáno merayémo váhyo
wo gélan gélna víe šáno zarodáni váhyo

wo nzáza názzi víe šáno valikáir váhyo
wo wánza wánza víe šáno vezaréol váhyo
wo hímsa hímsa víe šáno yudahási váhyo
wo zámliye mašádím axzáu emárim θayíyewe šínáu vahyáu
we de ísni mašádiom šana váhya víe



The Divine Harmonies

And the Divine Musicians turned the Divine Melodies of the Injarim into the Nažarin,
the Divine Harmonies,
And there were two harmonies,
One of Colour,
And one of Colourlessness.



Nažarín

wi mašádím zámōiye injáriom nažarínhi vehíyefe šínáu vahyáu šínxa vahya
wi déna vahiye nažarín
lío víhi duxái
lío wi víhi duxaiθéo



The Divine Colour

The first Divine Harmonies were the Nawdeyan, the Divine Harmonies of Colour,
And they were made with Gelan the Bringer, The Divine Musician of the Binder,
And with all the Divine Melodies of the Injarim,
Gelan made Tipaksa and Vaθina, the deepest of the Harmonies of Colour,
And Gelan turned them into Šimara and Taranga, the lighter of the Harmonies of
Colour,
And Gelan turned them again, and they became Piara and Leranzo, the lightest of the
Harmonies of Colour.



Náwdeyan

víhiv nažarín vahiye nawdeyánha la šínxa váhya duxái
wi šivíye geláen la šáno zarodáni

*wi šínáe vahyáe šave injariom
šavíyefe gélan tipaksáu wu vaθínáu la qébya šinxái duxái
wi zámðiye gélan savu vehíye šimára wa taránga la θíxya šinxái duxái
wi zámðiye gélan savu díye vehíyefe piára wa leránzo la θéxya šinxáihi duxái*



The Divine Colourlessness

The Nawdeyas, the Divine Harmonies of Colourlessness were made with Faraha, the
Divine Musician of the Bearer,
And with the Divine Melodies of the Bearer, the Keeper and the Gatherer, Faraha the
Carrier made Lasrat and Daphene, the deepest of the Harmonies of Colourlessness,
And Faraha turned them into Jayas and Vinirye, the lighter of the Harmonies of
Colourlessness,
And Faraha turned them again, and they became Liθara and Katria, the lightest of the
Harmonies of Colourlessness,
And this was the birth of the Nažarin, the Divine Harmonies.



Náwdeyas

*šínxaha váhya la nawdeyáša duxaiθeóha šivíye fáraháe la šánoho váhyo merayémo
wo merayéma wa vezaréil wi garodáne faráha šavíye lasráut wu dáphenéu le qébye
šinxáihi duxaiθéo
wo zámðiye faráha sevu vehíyefe jayasáu wu viníryeu le θíxye šinxáihi duxaiθéo
wo zámðiye faráha sévu díye vehíyefe liθára wa kátria le θéxye
šinxáihi duxaiθéo
wo de isnihi nažarion šínxaha váhya vahíye*



The Music of Existence

When Vaha decided, the Divine Musicians played the Divine Harmonies with all of the
ashes of the Divine Scale,
And the Divine Melody of the Bearer, bore Dinsar the Light that shone on it,
And when it could be seen, The Gatherer's melody bore Hethep the Time that brought
it together,
When the ashes were together, the Binder's melody bore Hava the Soul that bound it,

And Vezarel's melody bore Sešet the Dark that kept it,
And through Meráyem and Vezarel, Valikar the Changer changed it,
And they spun the ashes of the Divine Scale into a shining thread,
That shone deep within a dark star,
And this was the birth of Išái, the Music of Existence.

—
Išái

*mašadímhi šeniye éyve váhá xadiye šinxáuhu vahyáu save axzáe emárim
wi šínaha merayémo váhya dinsáru dásiháu ĥaziye li rašiye sávu
wu sávo qarváo išátha gárodan hethépu hetehéu ĥaziye le gabíye sávu žéde
we sávo aždávo zárodan haváu hávaháu ĥaziye la zardiye sávu
wu vézarel sešéut šidéheu ĥaziye le íamiye sávu
wu sávu merayémor wo vezarélreo válikar váliye
we dáhotoa axzáu emárim rášvoa zámliye
lo rašiye šadwái qábyoe ýízanái
wi de ísnihi išái ášnihái avhái vahiye*



The Divine Mirroring Veil

When Vaha decided that Išái be seen,
The Abyss took Siya, the Eternal Needle,
And wove the Divine Mirroring Veil into the Fabric of Fate,
And in every shining thread, there was spun across the cosmos,
A darkening reflection of itself that dimmed its own brightness,
And this was the birth of Šiláh, the Divine Mirroring Veil.

—
Šiláh

*išáivi éyve xadiye vaháha šeθíye
siyáu yudaĥáse píθvae síyoháu yávyo
siyíye raθínia herái váhyo riθísyoho mádvó
wo jóva dáhomoa rášvoa sazasáo zímliye
šidáxvi tévu émdi šoili dísiyéu šaddíye
we de víe ísnihi šiláhi váhyo riθísyohái mádvó*



V THE BOOK OF NUMBERS – ÍSRO VÁNDAL



The Natures

Then Vaha decided that the Evhelem become,
And the Mašadim played the Divine Melodies with all Išái.



Evhélem

*éyve xadiye váhá evhélem vehíye
we mašadím šaníye šináuhu vahyáu šáve išáye*



The Heavens

Zarodan took all of Išái together to make Vahaš the Heavens,
When Vahaš was made, Meráyem gave it light,
When the Heavens could be seen, Garodan turned Vahaš in one thousand storms,
And from heavenly ashes One thousand stars were born,
And this was the birth of Vahaš the Heavens, the First Nature.



Vaháš

*zárodan sávu isáyuhu žéde vaháušuv šífaháu píθva saviye
vaháoš isváo meráyem sáo yadiye dásie
vaháoš qirváo išaθov gárodan sáu zamliye šexáo záro
wo axzáe šafyáe yíze zére siníye
we de ísnihi vaháiš šífahái la véyev evhélom*



The Fire

When all of Išái was gone, Vezarel took the greatest stars and ripped them apart,
And their ashes were Fire,
And this was the birth of Šimma the Fire, the Second Nature.

—

Šimma

šávo išáyo irvávo vézarel semyéu yizéu píθve séu fastíkye
we záva xazio áxza víe
we ðe ísnihi šimmái xázihi li dénev evhélom

⊕

The Air

Zarodan took all of Šimma and made Hezra the Air,
When Hezra was made, Meráyem gave it light,
When the Air could be seen, Garodan turned Hezra in Two thousand storms,
And from breathing ashes Three thousand stars were born,
And this was the birth of Hezra the Air, the Third Nature.

—

Héza

zárodan šávu šimmáu píθva šavíye hezráu hízaháu
hezráo išváo meráyem sáo yadíye dásie
hezráo qírváo išáθov gárodan sáo zámliye šexáo dinzáro
wo axzáe zavyáe yíze serzére siníye
we ðe ísnihi hezrái hízahái sérev evhélom

⊕

The Water

When all the Hezra was gone, Vezarel took the greatest stars and ripped them apart,
And their ashes were Water,
And this was the birth of Helas the Water the Fourth Nature.

—

Hélas

śávo hezráo irvávo vézarel semyéu yizéu piθve séu fastikye
we áxza záva hálío víe
we ðe ísnihi helási hálíhái héðev evhélom

⊕

The Gold

Zarodan took all of Helas and made Varza the Gold,
When Varza was made, Meráyem gave it light,
When the Gold could be seen, Garodan turned Varza around in Five thousand storms,
And from golden ashes Eight thousand stars were born,
And this was the Birth of Varza the Gold, the Fifth Nature.

—

Várza

zárodan śávu helásu piθva śavíye varzáu váraháu
varzáo íśváo meráyem sáo yadíye dásie
varzáo qirváo íśáθov gárodan sáo zámliye śexáo peszáro
wo axzáe varyáe yíze śazzére siníye
we ðe ísnihi varzái varahái xépev evhélom

⊕

The Silver

When all Varza was gone, Vezarel took the greatest stars and ripped them apart,
And their ashes were Silver,
And this was the birth of Parzel the Silver, the Sixth Nature.

—

Parzél

śavo varzáo irváno vézarel semyéu yizéu píθve séu fastíkve
we áxza záva pēzai víe
wi de isnihi parzélo pēzahéo séšev evhélom

⊕

The Stone

Zarodan took Parzel and made Gemra the Stone,
When Gemra was made, Meráyem gave it light,
When the Stone could be seen, Garodan turned Gemra around in Thirteen thousand
storms,
And from volcanic ashes, Twenty-One thousand stars were born,
And this was the birth of Gemra the Stone, the Seventh Nature.

—

Gémra

zárodan sévu parzélu píθva gemráu gémaháu šavíve
gemráo isváo meráyem sáo yadiye dásie
gemráo qirváo išáθov gárodan sáú zámliye šexáo serdašzáro
wo axzáe závyae yíze vaydanzére siníve
we de isnihi gemrái gémahái sétev evhélom

⊕

The Sand

When all of Gemra was gone, Vezarel took the greatest stars and ripped them apart,
And their ashes were Sand,
And This was the Birth of Vantu the Sand, the Eighth Nature.

—

Vántu

śavo gemráo irvávo vézarel semyéu yizéu píθve séu fastikye
we áxza záva yetéo vie
we de isnihi vántuo yetéhuo kéšev evhéлом

⊕

The Clay

Zarodan took all of Vahyu and made Vadya the Clay,
When Vadya was made, Meráyem gave Vadya light,
When Vadya could be seen, Garodan turned Vadya around in Thirty-Four thousand
storms,
And from earthen ashes, Fifty-Five thousand stars were born,
And this was the birth of Vadya the Clay, the Ninth Nature,
And this was the birth of the Evhelem, the Great Nature.

—

Vádyá

zárodan śúve vántue píθva vadyáu vúqaháu śavíye
vadyáo isváo meráyem sáo yadíye dásie
vadyáo qírvao išaθov gárodan sáu zámliye šexáo hesranzáro
wo axzáe ranyáe yíze pesxanzére siníye
we de isnihi vadyái vúqahái séšev evhéлом
wo de isnihi evhéлом nevehéo sámýehe

⊕

The World

Then Vaha commanded Garodan to bring the Evhelem together,
And at first they were a heavenly cloud,
And its heart began to dance and turn to the Divine Melody of Garodan,
And they came to a single place,
And so was born the starry heart of the world, and it twirled and grew,
And as Vahaš danced, Yamma, the cosmos was woven and encircled it,
And as Hezra danced, Laraha the Sky was woven and swept across it,
And as Šimma danced, Zareva the Sun was woven and gave it the Day,
And as Helas danced, Mihlaya the Moon was woven and gave it the Night,
And as Varza, danced, Sibaha the Desert, was woven and covered it with the Sand,
And as Parzel danced, Sašhara, the Ocean, was woven and covered it the Seas,
And as Gemra danced, Virga the Mountain was woven to the heights of the Sky,
And as Vantu danced, Pardesa the Shore was woven between the Sands and the Depths,
And as Vadya danced, Fidare the Land was woven and turned the sands to rock,
And the merging of the Natures took hundred thousand lifetimes,
And together they made Erdénýa, the World.

Erdénýa

éyve yámriye garodána evhelémeh žudíye váhá
wa váuva avhíš šáfwi vahiye
we záva hína amíq wi azím šináoho garodáni vahyáo hatíye
we jiyéa vayavwéa gíðve
yázya hína ránuo siníyefe we cayímefe sa zamárva
wa vaháoš maqváo yámma vohíšmeyáha siyíye žávža sáu
wu hezráo maqváo láraha lízaha siyíye žávða sáu
wu šimmáo maqváo zaréva zaréhe siyíye yádva sáo danóuhu
wu heláso maqváo mihláya mihlaha siyíye yádva sáo mīðiehe
we varzáo maqváo sibáha rétaha siyíye gácve sáu yetéihi
wi parzéla maqvéa sašhára séšoho siyíye gácve sáu sašiáha
wa gemráo maqváo virga qešéhe siyíye sévsua lízáihi
wi vántua maqvúa pardésa pidéhe siyíye yetenéuhu wu qebéuhu
wu vadyáo maqváo fidáre faráha siyíye valárva yetéuhu képazáu
wu yažídilih evhélomóho hatíve kanzárue hážue
we žéde erdénýau láva ránuhu savíye

VI THE BOOK OF LIFE – ISRO HIVANI



The Thread of Life

When Vaha decided, Meráyem took the Evhelem and made the Cord of Breath,
This was the birth of Heška,
When Vaha decided, Vezarel took the Evhelem and made the Cord of Blood,
And this was the Birth of Hadima,
When Vaha decided, Yudañas took the Evhelem and made the Cord of Flesh
And this was the birth of Hašel,
When Vaha decided, the three cords wove themselves together and made Hivan, the
Thread of Life.

Dáha Hiváni

yéve xadiye váhá meráyem píθve evhélum šaviye damdóu ahšói
wi de isni héškai
yéve xadiye váhá vezarel píθve evhélum šaviye damdóu níθio
wo de isni hádimái
yéve xadiye váhá yúdañas píθve evhelum šaviye damdóu háqio
wo de isni hašéol
yéve xadiye váhá sára damda isyav šáu žéde šaviye daháu hiváni



The Forebearers of Life

When Vaha Decided, Merayem imbued the Hivan with the Light.
When Meráyem was finished, Garodan brought the Hivan to a single place and imbued
in it Time.
When Garodan was finished, Zarodan bound them and imbued in it the Soul.
When Zarodan was finished, Vezarel kept them in the Darkness.
When Vezarel was finished, Yudañas took them to the depths of the Oceans of
Erdénia.
Through Merayem and Vezarel, Valikar changed Hivan.
And Merayem left Hivan to grow, and from the Ocean came Raya and Lawe.
And Vaha said: “Raya will be the Mind and Lawe the Body”.

And this was the birth of the Hayasa, The Forebearers of Life.

Háyasa Hiváni

*yévu xadiye váhá meráyem hivánu dásia éyvu héθniye
merayéma bavibvéa gárodan hivánu vayavwéa jiyéa haθánva sávun hetéu gabiye
garodáno bavibváo zárodan hivánu haθánva sávun haváu zariye
zarodáno bavibváo vézarel hivánu šidéi íamiye
vezaréal bavibvéa yúdaḥas hivánu fáhriye sešói qebéa erdényai
merayému wu vezaréil válikar válriye hivánu
merayéma yácivem hivánu wilvéa séšoe ráya wa láwe gaθiye
variye váhá rayáu lawéu fibeháu kéduhéu vehéye
we de ísnihi ḥayasái hízkaha hiváni vahíye*



The Senses of Life

And when Vaha commanded, Garodan brought the Hayasa together.

And Zarodan took the Hayasa and gave unto them Vision.

And this was the birth of Hazar, the Vision.

When Hazar was made, Valikar gave them Touch.

And this was the birth of Šara, the Touch.

When Šara was made, Merayem gave them Hearing.

And this was the birth of Thanwa, the Hearing.

When Thanwa was made, Vezorel gave them Aroma.

And this was the birth of Sihas, the Aroma.

When Sihas was made Yudaḥas gave them Taste.

And this was the birth of Juba, the Taste.

Θána

*w'éyve yámriye váhá garodáne ḥayása šáva žudiye
we zárodan píθve ḥayásu yadiye sáo šuθóu
wu de ísnihi hazáir šúθoho
wo hazáor šivyáo válikar yadiye sáo šuróu
wu de ísnihi šarái šúroho
wo šaráo šivyáo meráyem yadiye sáo θunóu
wu de ísnihi θanwái θúnoho*

wo θanwáo šivyáo vézarel yadiye sáo žulóu
wu de ísnihi siháis žúloho
wo siháos šivyáo yúdañas yadiye sáo đubóu
wu de ísnihi jubái đúboho



The Dance of Life

And when Vaha commanded, Garodan brought all the Hayasa together.
When the Hayasa were together, Valikar gave them Energy.
And this was the birth of Kahras, The Energy.
When Kahras was made Meráyem gave it Force.
And this was the birth of Agan, the Force
When Agan was made, Vezorel gave it Rhythm.
And this was the birth of Liban, the Rhythm.
And then they danced the dance of life.



Miqás

w'éyve yámriye garodána ĥayása šáva žudiye váhá
wa hayáno aždávo válikar sáo taláu yádiye
we de ísnihi kahrási tálaha
wa kaháros ašyávo meráyem sáo ĥiráu yádiye
we de ísnihi agáin ĥíraha
wa agáon ašyávo vézorel sáo kináu yádiye
we de ísnihi libáin kínaha
wa éyve maqíye miqásu la imqás hiváni



The Heart of Alazya

And a thousand ages had passed when Raya and Lawe swam in the Oceans of Erdénýa.
When Vaha commanded, Alazya came unto herself.
And Raya and Lawe touched and entwined making the Heart of Life.
And this was the birth of the Alazya the Genesis of Life.



Hína Alázya

wa zírí máši hatiye rayáo wo lawéa yálvéa sešómoa erdényai
yéde yámriye váhá alázya vuhíye žuvěš
we ráya wa láwe širíye idígene šáhve hináu hiváni
wi de ísnihi alázya esneyéhio hiváni



The Trinity of Life

And a thousand ages had passed,
When Vaha commanded, the Three Realms of Life became unto themselves.
And Alazya birthed her first children, Serina and Vactra.
And Serina and Vactra entwined and from their union came Karya.
And this was the birth of the Sereva, the Trinity of Life.



Seréva Hiváni

*wi zírí máši hatiye
yéde yámriye váhá lútaha sára hiváni vihiye žavúš
wu alázya saniye jéru tešéu serínahéu wu váctrahéu
wu serína wa váctra digánve záre vihávvae gaθíye káryau
wu de ísnihi serevái sirévya hiváni*



The Realm Of Life

When Vaha decided, the Sereva spread through Erdénja and covered it completely.
And Erdénja became Héden, the Realm of Life.



Héden Hiváni

*yéde xadiye váhá seréva tasiyepe erdénjarái sáu gícva yagášwei
wi erdénja hedénu vihiye lúta hiváni*



The Archaic Savanna

When the First Peace of Heden had passed, Vaha decided
The Sereva sing into existence Dawa, The Archaic Savanna.
And so the Sereva sent Jeren, the First Grass to make a Great Grassland.
Then sent Warqa, the First Leaf to fill it with the First Fauna
Then sent Lasra, the First Flower to colour it with the First Blossoms
Then Deren the First Tree to make the Great Forest.
And thus, was made by Sereva, Dawa, the Archaic Savanna.

Dáwa Saxáfya

*yévu hedéon śáni víyiv hatíye váhápa axadiye
sereváu žeríye avhamáo dawáe h́ima saxáfya
wa θaśíyefe seréva jeréun véyev jérehe ševíye enléu saméu
éyve warqáu véyev víye yegíye séu véyiv qezéi
éyve lasráu víyiv bíši dexíye séu víyav xáθia
éyve deréun véyev žere ševíye séa véyuv θedéu
wu śivíyefe sereváe dáwa h́ima saxáfya*



The Integrityes

When Vaha decided, Alazya was imbued with the Vahyan, the Integrityes.
And in each Vahyan there was Vahyav the virtue and Vahyah the sin.
And so Meráyem took Siya the Eternal Needle and began to weave the Vahyan into the
Threads of her Life.
When the Vahyan were woven into existence Vaha commanded the Trinity to make the
Hayan, the Citizens of Life.

Vahyán

*wéve xadiye váhá éyve alázya húθniye vahyáne iždiníh
gávowo vahyánon vahíve vahyáv réfihi wi vahyáh pážaha
wa píθve meráyem siyáu síyo yávyo vahyánu jári hiváni dahanái yaśiv hatíye
vahyáno isyávo váhá sereváu yaśiév hayáne hayánha hiváni yámriye*



The Citizens of Life – *Hayán Hiváni*



The Children of the Sky

And so in Laraha the Sky, the Sereva wove Caha, the First Robin, who took Mila, the
Vahyan of Hope.

And in the Divine Mirroring Veil took Lami, the cord of Despair.

Then they wove Darya, the First Owl, who took Paša, the Vahyan of *Sacrifice*.

And in the Divine Mirroring Veil took Šapa, the cord of *Ego*.

Then they wove Ndaya, the First Eagle, who took the Rida, the Vahyan of Prudence.

And in the Divine Mirroring Veil took Dari, the cord of Curiosity.

Then they wove Eros, the First Dove, who took Sila, the Vahyan of Belief.

And in the Divine Mirroring Veil took Lasi, the cord of Doubt.

And then Laraha gave unto them dominion.



Těše Lárahai

*wi laráhanái lízahái seréva caháu sayíve víyev cáhie li yápiθe miláe vahyáneváe amiól
wo váhyoa riθísyomóa mádvóa lámie yápiθe alióm vahyanúvie
éyve sayíve daráyum víyev tázie li yápiθe pašáe vahyáneváe apióš
wo váhyoa riθísyomóa mádvóa šapáu yápiθe ašióp vahyanúváu
éyve sayíve ndáyon víyev nádíe li yápiθe riddáe vahyáneváe ariód
wo váhyoa riθísyomóa mádvóa dáríe yápiθe adiór vahyanúvie
éyve sayíve eróus váyuv rosáu la yápiθe siláe vahyáneváe asiól
wo váhyoa riθísyomóa mádvóa lásíe yápiθe asiór vahyanúvie
éyve laráha sáo ebxéu yadiye*



The Children of the Ocean

And in Sašhara the Ocean, the Sereva wove Ballas, the First Whale, who took Garo, the
Vahyas of Gravitas.

And in the Divine Mirroring Veil took Roga, the cord of Frivolity.

Then they wove Yahar, the First Dolphin, who took Timi, the Vahyas of Forbearance.

And in the Divine Mirroring Veil took Miti, the cord of Rage.

Then they wove Kastrá, the First Shark, who took Zalo, the Vahyas of Resolution.
And in the Divine Mirroring Veil took Loza, cord of Complacency.
Then they wove Paskas, the First Fish, who took Lira, the Vahyas of Frugality.
And in the Divine Mirroring Veil took Rali, the cord of Extravagance
And then Sašhara gave unto them dominion.

Těše Sášharai

*wi sašháranaí sěšohái seréva ballásu sayíve váyuv biláu la yápiθe gároe vahyánevéo
agiór*

*wo váhyoa riθísyomóa mádvoa rogáu yápiθe arióg vahyánuváu
éyve sayíve yaháuru váyuv yaráu la yápiθe tímia vahyanévia atióm
wo váhyoa riθísyomóa mádvoa mítie yápiθe amiot vahyanúvie
éyve sayíve kástarus váyuv kasáu la yápiθe záloe vahyánevéo aziól
wo váhyoa riθísyomóa mádvoa lozáu yápiθe alióz vahyánuváu
éyve sayíve paskásem váyuv pesáu la yápiθe lirée vahyánevéo aliór
wo váhyoa riθísyomóa mádvoa rálíe yápiθe ariól vahyanúvie
éyve sašhara sáo ebxéu yadiye*



The Children of the Moon

And with Mihlaya the Moon, the Sereva wove Iška, the First Wolf, who took Mona, the
Vahyas of Communion.

And in the Divine Mirroring Veil took Namo, the cord of Isolation.
Then they wove Leθa, the First Panther, who took Dige, the Vahyas of Dignity.
And in the Divine Mirroring Veil took Gedi, the cord of Shame.
Then they wove Izelda, the First Hare, who took Ĥasa, the Vahyas of Honesty.
And in the Divine Mirroring Veil took Saša, the cord of Corruption.
Then they wove Ksená, the First Fox, who took Qida the Vahyas of Imagination.
And in the Divine Mirroring Veil took Daqi, the cord of Idleness
And then Mihlaya gave unto them dominion.

Těše Míhlayai

*wi mihláyašái mihlahái seréva iškáu sayíve váyuv θibáu la yápiθe monée vahyanévée
amión*

wo váhyoa riθísyomóa mádvoa namóu yápiθe anióm vahyánuvóu

*éyve sayíye leθáu váyuv ðufáu la yápiθe digéi vahyánevéi adióg
wo váhyoa riθisyomóa mádvoa gédie yápiθe agiód vahyanúvie
éyve sayíye ízeldáu víyev xáfie li yápiθe hasáe vahyánevéa ahiós
wo váhyoa riθisyomóa mádvoa saháu yápiθe asióh vahyanúváu
éyve sayíye ksénem víyev ġapie li yápiθe qidáe vahyánevéa aqiód
wo váhyoa riθisyomóa mádvoa dáqie yápiθe adióg vahyanúvie
éyve mihláya sáo ebxéu yadiye*



The Children of the Land

And in Fidare the Land, the Sereva wove Kešet, the First Elephant, who took Seve, the
Vahyas of Faith.

And in the Divine Mirroring Veil took Vese, the cord of Mistrust.
Then they wove Dawra, the First Bull, who took Pura, the Vahyas of Temperance.

And in the Divine Mirroring Veil took Rapu, the cord of Gluttony.
Then they wove Layya, the First Tiger, who took Ludo, the Vahyas of Diligence.

And in the Divine Mirroring Veil took Dolu, the cord of Sloth.
Then they wove Tixos, the First Gazelle, who took Jina the Vahyas of Sincerity.

And in the Divine Mirroring Veil took Naji the cord of Deceit.

And then Fidare gave unto them dominion.



Těše Fidaréo

*wo fidárenéo fārahéo seréva kešéut sayíye véyuv kéše le paθíye sevéi vahyanevéi asión
wo váhyoa riθisyomóa mádvoa veséu paθíye aviós vahyanúvéu
éyve sayíye dáwrar vóyuv θoróu lo paθíye puráe vahyánevéa apiór
wo váhyoa riθisyomóa mádvoa rápue paθíye arióp vahyanúvue
éyve sayíye layáye váyuv bagáu la paθíye lúdoe vahyánevéa aliód
wo váhyoa riθisyomóa mádvoa dólue paθíye adiól vahyanúvue
éyve sayíye tíxosen vóyuv tixóu lo paθíye jináe vahyánevéa ajión
wo váhyoa riθisyomóa mádvoa nájie paθíye aniój vahyanúvie
éyve fidáre sáo ebxéu yadiye*



The Children of the Mountain

And on Virga the Mountain, wove Paylas, the First Ram, who took Šifa, the Vahyas of Joy.

And in the Divine Mirroring Veil took Faši, the cord of Grief.

Then they wove Naksis, the First Goat, who took Xari the Vahyas of Charity.

And in the Divine Mirroring Veil took Rixa, the cord of Greed.

Then they wove Jibrin, the First Bear, who took Toba the Vahyas of Justice.

And in the Divine Mirroring Veil took Bato, the cord of Prejudice.

Then they wove Duma, the First Lion, who took Seme the Vahyas of Mercy.

And in the Divine Mirroring Veil took Mese, the cord of Wrath.

And then Virga gave unto them dominion.

—

Téše Virgyárdi

*wi vírgasái vímahái seréva payálsem sayíye víyev kélue lu paθíye šífáe vahyánevéae
ašióf*

*wo váhyoa riθísyomóa mádvoa fášie paθíye afióš vahyanúvie
éyve sayíye nakáses váyuv fenáu la paθíye xária vahyanévia axiór
wo váhyoa riθísyomóa mádvoa rixáu paθíye arióx vahyánuváu
éyve sayíye jibrá'in váyuv ŋigáu la paθíye tobáe vahyánevéae atiób
wo váhyoa riθísyomóa mádvoa batóu paθíye abiót vahyánuvóu
éyve sayíye duémam véyuv širéu le paθíye seméi vahyánevéi asióm
wo váhyoa riθísyomóa mádvoa meséu paθíye amiós vahyánuvéu
éyve vírga sáo ebxéu yadiye*

⊕

The Children of the Desert

And in Sibaha the Desert, the Sereva wove Razuz the First Lizard, who took Soba the Vahyas of Gratitude.

And in the Divine Mirroring Veil took Baso, the cord of Envy.

Saspa, the First Serpent, who took Higa the Vahyas of Rigour.

And in the Divine Mirroring Veil took Gahi, the cord of Reservation.

Gavil, the First Crocodile, who took Cara the Vahyas of Patience.

And in the Divine Mirroring Veil took Raca the cord of Annoyance.

Yabo, the First Dragon, who took Lapi, the Vahyas of Courage.

And in the Divine Mirroring Veil took Pila, the cord of Timidity.

And then Sibaha gave unto them dominion.

—

Těše Sibáhai

*wi sibáhanái rétahái seréva razízem sayíve váyuv razáu la paθíve sobáe vahyánevéa
asiób*

*wo váhyoa riθísyomóa mádvoa basóu paθíve abiós vahyánuvóu
éyve sayíve sasápen víyev sižie li paθíve higáe vahyánevéa ahióg
wo váhyoa riθísyomóa mádvoa gáhie paθíve agióh vahyanúvie
éyve sayíve gaváriel váyuv gazáu la paθíve caráe vahyánevéa aciór
wo váhyoa riθísyomóa mádvoa racáu paθíve arióc vahyánuváu
éyve sayíve ġabón váyuv paxáu la paθíve lápia vahyanévia alióp
wo váhyoa riθísyomóa mádvoa piláu paθíve apiól vahyánuváu
éyve sibáha sáo ebxéu yadiye*

⊕

The Children of the Shore

And in Pardesa the Shore, the Sereva wove Sijilla, the First Coral, who took Jibe the
Vahyas of Sanity.

And in the Divine Mirroring Veil took Beji the cord of Guilt.

Then they wove Θipses, the First Shell, who took Zina, the Vahyas of Empathy.

And in the Divine Mirroring Veil took Nazi, the cord of Indifference.

Then they wove Canak, the First Crab, who took Kemi, the Vahyas of Resistance.

And in the Divine Mirroring Veil took Mike, the cord of Surrender.

Then they wove Mbiza, the First Insect, who took Naže the Vahyas of Humility.

And in the Divine Mirroring Veil took Žena, the cord of Pride.

And then Pardesa gave unto them dominion.

—

Těše Pardésai

*wi pardésanái pídehái seréva sijíllau sayíve váyuv miġáu la paθíve jibéu vahyánevéu
ajiób*

*wo váhyoa riθísyomóa mádvoa béjie paθíve abiój vahyanúvie
éyve sayíve θipásen véyuv θipéu le paθíve zináe vahyánevéa azión
wo váhyoa riθísyomóa mádvoa názie paθíve anióz vahyanúvie
éyve sayíve canáuku váyuv caláu la paθíve kémia vahyanévia akióm
wo váhyoa riθísyomóa mádvoa mikéu paθíve amiók vahyánuvéu*

*éyve sayíye mambíze váyuv bizáu la paθíye nažéi vahyánevéi anióž
wo váhyoa riθísyomóa mádvoa ženáu paθíye ažión vahyánuváu
éyve pardésa sáo ebxéu yadiye*



The Voice of Life

Garodan brought all the Dreams together and Zarodan bound them.
Such that Meráyem, giving Light to all of Hayan, gave unto them Reason.
And this was the birth of Voza, the Reason.
When Voza was made, Vezorel gave it Thought.
And this was the birth of Došan, The Thought.
When Došan was made, Yudaḥas gave it Memory.
And this was the birth of Febe, the Memory
When Febe was made, Valikar gave it Voice.
And this was the birth of Ziva, the Voice.
And with their Voices, all the Hayan Danced to the Music that echoed from the
Emarem.
And this was the birth of the Hayan, the Citizens of Life.
And a hundred thousand eons passed in Heden during the Age of the Primordial Peace.



Zína Hiváni

*gárodan šávu gardíye aḥsáu zaródanah aziradiye sáu
meráyem šávu meryímye hayánuv yádve sáo vozáe
we ḡe ísni vozái vózaha vahiye
vozáo íšváo vézareḡ sáo došáu yadiye
we ḡe ísni došáin dóšaha vahiye
došáo íšváo yúdaḥas sáo febéu yadiye
we ḡe ísni febéo fēbehe vahiye
febéa íšvéa válikar séa ziváu yadiye
we ḡe ísni zivái láḡaha vahiye.
we hayán šáva záve laḡáe ášniu ḡáyviu emáram maqíye
we ḡe ísni hayáni émnehe hiváni vahiye
we miša gaḡíye láša hedéon šánio maširie háwwio*



The Precursors

And in the Treetops, the Trinity blessed the Sinayim with birth and abode.

And this was the birth of the Sinayim, the Precursors.

—

Šinayim

we žereásanái seréva sayandírye sinayíme isniáwa aqsayáe

we de isni sinayímo gáθqaha vahiye

⊕

The Dream

And there they began to dream.

And this was the birth of Havel, the Dream.

—

Havél

we víbe ahivil hatíye

we de isni havéol áhšoho vahíye



CODEX III: THE FRAGMENTS

Esréyo Eptéye Séro

VII THE BOOK OF NAMES – ÍSRO NÍŠAI



The Ones Who Walk

When Vaha decided, Iwe, the Last Mother of the Sinayim, birthed Amma, the First
Mother of the Rahe, the Precursors.

And they were the ones who Walked.

And then the Destiny of all Mothers of Rahe became like the Destiny of Valika.
And so, Valika passed to Amma the same weight of the Birthing of Meráyem, Vezarel
and Yudañas.

And as Amma sang Valikar's Song of Labour, the Melody of Pain was heard and it
beckoned all Hayan to come to Amma's presence.

And Amma birthed the First Five Children of the Rahe.

Meva was Woman, Ardem was Man, Deba was Neuter, Gabor was None and Mitka
was All.

And all Rahe that followed would be bound to bear witness to the Song of Labour in
the settling of Dawa.



Ráhe

*yévu xadiye váhá iwéu táqwi li mámma sinayímo ammaé seníye li vivi ámma rahái la
geséhe*

we séve le vahiye rahíve

we dání súvo ámmuo rahái vihiye daníziu valikáir

wi haθxíyefe válikar ammáo píve sánvio áprise merayémo vezaréol yudáhasi

*wi žárviu ammáo senvái šiθáu valikáir závi siqái šiná šiθíye kabáθva šáve hayáne ahiáv
vihevyáo jávohiu*

wu saníye ámma véyuv xépu tešéu rahái

méva mévaha ardém adémeh déba debáha gabór gaboryóho mítka mátkhehe víe

we séve ráhe ficve doqúye ahiq šiθáu senvái áxnawáin dawaívi



–The Constitution of the Five Tribes

The Children of Amma made five mounds in Dawa: Ništa, Givra, Tixa, Pita and Ziša.
On Ništa was born Yudan, Bahas, Serin, Delaya, Vael, Akan, Mavaz, Yahaš, Nisah and Saylas.

On Givra was born Dahim, Simba, Yubas, Seha, Ramas Laylaθ, Qarzel, Mairasi, Lahav and Sobek.

On Tixa was born: Gayan, Sihadras, Ginzewe, Pallas, Xandebes, Šidyas, Mijewe, Pyaral, Xaruš and Tilaw.

On Pita was born: Firida, Ninhem, Hithur, Wahayo, Tawaj, Raščila, Ayodin, Ekadon, Miškeli and Masaya

On Ziša was born: Aman, Zadan, Mirina, Fastas, Azayet, Vantu, Navaq, Vodon, Sassura and Žanga

And each name lived a thousand years from which a thousand new names were born.

—

Kizésše Xápi Gamái

*wi téše ammái qášue xúpe dáwanái šaviye lu ništa wa gívra wa tíxa wa píta wa zíša vie
ništanái siniye yudán wa bahás wa serín wi deláya wa vaél we akán wa maváz wa
yaháš wa nisáh wa sáylas.*

*gívránái siniye dahím wi simba wa yúbas wa séha wa rámas wa láylaθ wa qárzel we
mairási wi laháv wa sóbek.*

*tíxanái siniye gayán wa sihádras wa ginzéwe we pállas wa xandébes we šídyas wa
mijéwe we pyáral wa xáruš wu tiláw*

*pítanái siniye firída wa ninhém we hithúr wu waháyo wo tawáj wa ráščila wa áyodin wi
ékadon wo miškeli wi masáya*

*zišanái siniye ámæn wa zadán wa mirína wa fástas wa azáyet we vántu wu naváq wa
vódon wo sassúra wa žánga*

wa góvo níšo zíre jime hažiye líva zára níša lákya yísine



The Naming of the Divine Names

Yudan made a temple for Eternity and the people worshipped the Deity called Yavaha

Dahim made a shrine for Infinity and the people bowed to the Deity called Wevehe

Gayan made a sanctuary for Destiny and the people prostrated before the Deity called

Fidehe

Firida made a haven for Fate and the people meditated on the Deity called Heraha

Aman made a memorial for World and the people sang for the Deity called Valaha

Vael uttered the name 'God' and said:

All names are from Vaha.

All things are from Vaha.

And Vaha's name is holy.

—

Anšáya Nišái Váhwei

yaváo hixláu nabiye yudán méxev ananhíre swaréuv enšévu yávahéu

wevéo mirínyau nabiye dahím méxev akínade swaréav enšéva wévehéa

fidéa ájrie nabiye gayán méxev agášide swaréoq enšévo fidehéo

heráo širényeu nabiye firída méxev adávšire swaréuv enšévu héráhéu

varzáo šisápyou nabiye ámæn méxev ážire swaréav enšéva válahéa

yawéu yávire vaél nišóu variye

šáva níša váhé vae

šéve enšéye váhé vae

we váhyo níšo váhí vae



VIII THE BOOK OF LAW – ÍSRO ŽUXÁI

The Declaration of Yudan

All Citizens of Life are born free and equal under the eyes of God
They are endowed with reason and conscience
They are not to be subjected to discrimination
They have the right to their own body, life, liberty and security
They shall not be held in slavery or servitude
They shall not be subjected to evil
They have the right to recognition
They are equal before the law of God
They are entitled to protection against malice
They shall not be arbitrarily exiled
They are entitled to trial and jury
They have right to be presumed innocent until proved guilty
They shall not be subjected to arbitrary interference
They have right to privacy, dignity, home, honour, movement, leave and return to their
land,
and asylum on God's World,
They have a right to belong to a tribe from which they shall not be arbitrarily deprived
They have the right to love and found a family.
They have the right to own a piece of Varza that shall not be arbitrarily taken
They have the right to freedom of thought and expression
They have the right to assemble, govern and serve so the wills of all become the
foundation of the houses
They have the right to realisation, toil, rest, art, music, language and knowledge
They have the right to death
They must care for those in motherhood and childhood
They must protect and preserve the safety of all children
They must act toward one another in spirit.

Izθáda Yudáni

śáva hayána hiváni sanáve śálya wa májya yawéo pefedéohai
yídime vozáe we adhíša
guhéde bátoa
yaháve ḡasóu ṭíva kédua wa lóho hiváni wi ešléo wo yovírlawéo
xumdéhe ximádyau yu xumžéhne xímižnáyau
guhéde yudáebao
yaháve ḡasóu žigátyao
majíve žúxaqái yawéo
žíxađe aḡkáyu śáṭakáo
xungéhe daváθwei
žíxađe daványau wu heqáu
yaháve ḡasou advišiq θáfya bájyabái hadvánše
guhéde daváθyue hížnue
yaháve ḡasou bófoa wa dáboa wa báθoa wa riyáo wo kináo farái abháyaóvo
šívádqayaóvo ázi wi lížea yawéo várzasái
yaháve ḡasou ayhiríḡ gamáo láhe buvéxe daváθwei
yaháve ḡasóu yahín yagšixid manénun
yaháve ḡasou ayhirir varzai alḡáu yawéo láhu puθéhe daváθwei
yaháve ešléo ḡasou došái difálwai
yaháve ḡasóu ažidíx wi ajiliḡ wi aximíž áxśaha ševéo vehéye giśáxdaha báḡai
yaháve ḡasóu siśxárayáo wo húdoa w'agrayáo wo efsea w'aśnia wa izhia wa ižgáo
yaháve ḡasóu duθáo
veráme sévu leh' emméyur wu etšéyur
vedáke ševu tešéu xamážqave zéi nicéihi
vetále gévaxéov hayáe



The Commandments of Saylas

One must Obey these Commandments:

One must Accept the Name of Vaha

One must Meditate on Eternity

One must Meditate on Infinity

One must Accept the Seams of Destiny

One must Accept the Fabric of Fate

One must Ask for Communion within Vala

One must Receive Consent of the Natures

One must Obey the Laws of each Dominion of Life

One must Command all Integrities

One must Weigh all Truths before Judgement

One must Preserve the Safety of the Endowments

One must Prevent Harm against the Endowments

One must Nourish with the Natures

One must Shelter under the Mercy of the Natures

One must Accept the Natures as Vaha made them

One must Love the Citizens of Life as Vaha made them

One must Commune with the Citizens of Life as Vaha intended

One must Shelter those who needeth Shelter

One must Aid those who needeth Aid

One must Forgive those who needeth Forgiveness

One must Castigate those who needeth Rebuke

One must Love the World as Vaha made it

One must Present at the Communion of Birth

One must Present at the Communion of Service

One must Present at the Communion of Rest.

One must Present at the Communion of Death

One must Present at the Communion of Remembrance.

One must Present at the Communion of Birth.

One may then Return to Alazya.

Izmáš Sayális

veyvápe še óávu izmášu
vebháde še nišóu váhái
vedvášre še yaváu
vedvášre še wevéu
vebháde še fidéu dánio
vebháde še ráθie herái
vekbáze še monáu válanáu
vepθáje še θinéšyau evhélom
veyvápe še gévo izmášu ebxéo hiváni
veymáre še šávu vahyánu
vepáre še sévu piméu diványaqái
vexmázqe še nicéu elvúno
vegθáqe še kácue elvunáka
veyhánre še evheláma
vebθáde še sémedéo evhélom
vebháde še evhélum ášvezéu váháe
veháne še hayánu hiváni ášvazáu váháe
vemáne še háyanáiš hiváni xášvazáo váháó
vebθádxe še sévuléi vihšáje biθídya
vepáne še sévuléi vihšáje pína
veydáze še sévuléi vihšáje yidázya
vehpáke še sévuléi vihšáje hépka
veháne še varzáu ášvazáu váháe
vevháqe še monáo ísnio
vevháqe še monáo ximížyeo
vevháqe še monáo áyrawái
vevháqe še monáo duθái
vevháqe še monáo fibíšwai
vevháqe še monáo ísnio
šedaq' éyve š' alázya



IX THE BOOK OF STARS – ÍSRO YIZÉI



The Celestarium

Vael slept and woke,
And in waking found himself in a room of stars,
In the room there was a mirror,
And this mirror was Šiláh,
Vael cut the silver cord,
And walked through the veil,
Eternity came and went,
And after a thousand eons,
From the Hand of Alazya,
Vael was born again.



Eyzáya

*vaél θážiye abáqiye
w'éru abqáyanái θímiye zoqáin yizái
zóqanái mádo vie
we vie dóvo mádo šiláh
táfiye dahóu parazélyou
riθisyoróu wu arihariye
gaθiye ašadiye yáva
wa záre míšatáe
alázya lébbae
isuniye díye vaél*



X THE BOOK OF LIVING AND DYING – ÍHAVIN ÍSRO IDÁ'IO



The Final Prophecy of Vael

Then Vael said,

And God gave Eternity and Infinity the power to choose for All of the Music of
Existence to be muted in the Dark or to be echoed in the Light before Fading into the
Embrace of the Adim.

Then Vael said:

*“There is a Time unbound by Time that Forever can Begin and End
And a Place unbound by Place that an Endlessness can exist inside
Where an Eternal Needle weaves an Infinite Thread
Beyond the edges of a Horizon without Horizons
Turning the Seams of Destiny into a Fabric made of Fate
Sewing Possibilities into a Tapestry of Existence
Filled with Countless Lifetimes of the Earth.”*

One life will live and never live,
One life lives and never lives,
One life lived and never lived,

Until then you will dream and sleep, O you, who is made of Spirit and Ether,
And all things return to Vaha, And from Vaha all things return.

—

Vaélio Táqa Izhása

éyve variye vaél

*váhá yaváo wevea qeréu akír avháihia ášnia ihámes sívi šídanái y' iθage dasínio síveq
varéðe adiomóvo déžion yadiye*

éyve variye vaél

*héte díhage hetéi védaha ahít qeráve axíp
wi jíye díhage jiyéi vísuhu avihír qeráve víme
víga síya yávya daháu wavyáu sayáve
fizubuihai valái tibéiθwai
zaxárva fidéu dánio raθítu ášviu heráe
sayátva aqráu rúθanái vahréo
yágvai avniáθyua hážua varzáihua*

*háži vívi hažéye we veθa hažéwe
háži vívi hažáye we veθa hažáwe
háži vívi hažiye we veθa hažiwe*

*éyva háveli wi θáževi áo dével hayáe we vayáe ášve
agásewe váhó šev agásewe váhá šev*





CODEX IV: THE BOOKS DURING TIME

Esréyo Ísra Hetereo Héto

XI THE BOOK OF MEMORIES – ÍSRO FEBEO



The Speech

And so, it was in the will of Vaha that as they bear witness, the singing of their voices
become speech.

And in this moment the integrities were freed.
And they danced in the blood of all Citizens of Life.



Vahári

wi víefe'é 'xšenéo váhi hazvéo ješue ažráya závi laθái vihiwe vahriutu
wu jádoa dówam vahyán šlilixem
we máqisen hiváni sávi níθiam hayáni



The Humanity

And so, it was in the will of Vaha that the speaking of Vahari turn the Rahe into
Humanity.

And in this moment the integrities were able to be seen.



Evérem

we víefe'é 'xšenéo váhi miváryau vahário vehliye ráheáha evéremetéa
wa jádoa dówam vahyán išáθa qaríve



The Communion Mound

And a hundred thousand years had passed when amma's children became many in the
Dawa of the Everem.

And so, it was in the will of Vaha that they make a mound upon which to gather.
And there they communed.



Galíme

we jéfe jéme hatíve baráo ammaóháo žáo vihváo dawáin evérom
wi víefe 'é 'xšenéo váhi sa iżáda giléu ševíyem
we víbe maníven



The Five Mounds

And so, it was in the will of Vaha that the mounds became many mounds and so they became many tribes.

And in a thousand years a thousand people of a thousand colours made a thousand mounds around Galime.

The unseen mound was known as nishta, the northern, givra, the eastern, zisha the southern, tixa, and the western, pita.



Gíle Xépe

we víefe 'é 'xšenéo váhi giléu vihvé žévu le avihíve žáśaha žáva
wa zérin jeméi zére 'vérem zári duxái zéru geléu galímežéo asíven
šiθáhye gíle tífíye níštazáu wu háyye gíle gívrázáu wu taśíye gíle zíśazáu wu jáqye gíle
tíxazáu wu záśye gíle pítažáu



The Scattering

And in Five Ages the names of the tribes travelled beyond their mounds to edges of Erdenya.

And their Vaharis changed with them.



Aqíθ

wi jeméa xé pam níśa žaśái baśíye gíleśéi zévi fizuíði erdényai.
wi vaháru zúvu vílriye savéś



The Unification

And in Five Ages their names came back.
And their Vaharis returned with them.
From the unseen mound, Vael brought nourishment to all Hayan to celebrate the
unification of the five great tribes.
When vael sacrificed their own food for the mound, it rained Milk and the harvest was
good.

—

Avhév

we jeméa xé pam níša záva gáθqiye
we vaháru zúvu gáθqiye saveš
šiθáħwei xápi vaél acžáyahéu giléi aqnášu sávo žašáihéu hayáno sámwai avhevúx
gabíye
yéde vaél póvi šoi pašiye aqnáu gileáha barišef'é méde we ivihíye ánfá dána.

⊕

The Tower of Words

And all tribes came from their mounds.
And together they became a great mountain.
And this was the tower named Vibala.
And all Vaharis were spoken in the Bosom of Erdenya.
And this was the Second Peace that lasted until the end of all ages.

—

Pašél Baveléos

wa šáva jáša zévi giléi gaθíye
we vihiye žéde sámje qéše
we lo vie de anšév qíšoho vibála
wa šúvu vaháru vihiye vímbuan erdénwai
wo de vie díniv šáni li tiqíye xé pabái sévo miféo

⊕

Apocrypha

In the Room of Stars Vael fell asleep and then woke from the divine thought.
And Vael saw that the Tower was Broken.

And no more did one speak to the other.
From the unseen mound, Vael brought nourishment to all Hayan.
When Vael sacrificed food, it rained Blood and the harvest was famine.
And in raining blood, unbound were the integrities.
And they were split.

—

Názgu

γizéšyanái ɔažníye vaél abaqíyefe' é evhéi
wi vaél šaθíye qišóu vibálai iptóvu
wu hóvo vahríhe xováš
šiθáħwei vaél giléi aqnášu šávo hayáno gabiye
yéde vaél šoi pašíye aqnáu gileáha barišef' é níθi we váhqa 'nfa víefe' é qiniθye.
we níθia safvía díħqiye vahyán
dinxíyefe' é

⊕

The Gift

Then Vaha summoned Vael into the Divine Thought.
So Vael were placed in a Dream.
After an age walking within the Room of Stars Vael fell asleep and passed through the
Divine Mirroring Veil.
And here Vael met Infinity.
An Eternity came and went in the timelessness.
And after countless eons, Vael awoke in Erdenya again.

—

Tála

éyve kábθiye vāhā vaélie véheméa
jiyíyefe' é vaél halaíni
mifuífi ríhvo vaél γizéšyanái aheθíyefe' é šiláħur ɔažníye
wu víða wevéa taníye vaél
we yáva gaóíye we šadíye hetéioiliéhe
wa avniaáo mišafáo vaél boqíye erdenyáom díye

⊕

XII THE BOOK OF ECHOES – ÍSRO ΘΙΓÉΟ



The Revelation

The Origins of Language were lost, taking eras of history with it.

Lost were the gods of our gods.

Until you spoke Vahari again.



Éfše

béθa váhrio vawawéo pirqíye páθva mešéu ahláqi pavesáes

pirqíye yáwe yawéo néve

tevób váli vahárie vahári díye



The Ništari Fragment from the Book of Avatars

And the muses passed through the Essence of People bringing a message from the

Avatar called ‘Knowledge’: At first the Heavens were a Searing Fire.



Eptéye Ništáre Ísroe Tëiéri

hoháne zaθéu bahárve váhrai rayái mazíren etyéri

ensévi dášnezéu levéu asréf váhša vavyáo ihíve yízášmaya



The Givrani Fragment from the Book of Knowledge

Listen to the Musicians, for it is they who turn World.

Listen to the Musicians, for it is they who turn the Sun.

Listen to the Musicians, for it is they who put Gold in your Blood.

And the World will be swallowed by the Sun.



Eptéye Givráne Isróe Dešenýeo

du súnsenákuš xoráum gu sav zímelpáradem varzáum
du súnsenákuš xoráum gu sav zímelpáraden šimmáum
du súnsenákuš xoráum gu sav varzáum párukháriden níθian kiva
šimmáeθfe we néjniyélen várza



The Zišafi Fragment from the Book of Songs

And they confused angels with men and messengers with gods.
Their gods are our gods. They say different names. They sing the same melody.



Eptéye Zišáfe Isróe Gánnuo

ragíffes malxávam radmavón wo najarmávam yawévon
yawéhe zéfe néfe vahvés
níšavam házravam yamárves se žárves pášam injárimām



The Tixapi Fragment from the Book of Prophets

You must enter the Celestarium of your own will or the Celestarium will take you and
return you nonetheless.

You will pass through the Veil when you enter the Room of Stars without the Silver
Cord.



Eptéye Tixápe Isróe Zahsái

kudohálvu níhim eýzáyim voltásmadáva ya ha eýzáya jexáttebvékem we jetáarakvákam
xu vozávem
kuhetévvu ríham raθívam éyda kudehálvu níhim eýzáyim xúhem dáhovem parzélyem



The Pitaksi Fragment from the Books of History

And the World made their blood with gold.
The World was made a Searing Fire.
And Humanity had to wait another Eternity.

—

Epteye Pitakse Israe Ahlaqi

wā êrdē pīlwē zá lōhà varzē
êrdē īpliv gīsžīm
wā rāhā mīswā hātī lī xór yā



The Citations

Vahari comes to Earth when Midas sees the Dandelions and the Orchids in the River of
Mirrors.

In the Deep of Cosmos the Black Orb and the Blue Orb waited for countless ages to
meet.

They raised their voice to curse, but a blessing came from their mouth:
When you touch the Children of the Earth, you Kiss the Face of God.

—

Meditate and Repeat.

Qáwme

vahári agáthe varzáo midásaha šaθáye migadéul wu sidiéma sišínia šiláhi
mášui sazái qébanái avniáthyui sáyra yudáni láha wi dájya ajíme itón
pašíle laθáu závu akidúšu xu bárxa gaθíye púmae
éyva varzái tešéu šarívi yévu beháqi himéu váhi

—

dešéni ajepévu



GRAMMAR

Vahari uses the variables $C^1, C^2, C^3, C^4, C^N \dots$ to denote root consonants; V^1, V^2, V^3, V^4, V^N for vowel insertions; and auxiliary prefixes [V], [Y], [W], [H] and [H̥] to mark morphosyntactic functions.

PHONOLOGY

Vahari comprises of 31 consonants, 12 vowels and two semi-vowels. The vowels are arranged into six pairs, each consisting of a short (unstressed) and a long (stressed) form. Only the vowel [E] marks a grammatical distinction—[Ė] indicating the singular, and [Ē] the plural—though this usage is descriptive rather than prescriptive.

| Inventory | | | | |
|---------------------------|--------|-------|-------------------------------------|---|
| | Letter | Name | IPA (Short/Long) | Notes |
| Vowels | Æ | ÆŽHA | [ə], [ə:]
[æ] | Schwa - the mid central vowel
Near-open front unrounded vowel |
| | A | ALBA | [a], [a:]
[ɑ], [ɑ:] | Open front unrounded vowel
Open front unrounded vowel |
| | E | EZRA | [ɛ], [ɛ:]
[e], [e:] | Open-mid front unrounded vowel
Close-mid front unrounded vowel |
| | I | IŠKA | [ɪ], [i:] | Near-close near-front unrounded vowel
Close front unrounded vowel |
| | O | ORA | [o], [o:]
[ɔ], [ɔ:]
[ɒ], [ɒ:] | Close-mid back rounded vowel
Mid back rounded vowel
Open-mid back rounded vowel |
| | U | UNA | [u], [u:] | Close back rounded vowel |
| | ' | E'AN | [ʔ] | Glottal stop |
| Special Consonants | ʕ | ʕANI | [ʕ] | Voiced pharyngeal fricative |
| Semi-vowels | Y | YUDA | [j] | Voiced palatal approximant |
| | W | WAW | [w] | Voiced labial–velar approximant |
| Aspirates | H | HAYAT | [h] | Voiceless glottal fricative |
| | Ḥ | ḤADE | [ħ] | Voiceless pharyngeal fricative |
| Gutturals | K | KEPA | [k] | Voiceless velar plosive |
| | X | XET | [x], [χ] | Voiceless velar fricative |
| | Q | QOF | [q] | Voiceless uvular plosive |
| | Ḳ | ḲAS | [kʰ] | Voiceless velar ejective |
| | G | GERA | [g], [ɢ] | Voiced velar plosive |

| | | | | |
|-----------|---|------|---------------|---|
| | Ȳ | ȲENA | [ɸ] | Voiced velar fricative |
| | C | CAYA | [c] | Voiceless palatal plosive |
| Palatals | J | JIME | [j], [dʒ] | Voiced palatal plosive |
| | Š | ŠEŠE | [ʃ], [ç] | Voiceless postalveolar fricative |
| | Ž | ŽAI | [ʒ], [ʒ̥] | Voiced postalveolar fricative |
| | T | TET | [t] | Voiceless dental plosive |
| | Θ | ΘEU | [θ] | Voiceless dental fricative |
| Dentals | Ṭ | ṬAF | [tʰ] | Voiceless pharyngealised dental plosive |
| | D | DINA | [d] | Voiced dental/alveolar |
| | Δ | ΔERE | [ð] | Voiced fricative |
| | Ḍ | ḌAWA | [dʰ] | Voiced pharyngealised dental plosive |
| Sibilants | S | SEM | [s] | Voiceless alveolar fricative |
| | Z | ZIΘA | [z] | Voiced alveolar fricative |
| | Š | ŠIDA | [sʰ] | Voiceless pharyngealised fricative |
| | P | PEZA | [p], [p̥] | Voiceless bilabial plosive |
| Labials | B | BILA | [b], [b̥] | Voiced bilabial plosive |
| | F | FORO | [f] | Voiceless labio-dental fricative |
| | V | VAHA | [v], [v̥] | Voiced labio-dental fricative |
| Liquids* | L | LUT | [l] | Lateral approximant |
| | R | ROHA | [r] | Alveolar trill |
| Nasals* | M | MEM | [m], [m̥] | Bilabial nasal |
| | N | NEBE | [n], [ŋ], [ɲ] | Various nasals depending on subsequent phoneme. |

*In the Vahari dictionary, liquids and nasals are listed in the following order: [L], [M], [R], [N].

VOWEL SEQUENCES

| Short Vowel Sequence | | | | | | |
|-----------------------|-----------|----|----------|----|--------|---------|
| | Masculine | | Feminine | | Neuter | |
| Nominative (N) | O | A | I | U | E | Æ / Ø |
| Accusative (A) | OU | AU | IE | UE | EU | ÆI / ØI |
| Genitive (G) | OI | AI | IO | UO | EO | UÆ / UØ |
| Dative (D) | OA | AO | IU | UI | EA | OÆ / OØ |
| Ablative (A) | OE | AE | IA | UA | EI | EÆ / EØ |

| Long Vowel Sequence | | | | | | |
|---------------------|----|----|----|----|----|---------|
| (N) | Ō | Ā | Ī | Ū | Ē | Æ / ǣ |
| (A) | ŌŪ | ĀŪ | ĪĒ | ŪĒ | ĒŪ | ÆĪ / ǣĪ |
| (G) | ŌĪ | ĀĪ | ĪŌ | ŪŌ | ĒŌ | ŪÆ / Ūǣ |
| (D) | ŌĀ | ĀŌ | ĪŪ | ŪĪ | ĒĀ | ŌÆ / Ōǣ |
| (A) | ŌĒ | ĀĒ | ĪĀ | ŪĀ | ĒĪ | ĒÆ / Ēǣ |

STRESS

Stress in Vahari has both variable and predictable elements.

PRESCRIBED STRESS

Verbal stress:

- is regulated by the secondary aspects
- is completely regular
- is not affected by enclitics

Numbers are subject to their own prosodic rules.

Determinatives follow regular stress patterns.

REGULAR STRESS

In most participles (substantive, verbal and adjectival), derivational words, determiners and compounds, stress falls on the penultimate syllable of a word.

- Báθo
- Sóba
- Sihádra
- Ápri

Bisyllabic words ending in a consonant are stressed on the last syllable of the root word (before suffixation or inflection):

- Žavúš

- Evrém

Multisyllabic root words (no modification) ending in a consonant, as well as infinitives in the nominative can be stressed on the third-to-last, second-to-last or last syllable of the root word:

- Gárodan
- Bavélos
- Mašadím
- Azimilín *or* Azímilin *or* Azimílin

Declined infinitives are always stressed on the last syllable:

- Azimilín *or* Azímilin *or* Azimílin
 - → Azimilén (accusative)
 - → Azimilón (genitive)
 - → Azimilún (dative)
 - → Azimilán (ablative)

Diphthongs are usually stressed:

- Baθóa / Baθói ...
- Sobáo / Sobái ...

Enclitics inflected with only one vowel do not shift stress:

- Báθo-fo
- Sóba-pa
- Sífárwi-ji

Where enclitics inflected with diphthongs such as in the first postpositional forms, the stress of the affixive morpheme and the main word can be retained or shift towards the centre of the two stress points. If no centre can be found, the stress falls nearer the end of the word, unless affected by other rules.

- Baθó-boe *or* Báθo-bóe
- Sobá-nai *or* Sóba-nái
- Evhélem-béi *or* Evhelém-bei
- Evhelém-e-béi *or* Evhelem-ē-bei

DESCRIPTIVE STRESS

[V/H] enclitics *may* affect basic stress patterns causing variation in pronunciation. When [V/H] carry only one vowel, they can shift stress towards the end of a word.

- Báθo-vo → Baθó-vo
- Sóba-va → Sobá-va
- Vórma-ha → Vormá-ha

They may also break diphthongs into two syllables:

- Sobái-vi → Soba-í-vi
- Baθóe-ve → Baθo-é-ve

Diphthongised enclitic markers also carry the stress one syllable towards the end of the word:

- Báθa-hai → Baθá-hai
- Baθóa-vai → Baθoá-vai
- [V] tends to move stress an extra syllable further toward the end of a word whilst [H] is found to exert less influence:
 - Báθo-ho vs Baθóvo *and* Baθo-vó
 - Sóba-ha vs Sobá-va *and* Soba-vá
 - Baθóa-ha vs Baθo-á-va *and* Baθoa-vá
 - Baθóa-hoa vs Baθo-á-voa *and* Baθoa-vóa
 - Evhélem-eh vs Evhelém-ev *and* Evhelem-év

- Left leaning stress patterns are seen mainly in syllables preceding Ƙ, Q, Ð, Ɔ, Ƨ or Ƨ, which tend to pull the stress accent despite any vowel sequences or diphthongs:
 - Réqio-vái → Réqio-vai (*not* Reqió-vai)
 - Túha-ráo → Túha-rao (*not* Tuhá-rao)
 - Ƙéseu-hái → Ƙéseu-hai (*not* Ƙeséu-hai)
- [A] and [O] resistance to displacement of and retention of stress due to elongation:
 - Dārao-vao (preferred over Darao-váo)
 - Vāla-qai (preferred over Valá-qai)
 - Heteóna-hai (preferred over Heteoná-hai)
- Diphthongs beginning with [I] or [U] can lose stress via palatalisation or labialisation respectively.
 - Ísni → Ísnio, *not* Isnío
 - Sáru → Sárue, *not* Sarúe
- If stress is not mandated on [OA] and [OE], they may be elided through labialisation as with [U] with a slightly rounder shape and shift the stress to the head of the word.
 - Garóe → Gároe
 - Sadóa → Sádoa
- When stress patterns coincide with habitual verbal forms, the accent is placed to its original value or pushed to the head of the word:
 - Dáni → Daní-vi → Dáni-vi
 - Šáno → Šanó-ho → Šano-ho

SANDHI

ASPIRATED CONSONANTS

Consonants followed by [H] become aspirated:

| | | | |
|-------------------------|-------------------------|-------------------------|-------------------------|
| $K + H \rightarrow K^h$ | $G + H \rightarrow G^h$ | $C + H \rightarrow C^h$ | $J + H \rightarrow J^h$ |
|-------------------------|-------------------------|-------------------------|-------------------------|

| | | | |
|-------------------------|-------------------------|-------------------------|-------------------------|
| $T + H \rightarrow T^h$ | $D + H \rightarrow D^h$ | $P + H \rightarrow P^h$ | $B + H \rightarrow B^h$ |
|-------------------------|-------------------------|-------------------------|-------------------------|

EMPHATIC, PHARYNGEALISED AND EJECTIVE CONSONANTS

The consonants [K], [Ṭ], [Ḍ] and [Ṣ] are very limited as root consonants, mainly because they are produced by sandhi rules that govern the assimilation of [K], [Q], [T], [D] and [S] when followed by [ʕ] in a biconsonantal (CC) cluster:

| | | | |
|-----------------------|-----------------------------|-----------------------------|-----------------------------|
| $Q + ʕ \rightarrow K$ | $T + ʕ \rightarrow \dot{T}$ | $D + ʕ \rightarrow \dot{D}$ | $S + ʕ \rightarrow \dot{S}$ |
|-----------------------|-----------------------------|-----------------------------|-----------------------------|

The consonant [Q] has become a productive phoneme in Classical Vahari though is originally the articulation of an archaic sandhi rule: $[K] + [ʕ] \rightarrow [Q]$.

In speech the following articulations occur:

| | | | |
|--|--|--|--|
| $K + T \rightarrow Q\dot{T}$ | $K + D \rightarrow Q\dot{D}$ | $K + S \rightarrow Q\dot{S}$ | |
| $\dot{T} + T \rightarrow \ddot{T}$ | $\dot{T} + D \rightarrow \dot{T}\dot{D}$ | $\dot{T} + S \rightarrow \dot{T}\dot{S}$ | $\dot{T} + K \rightarrow \dot{T}Q$ |
| $\dot{D} + T \rightarrow \dot{D}\dot{T}$ | $\dot{D} + D \rightarrow \dot{D}\dot{D}$ | $\dot{D} + S \rightarrow \dot{D}\dot{S}$ | $\dot{D} + S \rightarrow \dot{D}Q$ |
| $\dot{S} + T \rightarrow \dot{S}\dot{T}$ | $\dot{S} + D \rightarrow \dot{S}\dot{D}$ | $\dot{S} + S \rightarrow \dot{S}\dot{S}$ | $\dot{S} + S \rightarrow \dot{S}Q$ |
| $K + \mathfrak{H} \rightarrow Q\mathfrak{H}$ | $T + \mathfrak{H} \rightarrow \dot{T}\mathfrak{H}$ | $D + \mathfrak{H} \rightarrow \dot{D}\mathfrak{H}$ | $S + \mathfrak{H} \rightarrow \dot{S}\mathfrak{H}$ |

[L] and [H] become and pharyngealised respectively when doubled:

| | |
|----------------------------------|----------------------------------|
| $L + L \rightarrow \mathfrak{L}$ | $H + H \rightarrow \mathfrak{H}$ |
|----------------------------------|----------------------------------|

Y AND W

The letters [Y] and [W] have specialised functions; in conjugation, [Y] and [W] are morphosyntactically separated, whilst in declension they are used in tandem to form the adjectival participial stem. When [Y] is suffixed and [I] is present as an adjacent vowel, [Y] converts to [W]:

| Declensional
Sandhi of Y and W | Masculine | | Feminine | | Neuter |
|-----------------------------------|-----------|--------|----------|------------|-----------------|
| | Singular | Plural | Singular | Plural | Singular/Plural |
| Nominative (N) | YO | YA | WI | YU | YE |
| Accusative (A) | YOU | YAU | WIE | YUE | YEU or WEU |
| Genitive (G) | WOI | WAI | WIO | YUO | WEO or YEO |
| Dative (D) | YOA | YAO | WIU | WUI or YUI | WEA or YEA |
| Ablative (A) | YOE | YAE | WIA | YUA | WEI or YEI |

PHONOTACTICS

CONSONANT CLUSTERS AND DECLENSIONAL SHIFTING

Classical Vahari prohibits consonant clusters of more than two consonants (save for a few exceptions), maintaining word structures in -VCV-, -CVC-, -VC-, -CV-, -VCCV- or -CVVC- patterns. This constraint is foundational to its declensional and conjugational forms.

In Standard Vahari speakers can reanalyse a consonant cluster exceeding more than two consonants as a **single phonological unit (C₁)**. This collapses the morphological weight of the word, triggering a **shift down** the declensional hierarchy:

- **Third Declensions and Conjugations → Second Declensions and Conjugations
→ First Declensions and Conjugations:**

Example: Sātarnáyo → Strányo

| Classical Form | Meaning | Morphology |
|------------------|---|---|
| Satarnayo | Masculine adjectival participle, singular, present active, third declension | Sa-ta-rna-yo
S = C ¹ , T = C ² , R = C ³ , N = C ⁴
Doubly modified biconsonantal root |

| | | |
|----------------|---|---|
| Stranyo | Contracted standard form,
reanalysed as second
declension | Stran-yo
STR=C ¹ , N= C ²
Treated as biconsonantal root |
|----------------|---|---|

In this example, the consonant cluster *STR* is reinterpreted as a unitary onset consonant (C₁), reducing the syllabic complexity and causing the form to **shed its third declension markings**. The morphological system no longer recognises the original declensional cues, and the word is reassigned into the simpler second declension.

VOWEL REDUPLICATION

In certain cases, words ending in a consonant may reduplicate its final vowel:

- When followed by a semi-vowel:
 - Esráy → Esráya
 - Albíw → Albíwi
- When followed by non-inflected enclitic markers stress does not change:
 - Žavúš-yu → Žavúš-(u)-yu
 - Evrém-we → Evrém-(e)-we
- When followed by inflected enclitic markers stress follows standard rules:
 - Evrém-bei → Evrem-(é)-bei
 - Adhón-hai → Adhón-(o)-hai or Adhon-(ó)-hai

SCRIPT

The Vahari script is called *Israf* and is primarily written from right to left, yet its scriptural evolution embraces a diversity of orientations—including vertical, left-to-right, mirrored, and inverted forms—alongside logographic elements and calligraphic flourishes, many of which are preserved in the codex.

SEAL SCRIPT

Seal script is used for titles and chapters. Glyphs can co-occur with standalone versions of their cursive counterparts. This script functions alphabetically.

| Glyph | Letter | Name | IPA (Short/Long) |
|-------|--------|-------|------------------|
| - | Æ | AŽÆ | [ə], [æ:] |
| 𐎠 | A | ALBA | [ɑ], [a:] |
| 𐎡 | E | EZRA | [ɛ], [ɛ:] |
| 𐎢 | I | IŠKA | [ɪ], [i:] |
| 𐎣 | O | ORA | [o], [o:] |
| 𐎤 | U | UNA | [u], [u:] |
| 𐎥 | ' | EHAN | [ʔ] |
| 𐎦 | ʕ | ʕAIN | [ʕ] |
| 𐎧 | Y | YUD | [j] |
| 𐎨 | W | WAW | [ʋ] |
| 𐎩 | H | HAYAT | [h] |

| | | | |
|---|---|-------|----------|
| 𐤁 | Ḥ | ḤADIN | [ḥ] |
| 𐤂 | K | KEPA | [k] |
| 𐤃 | X | XET | [x], [χ] |
| 𐤄 | Q | QOF | [q] |
| 𐤅 | Ḳ | ḲA | [kʰ] |
| 𐤆 | G | GERA | [g], [ɢ] |
| 𐤇 | Ḫ | ḪENA | [ḫ] |
| 𐤈 | C | CAYA | [c] |
| 𐤉 | J | JIM | [ʃ] |
| 𐤊 | Š | ŠEŠ | [ʃ], [ɕ] |
| 𐤋 | Ž | ŽAI | [ʒ], [ʐ] |
| 𐤌 | T | TET | [t] |
| 𐤍 | Ṭ | ṬEU | [θ] |
| 𐤎 | Ṭ | ṬAF | [tʰ] |
| 𐤏 | D | DIN | [d] |
| 𐤐 | Δ | ΔERA | [ð] |
| 𐤑 | Ḍ | ḌAW | [dʰ] |

| | | | |
|---|---|------|---------------|
|  | S | SIM | [s] |
|  | Z | ZIΘA | [z] |
|  | Š | ŠADE | [sʰ] |
|  | P | PEZA | [p], [p̥] |
|  | B | BE | [b], [b̥] |
|  | F | FORO | [f] |
|  | V | VAHA | [v], [v̥] |
|  | L | LUT | [l] |
|  | M | MEM | [m], [m̥] |
|  | R | ROHA | [r] |
|  | N | NEBE | [n], [ŋ], [ɳ] |

CURSIVE SCRIPT

Most cursive characters possess a distinct symbol and can connect fluidly on both sides. The six vowel pairs are represented by five letters whose length must be inferred from context. The short and long schwa are not written though variations of the letters *Alba* and *Ehan* are found in the Codex to represent these sounds.

While some letters exhibit general positional or combinatorial constraints, these are not strictly enforced. Stress, length or capitalisation, for example, are not indicated except in certain, usually liberal, calligraphic ornamentation and rare connection types.

Words can be written as:

- an alphabet with all letters written continuously;
- an abjad with short vowels omitted, and;
- a syllabary with all vowels placed in the most economic area of the square space available from the centre of the consonant.

Codex Vahari exhibits all three in various combinations, as well as adaptations of base letter shapes.

Singular enclitic vowels, case diphthongs, phonotactic transformations, the glottal stop as well as enclitics themselves are sometimes omitted from the script and must be inferred from morphological context.

Determinative declensions in the first form nominative may be represented by a single consonant or a consonant and vowel. This can happen with other cases when they are expected to be inferred.

| Letter | Cursive Forms | | | Standalone |
|--------|---|---|---|---|
| | Final | Medial | Initial | |
| A |  |  |  |  |

| | | | | |
|---|----------|----------|----------|--------|
| E | ୧
୨ | ୩ | ୪ | ୫
୬ |
| I | ୭ | ୮ | ୯ | ୧୦ |
| O | ୧୧ | ୧୨
୧୩ | ୧୪ | ୧୫ |
| U | ୧୬ | ୧୭ | ୧୮ | ୧୯ |
| ' | - | - | - | ୨୦ |
| ୨ | ୨୧ | ୨୨ | ୨୩ | ୨୪ |
| Y | ୨୫ | ୨୬
୨୭ | ୨୮
୨୯ | ୩୦ |
| W | ୩୧
୩୨ | ୩୩
୩୪ | ୩୫ | ୩୬ |
| H | ୩୭ | ୩୮ | ୩୯ | ୪୦ |
| ୩ | ୪୧ | ୪୨ | ୪୩ | ୪୪ |
| K | ୪୫ | ୪୬ | ୪୭ | ୪୮ |
| X | ୪୯ | ୫୦ | ୫୧ | ୫୨ |

| | | | | |
|---|---|---|---|---|
| Q |  |  |  |  |
| K |  |  |  |  |
| G |  |  |  |  |
| X |  |  |  |  |
| C |  |  |  |  |
| J |  | . |  |  |
| Š |  |  |  |  |
| Ž |  |  |  |  |
| T |  |  |  |  |
| Ө |  |  |  |  |
| † |  |  |  |  |
| D |  |  |  |  |
| Δ |  |  |  |  |
| Đ |  | . | . |  |
| S |  |  |  |  |

| | | | | |
|---|---|---|---|---|
| | 𐎠 | 𐎠 | 𐎠 | 𐎠 |
| Z | 𐎡 | 𐎡 | 𐎡 | 𐎡 |
| Š | 𐎢 | 𐎢 | 𐎢 | 𐎢 |
| P | 𐎣 | 𐎣 | 𐎣 | 𐎣 |
| B | 𐎤 | 𐎤 | 𐎤 | 𐎤 |
| F | 𐎥 | 𐎥 | 𐎥 | 𐎥 |
| V | 𐎦 | 𐎦 | 𐎦 | 𐎦 |
| L | 𐎧 | 𐎧 | 𐎧 | 𐎧 |
| M | 𐎨 | 𐎨 | 𐎨 | 𐎨 |
| R | 𐎩 | 𐎩 | 𐎩 | 𐎩 |
| N | 𐎪 | 𐎪 | 𐎪 | 𐎪 |

MORPHOLOGY

Vahari employs a non-concatenative and concatenative morphological system, combining suffixation, infixation, transfixion (open and closed), vowel reduplication, ablaut diphthongisation and postpositional agglutination.

The sequence of consonants and vowels provide information on the declensional or conjugational state of any given root.

CONSONANT SEQUENCING

Vahari is organised according to roots made up of one (**C¹**), two (**C¹C²**) or three (**C¹C²C³**) consonants, i.e. uniconsonantal, biconsonantal and triconsonantal roots.

Roots are stable when they are made of two consonants. For this reason, uniconsonantal roots must take an additional auxiliary consonant to gain full root stability.

AUXILIARY CONSONANTS

Auxiliary consonants (**C^A**) are used across all roots and paradigms. They are prefixed, infix and suffixed in various combinations to distinguish uniconsonantal and biconsonantal roots when declined or conjugated.

| Letter | Function | | |
|--------|---|--|--|
| | Conjugational | Declensional | Syntactic |
| Y | Perfective Marker
Mood Marker | Adjectival Marker | Conjunction |
| W | Negative Perfective Marker
Mood Marker | Adjectival Marker | Conjunction |
| H | Imperfect Marker (Archaic)
Replacement for [V] | Definite Marker | Subordinate Clause Marker,
Definite Marker |
| Ḥ | Negative Imperfect Marker | Negative Quantifier,
Negative Copula | Negative Marker |
| V | Imperfect Marker | Indefinite Marker
Verbal Participle
Marker | Subordinate Clause Marker,
Indefinite Marker, |

MODIFYING CONSONANTS

Modifying consonants (C^M) can be used to change base roots semantically. This occurs:

1. in the derivational declension, where the second postpositional form is used as a stem, and;
2. through the complete addition of a modifying consonant to the base root, thereby generating new roots.

Uniconsonantal roots

- can be converted into modified uniconsonantal roots through the addition of a modifying consonant (C^{M1}):

$$\circ C^1 + C^A + C^{M1}$$

- can become doubly modified uniconsonantal roots via a second modifying consonant (C^{M2}):

$$\circ C^1 + C^A + C^{M1} + C^{M2}$$

Biconsonantal roots

- may be converted into modified biconsonantal roots:

$$\circ C^1C^2 + C^{M1}$$

- may be doubly modified by the addition of a second modifying consonant:

$$\circ C^1C^2 + C^{M1} + C^{M2}$$

Triconsonantal roots

- may only be converted into modified triconsonantal roots:

$$\circ C^1C^2C^3 + C^{M1}$$

Vahari organises these root modifications into eight paradigms

| Root | Formation | Structure | Final Root | No. of C ^x | Modification |
|--|---|---|---|-----------------------|-----------------|
| C ¹ | C ¹ + <u>C^A</u> | C ¹ C ² | C ¹ C ² | 2 | Base Root |
| C ¹ | C ¹ + <u>C^A</u> + C ^{M1} | C ¹ C ² + C ³ | C ¹ C ² C ³ | 3 | Modified |
| C ¹ | C ¹ + <u>C^A</u> + C ^{M1} + C ^{M2} | C ¹ C ² + C ³ + C ⁴ | C ¹ C ² C ³ C ⁴ | 4 | Doubly Modified |
| C ¹ C ² | C ¹ C ² | C ¹ C ² | C ¹ C ² | 2 | Base Root |
| C ¹ C ² | C ¹ C ² + C ^{M1} | C ¹ C ² + C ³ | C ¹ C ² C ³ | 3 | Modified |
| C ¹ C ² | C ¹ C ² + C ^{M1} + C ^{M2} | C ¹ C ² + C ³ + C ⁴ | C ¹ C ² C ³ C ⁴ | 4 | Doubly Modified |
| C ¹ C ² C ³ | C ¹ C ² C ³ | C ¹ C ² C ³ | C ¹ C ² C ³ | 3 | Base Root |
| C ¹ C ² C ³ | C ¹ C ² C ³ + C ^{M1} | C ¹ C ² C ³ + C ⁴ | C ¹ C ² C ³ C ⁴ | 4 | Modified |

The level of modification determines the final root structure and thus the declensional or conjugational paradigm:

| Paradigm | Modification | Root | Final Root | No. of C ^x | Structure |
|----------|-----------------|--|---|-----------------------|---|
| First | Base Root | C ¹ | C ¹ C ² | 2 | C ¹ + <u>C^A</u> |
| | | C ¹ C ² | | | C ¹ C ² |
| Second | Modified | C ¹ | C ¹ C ² C ³ | 3 | C ¹ + <u>C^A</u> + C ^{M1} |
| | | C ¹ C ² | | | C ¹ C ² + C ^{M1} |
| | Base Root | C ¹ C ² C ³ | | | C ¹ C ² C ³ |
| Third | Doubly Modified | C ¹ | C ¹ C ² C ³ C ⁴ | 4 | C ¹ + <u>C^A</u> + C ^{M1} + C ^{M2} |
| | | C ¹ C ² | | | C ¹ C ² + C ^{M1} + C ^{M2} |
| | Modified | C ¹ C ² C ³ | | | C ¹ C ² C ³ + C ^{M1} |

Triconsonantal and biconsonantal roots share the same paradigms; whether a word made of three consonants is functioning as a modified biconsonantal root or a triconsonantal base must be learned or inferred from context.

The modifying consonants have the following functions:

| Letter | Function | Gloss / Meaning |
|--------|--|---|
| ' | Uniconsonantal semantic | - |
| ʃ | extension | - |
| H | Intransitive, Middle, [V]
replacement | - |
| Ḥ | Negative | <i>non-, a-</i> |
| X | Causative, Transitive | <i>directs action across or into something</i> |
| K | Contrastive | <i>anti-, dis-, un-</i> |
| Q | Antessive | <i>pre-, before, fore-</i> |
| Ḳ | Pejorative | - |
| G | Ablative | <i>a-, in-, away from, without, ex-</i> |
| Ḫ | Augmentative | - |
| T | Intensive | <i>emphatic or intensified action</i> |
| Ṫ | Caritive | <i>lacking, deprived of</i> |
| Ṭ | Diminutive | - |
| D | Subessive | <i>under, beneath</i> |
| Ḍ | Apudessive | <i>beside, next to</i> |
| Ḑ | Ameliorative | - |
| S | Superessive | <i>on, over, above</i> |
| Z | Transformative | - |
| Ṣ | Auto-benefactive | - |
| C | Elative | <i>from within, rising out of</i> |
| J | Repetitive | <i>again, repeated action</i> |
| Ṣ | Comitative | <i>with, accompanied by</i> |
| Ž | Allative | <i>towards, to, in the direction of</i> |
| P | Benefactive | <i>for the benefit of</i> |
| B | Terminative | <i>until, to the end of</i> |
| F | Postessive | <i>after, following</i> |
| V | Transitive, Causative | - |
| L | Reflexive, Causative | <i>to cause, to do to oneself</i> |
| M | Inessive | <i>in-, en-, endo- (inside, within)</i> |
| R | Perlative, Instrumental | <i>through, by, via; to oneself (reflexive)</i> |
| N | Intrative | <i>infra-, intra-, between</i> |

DECLENSIONAL SEQUENCES

There are seven declensions: three participial, one determinative, one derivational, one numerical and one for compound words.

- The determinative declension is a uniconsonantal paradigm of Vahari.
- The derivational declension allows Vahari to construct complex words from all types of root words.
- Compound words are governed by sandhi rules which determine which declensional vowel sequence and inflectional pattern to use.

The three participial declensions in Vahari are inherited from the Pre-Vahari system (of which there were initially five). They are further subdivided into two paradigms: one for uniconsonantal and another for biconsonantal/triconsonantal roots.

The first participial declension contains the base roots **(C)** and **(CC)**.

The second participial declension contains the modified roots **(C+C)** and **(CC+C)** or **(CCC)**.

The third participial declension contains the doubly modified roots **(C+CC)** and **(CC+CC)** or **(CCC+C)**.

INFLECTION

CASE VOWELS

C¹ = last consonant

C¹ and C² = last two consonants

| Case | Masculine | | Feminine | | Neuter |
|-----------------------|-----------|--------|----------|--------|----------|
| | Singular | Plural | Singular | Plural | Singular |
| Nominative (N) | O | A | I | U | E |
| Accusative (A) | OU | AU | IE | UE | EU |
| Genitive (G) | OI | AI | IO | UO | EO |
| Dative (D) | OA | AO | IU | UI | EA |
| Ablative (Ab) | OE | AE | IA | UA | EI |

SUFFIXATION

| Case | Masculine | | Feminine | | Neuter |
|-----------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | Singular | Plural | Singular | Plural | Singular |
| N | C ¹ O | C ¹ A | C ¹ I | C ¹ U | C ¹ E |
| A | C ¹ OU | C ¹ AU | C ¹ IE | C ¹ UE | C ¹ EU |
| G | C ¹ OI | C ¹ AI | C ¹ IO | C ¹ UO | C ¹ EO |
| D | C ¹ OA | C ¹ AO | C ¹ IU | C ¹ UI | C ¹ EA |
| Ab | C ¹ OE | C ¹ AE | C ¹ IA | C ¹ UA | C ¹ EI |

INFIXATION

| Case | Masculine | | Feminine | | Neuter |
|-----------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| | Singular | Plural | Singular | Plural | Singular |
| N | C ¹ O C ² | C ¹ A C ² | C ¹ I C ² | C ¹ U C ² | C ¹ E C ² |
| A | C ¹ OU C ² | C ¹ AU C ² | C ¹ IE C ² | C ¹ UE C ² | C ¹ EU C ² |
| G | C ¹ OI C ² | C ¹ AI C ² | C ¹ IO C ² | C ¹ UO C ² | C ¹ EO C ² |
| D | C ¹ OA C ² | C ¹ AO C ² | C ¹ IU C ² | C ¹ UI C ² | C ¹ EA C ² |
| Ab | C ¹ OE C ² | C ¹ AE C ² | C ¹ IA C ² | C ¹ UA C ² | C ¹ EI C ² |

The second postpositional form and first conjugation infinitives are declined in this manner, as are certain names:

- Válikar → Valikáir
 - *The name of the divine entity 'Valikar, The Changer*
- Asír → Asiór
 - *To read / of reading*
- Isár → Isáir
 - *To be read / of being read*

OPEN TRANSFIXION

| Case | Masculine | | Feminine | | Neuter |
|-----------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | Singular | Plural | Singular | Plural | Singular |
| N | O C ¹ O | A C ¹ A | I C ¹ I | U C ¹ U | E C ¹ E |
| A | O C ¹ U | A C ¹ U | I C ¹ E | U C ¹ E | E C ¹ U |
| G | O C ¹ I | A C ¹ I | I C ¹ O | U C ¹ O | E C ¹ O |
| D | O C ¹ A | A C ¹ O | I C ¹ U | U C ¹ I | E C ¹ A |
| Ab | O C ¹ E | A C ¹ E | I C ¹ A | U C ¹ A | E C ¹ I |

N.B. The nominative vowel is not always reduplicated, except in adjectival declensions where $C^{LAST} = Y/W$. This applies to verbal participles and derivative adjectival forms, as well as to a small set of nouns:

- Asróv(o) → Asróvi
- Asrív(i) → Asrívó
- Asrév(e) → Asrévo
 - *Being read / of being read*
- Esráya → Esráwi
 - *Library / of the library*
- Šiláh(a) → Šiláhi
 - *Mirror / of the mirror*

CLOSED TRANSFIXION

| Case | Masculine | | Feminine | | Neuter |
|-----------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| | Singular | Plural | Singular | Plural | Singular |
| N | O C ¹ O C ² | A C ¹ A C ² | I C ¹ I C ² | U C ¹ U C ² | E C ¹ E C ² |
| A | O C ¹ U C ² | A C ¹ U C ² | I C ¹ E C ² | U C ¹ E C ² | E C ¹ U C ² |
| G | O C ¹ I C ² | A C ¹ I C ² | I C ¹ O C ² | U C ¹ O C ² | E C ¹ O C ² |
| D | O C ¹ A C ² | A C ¹ O C ² | I C ¹ U C ² | U C ¹ I C ² | E C ¹ A C ² |
| Ab | O C ¹ E C ² | A C ¹ E C ² | I C ¹ A C ² | U C ¹ A C ² | E C ¹ I C ² |

Closed transfixion occurs in nouns, participial and postpositional forms as a vowel insertion within the root to indicate case or function. Examples include:

- Evhélem → Evhélom
 - *Nature* → *of nature*
- Evhélem → Evhélam
 - *Nature* → *for nature*
- Evhélemnéu → Evheleméun
 - *In nature*
- Isríwoθ
 - *Lacking a pen*
- Esráya → Esráyem
 - *Library* → *In the library*
- Šiláh → Šiláhum
 - *Mirror* → *In the mirror*

GENDER AND CLASS

Classical Vahari features a triadic gender system—masculine, feminine, and neuter—distributed across three declensional classes. Masculine and feminine nouns from Class I may be declined as Class II forms, using the plural as a singular and the neuter plural ending [Ē].

| Class | Masculine | Feminine | Neuter |
|-------------------|-----------|----------|--------|
| Class I (Sg/Pl) | O / A | I / U | — |
| Class II (Sg/Pl) | A / E | U / A | — |
| Class III (Sg/Pl) | — | — | Ē / Ē |

Some nouns in Vahari can be a gender, though morphologically they present as another or mixed genders. Adjectives usually agree with the inherent gender of the noun though they may imitate the presenting morphology:

- Méva sámwi / méva sámya, *great lady*
- Méve sámwi / méve sámye, *great dame*

CLASS FUNCTION BY DOMAIN

| Domain | Class I | Class II | Class III |
|----------------------------|-------------------|-------------------------|----------------------------------|
| Animates | Masc/Fem | Transmasc / Transfem | Non-binary / Collective |
| Emotions | Specific patterns | Ambiguities | Abstractions |
| Creatures | Singular animals | Diminutive/Augmentative | Collective groups |
| Plants | Named species | Decorative forms | Forests, botanical systems |
| Inanimates (moving) | Vehicles, tools | Components | Energetic/mechanical systems |
| Inanimates (static) | Artefacts, items | Diminutive/Augmentative | Geophysical bodies, environments |
| Locatives | Proximal/Distal | Apudessive/Inessive | Primary geographic references |
| Colour | Base hue/light | Shading tones | Abstract tonalities |
| Survival items | Edible items | Non-edible items | Toxic/lethal substances |
| Technology | Food implements | Constructed objects | Complex systems/infrastructure |

Nouns may exist in multiple classes simultaneously depending on semantic scale (diminutive/main/augmentative), animacy, or abstractness. [V] and [H] can be used for disambiguation when all three classes co-occur in a phrase, where the zero-marker = main, [V] = diminutive, [H] = augmentative.

GENDER AXIS

| Base Gender | Diminutive Shift | Augmentative Shift |
|------------------|------------------|--------------------|
| Masculine | Feminine | Neuter |
| Feminine | Masculine | Neuter |
| Neuter | Masculine | Feminine |

Gender distinctions:

- Képo ("rock," Class I masc.) → Képi ("pebble," Class I fem.)
- Rádmo ("man," Class I masc.) → Rádmi ("wife," Class I fem.)

Class distinctions:

- Képa (Class II) → Képē ("boulder," Class III)
- Rádma (Class II) → Rádmē ("lords," Class III)

Cross-gender correlations:

- Méva ("woman," Class II masc.) → Mévo ("husband," Class I masc.)
- Méva → Méve ("dame," Class III neuter)

PARTICIPIAL DECLENSION

Most substantives derive from the verbal participle, which in Archaic Vahari could function as a noun, adjective, or participle. In Classical Vahari, the original verbal participle became the substantive, while verbal and adjectival forms now require the addition of auxiliary consonants to the stem. In poetic registers, the substantive may still function as all three.

The participle occurs in both voices (active and medio-passive) and across all three tenses (past, present, and future).

Each of the six forms corresponds to a distinct function when declined as a noun (substantive), adjective, or verbal participle.

The adjectival passive participle is subject to allophonic assignation of class and gender, which is most often decided by the tense vowel of the participle. This is always true of the gerund form of the root which ends in [A]. Examples are marked in the paradigms.

| Form | Participial Declension | Substantive Function | Adjectival Function |
|------|------------------------|---------------------------|---------------------|
| 1 | Present Active | Agentive | Base |
| 2 | Past Active | Diminutive of Agentive | Comparative |
| 3 | Future Active | Augmentative of Agentive | Superlative |
| 4 | Present Passive | Objective | Gerund |
| 5 | Past Passive | Diminutive of Objective | Instrumental |
| 6 | Future Passive | Augmentative of Objective | Locative |

FIRST DECLENSION

C – UNICONSONANTAL ROOT

| Stems | | | | | |
|------------------------------|-----------------------------------|------------------------|------------------------|-----------------------------------|------------------------|
| Active | | | Medio-Passive | | |
| Present | C ¹ A C ^{AUX} | | Present | A C ¹ C ^{AUX} | |
| Past | C ¹ I C ^{AUX} | | Past | I C ¹ C ^{AUX} | |
| Future | C ¹ E C ^{AUX} | | Future | E C ¹ C ^{AUX} | |
| Abstract Stems | | | | | |
| O Inflection | | | U Inflection | | |
| C ¹ O H | | | C ¹ U H | | |
| O C ¹ H | | | U C ¹ H | | |
| | | | | | |
| Present Active Participle | | | | | |
| Noun – H | | | | | |
| Case | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular / Plural |
| N | C ¹ A H O | C ¹ A H A | C ¹ A H I | C ¹ A H U | C ¹ A H E |
| A | C ¹ A H O U | C ¹ A H A U | C ¹ A H I E | C ¹ A H U E | C ¹ A H E U |
| G | C ¹ A H O I | C ¹ A H A I | C ¹ A H I O | C ¹ A H U O | C ¹ A H E O |
| D | C ¹ A H O A | C ¹ A H A O | C ¹ A H I U | C ¹ A H U I | C ¹ A H E A |
| A | C ¹ A H O E | C ¹ A H A E | C ¹ A H I A | C ¹ A H U A | C ¹ A H E I |
| Adjective – Y/W | | | | | |
| N | C ¹ A Y O | C ¹ A Y A | C ¹ A W I | C ¹ A Y U | C ¹ A Y E |
| A | C ¹ A Y O U | C ¹ A Y A U | C ¹ A W I E | C ¹ A Y U E | C ¹ A Y E U |
| G | C ¹ A W O I | C ¹ A W A I | C ¹ A W I O | C ¹ A Y U O | C ¹ A W E O |
| D | C ¹ A Y O A | C ¹ A Y A O | C ¹ A W I U | C ¹ A W U I | C ¹ A W E A |
| A | C ¹ A Y O E | C ¹ A Y A E | C ¹ A W I A | C ¹ A Y U A | C ¹ A W E I |
| Verbal Participle – V, VY/VW | | | | | |
| N | C ¹ A V O | C ¹ A V A | C ¹ A V I | C ¹ A V U | C ¹ A V E |
| A | C ¹ A V O U | C ¹ A V A U | C ¹ A V I E | C ¹ A V U E | C ¹ A V E U |
| G | C ¹ A V O I | C ¹ A V A I | C ¹ A V I O | C ¹ A V U O | C ¹ A V E O |

| | | | | | |
|----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| D | C ¹ A V OA | C ¹ A V AO | C ¹ A V IU | C ¹ A V UI | C ¹ A V EA |
| A | C ¹ A V OE | C ¹ A V AE | C ¹ A V IA | C ¹ A V UA | C ¹ A V EI |

The verbal participle with (V) is syncretic with the second determinative form.

Therefore (VY) and (VW) are used instead when syncretism causes confusion.

| | | | | | |
|----------|------------------------|------------------------|------------------------|------------------------|------------------------|
| N | C ¹ A VY O | C ¹ A VY A | C ¹ A VW I | C ¹ A VY U | C ¹ A VY E |
| A | C ¹ A VY OU | C ¹ A VY AU | C ¹ A VW IE | C ¹ A VY UE | C ¹ A VY EU |
| G | C ¹ A VW OI | C ¹ A VW AI | C ¹ A VW IO | C ¹ A VY UO | C ¹ A VW EO |
| D | C ¹ A VY OA | C ¹ A VY AO | C ¹ A VW IU | C ¹ A VW UI | C ¹ A VW EA |
| A | C ¹ A VY OE | C ¹ A VY AE | C ¹ A VW IA | C ¹ A VY UA | C ¹ A VW EI |

Vahari tends to reduce phonemic loads to convey as much meaning as possible given its structure. For this reason, an additional alternative form is given:

| | | | | | |
|----------|---------------------|---------------------|---------------------|---------------------|---------------------|
| N | A C ¹ O | A C ¹ A | A C ¹ I | A C ¹ U | A C ¹ E |
| A | A C ¹ OU | A C ¹ AU | A C ¹ IE | A C ¹ UE | A C ¹ EU |
| G | A C ¹ OI | A C ¹ AI | A C ¹ IO | A C ¹ UO | A C ¹ EO |
| D | A C ¹ OA | A C ¹ AO | A C ¹ IU | A C ¹ UI | A C ¹ EA |
| A | A C ¹ OE | A C ¹ AE | A C ¹ IA | A C ¹ UA | A C ¹ EI |

Present Passive participle

Noun – H

| | | | | | |
|----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| N | A C ¹ H O | A C ¹ H A | A C ¹ H I | A C ¹ H U | A C ¹ H E |
| A | A C ¹ H OU | A C ¹ H AU | A C ¹ H IE | A C ¹ H UE | A C ¹ H EU |
| G | A C ¹ H OI | A C ¹ H AI | A C ¹ H IO | A C ¹ H UO | A C ¹ H EO |
| D | A C ¹ H OA | A C ¹ H AO | A C ¹ H IU | A C ¹ H UI | A C ¹ H EA |
| A | A C ¹ H OE | A C ¹ H AE | A C ¹ H IA | A C ¹ H UA | A C ¹ H EI |

Adjective – Y/W

| | | | | | |
|----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| N | A C ¹ Y O | A C ¹ Y A | A C ¹ W I | A C ¹ Y U | A C ¹ Y E |
| A | A C ¹ Y OU | A C ¹ Y AU | A C ¹ W IE | A C ¹ Y UE | A C ¹ Y EU |
| G | A C ¹ W OI | A C ¹ W AI | A C ¹ W IO | A C ¹ Y UO | A C ¹ W EO |
| D | A C ¹ Y OA | A C ¹ Y AO | A C ¹ W IU | A C ¹ W UI | A C ¹ W EA |
| A | A C ¹ Y OE | A C ¹ Y AE | A C ¹ W IA | A C ¹ Y UA | A C ¹ W EI |

Verbal Participle – V

| | | | | | |
|---------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| N | A C ¹ V O | A C ¹ V A | A C ¹ V I | A C ¹ V U | A C ¹ V E |
| A | A C ¹ V OU | A C ¹ V AU | A C ¹ V IE | A C ¹ V UE | A C ¹ V EU |
| G | A C ¹ V OI | A C ¹ V AI | A C ¹ V IO | A C ¹ V UO | A C ¹ V EO |
| D | A C ¹ V OA | A C ¹ V AO | A C ¹ V IU | A C ¹ V UI | A C ¹ V EA |
| A | A C ¹ V OE | A C ¹ V AE | A C ¹ V IA | A C ¹ V UA | A C ¹ V EI |
| Past Active Participle | | | | | |
| Noun – H | | | | | |
| N | C ¹ I H O | C ¹ I H A | C ¹ I H I | C ¹ I H U | C ¹ I H E |
| A | C ¹ I H OU | C ¹ I H AU | C ¹ I H IE | C ¹ I H UE | C ¹ I H EU |
| G | C ¹ I H OI | C ¹ I H AI | C ¹ I H IO | C ¹ I H UO | C ¹ I H EO |
| D | C ¹ I H OA | C ¹ I H AO | C ¹ I H IU | C ¹ I H UI | C ¹ I H EA |
| A | C ¹ I H OE | C ¹ I H AE | C ¹ I H IA | C ¹ I H UA | C ¹ I H EI |
| Adjective – Y/W | | | | | |
| N | C ¹ I W O | C ¹ I W A | C ¹ I W I | C ¹ I W U | C ¹ I W E |
| A | C ¹ I W OU | C ¹ I W AU | C ¹ I W IE | C ¹ I W UE | C ¹ I W EU |
| G | C ¹ I W OI | C ¹ I W AI | C ¹ I W IO | C ¹ I W UO | C ¹ I W EO |
| D | C ¹ I W OA | C ¹ I W AO | C ¹ I W IU | C ¹ I W UI | C ¹ I W EA |
| A | C ¹ I W OE | C ¹ I W AE | C ¹ I W IA | C ¹ I W UA | C ¹ I W EI |
| Verbal Participle 1 – V | | | | | |
| N | C ¹ I V O | C ¹ I V A | C ¹ I V I | C ¹ I V U | C ¹ I V E |
| A | C ¹ I V OU | C ¹ I V AU | C ¹ I V IE | C ¹ I V UE | C ¹ I V EU |
| G | C ¹ I V OI | C ¹ I V AI | C ¹ I V IO | C ¹ I V UO | C ¹ I V EO |
| D | C ¹ I V OA | C ¹ I V AO | C ¹ I V IU | C ¹ I V UI | C ¹ I V EA |
| A | C ¹ I V OE | C ¹ I V AE | C ¹ I V IA | C ¹ I V UA | C ¹ I V EI |
| Verbal Participle 2 – VY | | | | | |
| N | C ¹ I VY O | C ¹ I VY A | C ¹ I VW I | C ¹ I VY U | C ¹ I VY E |
| A | C ¹ I VY OU | C ¹ I VY AU | C ¹ I VW IE | C ¹ I VY UE | C ¹ I VY EU |
| G | C ¹ I VW OI | C ¹ I VW AI | C ¹ I VW IO | C ¹ I VY UO | C ¹ I VW EO |
| D | C ¹ I VY OA | C ¹ I VY AO | C ¹ I VW IU | C ¹ I VW UI | C ¹ I VW EA |
| A | C ¹ I VY OE | C ¹ I VY AE | C ¹ I VW IA | C ¹ I VY UA | C ¹ I VW EI |
| Verbal Participle 3 | | | | | |
| N | I C ¹ O | I C ¹ A | I C ¹ I | I C ¹ U | I C ¹ E |
| A | I C ¹ OU | I C ¹ AU | I C ¹ IE | I C ¹ UE | I C ¹ EU |

| | | | | | |
|---------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| G | I C ¹ OI | I C ¹ AI | I C ¹ IO | I C ¹ UO | I C ¹ EO |
| D | I C ¹ OA | I C ¹ AO | I C ¹ IU | I C ¹ UI | I C ¹ EA |
| A | I C ¹ OE | I C ¹ AE | I C ¹ IA | I C ¹ UA | I C ¹ EI |
| Past Passive participle | | | | | |
| Noun - H | | | | | |
| N | I C ¹ H O | I C ¹ H A | I C ¹ H I | I C ¹ H U | I C ¹ H E |
| A | I C ¹ H OU | I C ¹ H AU | I C ¹ H IE | I C ¹ H UE | I C ¹ H EU |
| G | I C ¹ H OI | I C ¹ H AI | I C ¹ H IO | I C ¹ H UO | I C ¹ H EO |
| D | I C ¹ H OA | I C ¹ H AO | I C ¹ H IU | I C ¹ H UI | I C ¹ H EA |
| A | I C ¹ H OE | I C ¹ H AE | I C ¹ H IA | I C ¹ H UA | I C ¹ H EI |
| Adjective – Y/W | | | | | |
| N | I C ¹ Y O | I C ¹ Y A | I C ¹ W I | I C ¹ Y U | I C ¹ Y E |
| A | I C ¹ Y OU | I C ¹ Y AU | I C ¹ W IE | I C ¹ Y UE | I C ¹ Y EU |
| G | I C ¹ W OI | I C ¹ W AI | I C ¹ W IO | I C ¹ Y UO | I C ¹ W EO |
| D | I C ¹ Y OA | I C ¹ Y AO | I C ¹ W IU | I C ¹ W UI | I C ¹ W EA |
| A | I C ¹ Y OE | I C ¹ Y AE | I C ¹ W IA | I C ¹ Y UA | I C ¹ W EI |
| Verbal Participle – V | | | | | |
| N | I C ¹ V O | I C ¹ V A | I C ¹ V I | I C ¹ V U | I C ¹ V E |
| A | I C ¹ V OU | I C ¹ V AU | I C ¹ V IE | I C ¹ V UE | I C ¹ V EU |
| G | I C ¹ V OI | I C ¹ V AI | I C ¹ V IO | I C ¹ V UO | I C ¹ V EO |
| D | I C ¹ V OA | I C ¹ V AO | I C ¹ V IU | I C ¹ V UI | I C ¹ V EA |
| A | I C ¹ V OE | I C ¹ V AE | I C ¹ V IA | I C ¹ V UA | I C ¹ V EI |
| Future Active Participle | | | | | |
| Noun – H | | | | | |
| N | C ¹ E H O | C ¹ E H A | C ¹ E H I | C ¹ E H U | C ¹ E H E |
| A | C ¹ E H OU | C ¹ E H AU | C ¹ E H IE | C ¹ E H UE | C ¹ E H EU |
| G | C ¹ E H OI | C ¹ E H AI | C ¹ E H IO | C ¹ E H UO | C ¹ E H EO |
| D | C ¹ E H OA | C ¹ E H AO | C ¹ E H IU | C ¹ E H UI | C ¹ E H EA |
| A | C ¹ E H OE | C ¹ E H AE | C ¹ E H IA | C ¹ E H UA | C ¹ E H EI |
| Adjective – Y/W | | | | | |
| N | C ¹ E Y O | C ¹ E Y A | C ¹ E W I | C ¹ E Y U | C ¹ E Y E |
| A | C ¹ E Y OU | C ¹ E Y AU | C ¹ E W IE | C ¹ E Y UE | C ¹ E Y EU |
| G | C ¹ E W OI | C ¹ E W AI | C ¹ E W IO | C ¹ E Y UO | C ¹ E W EO |

| | | | | | |
|----------------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| D | C ¹ E Y OA | C ¹ E Y AO | C ¹ E W IU | C ¹ E W UI | C ¹ E W EA |
| A | C ¹ E Y OE | C ¹ E Y AE | C ¹ E W IA | C ¹ E Y UA | C ¹ E W EI |
| Verbal Participle 1 – V | | | | | |
| N | C ¹ E V O | C ¹ E V A | C ¹ E V I | C ¹ E V U | C ¹ E V E |
| A | C ¹ E V OU | C ¹ E V AU | C ¹ E V IE | C ¹ E V UE | C ¹ E V EU |
| G | C ¹ E V OI | C ¹ E V AI | C ¹ E V IO | C ¹ E V UO | C ¹ E V EO |
| D | C ¹ E V OA | C ¹ E V AO | C ¹ E V IU | C ¹ E V UI | C ¹ E V EA |
| A | C ¹ E V OE | C ¹ E V AE | C ¹ E V IA | C ¹ E V UA | C ¹ E V EI |
| Verbal Participle 2 – VY | | | | | |
| N | C ¹ E VY O | C ¹ E VY A | C ¹ E VW I | C ¹ E VY U | C ¹ E VY E |
| A | C ¹ E VY OU | C ¹ E VW AU | C ¹ E VW IE | C ¹ E VY UE | C ¹ E VY EU |
| G | C ¹ E VW OI | C ¹ E VW AI | C ¹ E VW IO | C ¹ E VY UO | C ¹ E VW EO |
| D | C ¹ E VY OA | C ¹ E VY AO | C ¹ E VW IU | C ¹ E VW UI | C ¹ E VW EA |
| A | C ¹ E VY OE | C ¹ E VY AE | C ¹ E VW IA | C ¹ E VY UA | C ¹ E VW EI |
| Verbal Participle 3 | | | | | |
| N | E C ¹ O | E C ¹ A | E C ¹ I | E C ¹ U | E C ¹ E |
| A | E C ¹ OU | E C ¹ AU | E C ¹ IE | E C ¹ UE | E C ¹ EU |
| G | E C ¹ OI | E C ¹ AI | E C ¹ IO | E C ¹ UO | E C ¹ EO |
| D | E C ¹ OA | E C ¹ AO | E C ¹ IU | E C ¹ UI | E C ¹ EA |
| A | E C ¹ OE | E C ¹ AE | E C ¹ IA | E C ¹ UA | E C ¹ EI |
| Future Passive participle | | | | | |
| Noun - H | | | | | |
| N | E C ¹ H O | E C ¹ H A | E C ¹ H I | E C ¹ H U | E C ¹ H E |
| A | E C ¹ H OU | E C ¹ H AU | E C ¹ H IE | E C ¹ H UE | E C ¹ H EU |
| G | E C ¹ H OI | E C ¹ H AI | E C ¹ H IO | E C ¹ H UO | E C ¹ H EO |
| D | E C ¹ H OA | E C ¹ H AO | E C ¹ H IU | E C ¹ H UI | E C ¹ H EA |
| A | E C ¹ H OE | E C ¹ H AE | E C ¹ H IA | E C ¹ H UA | E C ¹ H EI |
| Adjective – Y/W | | | | | |
| N | E C ¹ Y O | E C ¹ Y A | E C ¹ W I | E C ¹ Y U | E C ¹ Y E |
| A | E C ¹ Y OU | E C ¹ Y AU | E C ¹ W IE | E C ¹ Y UE | E C ¹ Y EU |
| G | E C ¹ W OI | E C ¹ W AI | E C ¹ W IO | E C ¹ Y UO | E C ¹ W EO |
| D | E C ¹ Y OA | E C ¹ Y AO | E C ¹ W IU | E C ¹ W UI | E C ¹ W EA |
| A | E C ¹ Y OE | E C ¹ Y AE | E C ¹ W IA | E C ¹ Y UA | E C ¹ W EI |

| Verbal Participle – V | | | | | |
|------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| N | E C ¹ V O | E C ¹ V A | E C ¹ V I | E C ¹ V U | E C ¹ V E |
| A | E C ¹ V OU | E C ¹ V AU | E C ¹ V IE | E C ¹ V UE | E C ¹ V EU |
| G | E C ¹ V OI | E C ¹ V AI | E C ¹ V IO | E C ¹ V UO | E C ¹ V EO |
| D | E C ¹ V OA | E C ¹ V AO | E C ¹ V IU | E C ¹ V UI | E C ¹ V EA |
| A | E C ¹ V OE | E C ¹ V AE | E C ¹ V IA | E C ¹ V UA | E C ¹ V EI |

Exemplars

| Verbal Participle – V | | | | |
|------------------------------------|-----------------|------------------------|----------------|--|
| Form | Function | Stem | Example | Translation |
| 1 | Present Active | C ¹ A V - | Mav-o/i/e | Uttering |
| 2 | Past Active | C ¹ I V - | Miv-o/i/e | Having uttered
Was uttering |
| 3 | Future Active | C ¹ E V - | Mev-o/i/e | Will be uttering |
| 4 | Present Passive | A C ¹ V - | Amv-o/i/e | Being uttered |
| 5 | Past Passive | I C ¹ V - | Imv-o/i/e | Having been uttered
Was being uttered |
| 6 | Future Passive | E C ¹ V - | Emv-o/i/e | Will be uttered |
| Substantive Participle – H | | | | |
| 1 | Agentive | C ¹ A H - | Mah-o/i/e | Utterer |
| 2 | Diminutive | C ¹ I H - | Mih-o/i/e | Verbaliser |
| 3 | Augmentative | C ¹ E H - | Meh-o/i/e | Talker |
| 4 | Objective | A C ¹ H - | Amh-i | Utterance |
| 5 | Diminutive | I C ¹ H - | Imh-e | Vocalisation |
| 6 | Augmentative | E C ¹ H - | Emh-a | Sound |
| Adjectival Participle – Y/W | | | | |
| 1 | Base | C ¹ A Y/W - | Ma-yo/wi/ye | Vocal |
| 2 | Comparative | C ¹ I Y/W - | Mi-yo/wi/ye | More vocal |
| 3 | Superlative | C ¹ E Y/W - | Me-yo/wi/ye | Most vocal |
| 4 | Verbal Noun | A C ¹ Y/W - | Amya* | Uttering |
| 5 | Instrumental | I C ¹ Y/W - | Imwi* | Voice |
| 6 | Locative | E C ¹ Y/W - | Emwe* | Throat |

**allophonic assignation of class and gender*

CC – BICONSONANTAL ROOT

| Stems | | | |
|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| Active | | Medio-Passive | |
| Present | C ¹ A C ² | Present | A C ¹ C ² |
| Past | C ¹ I C ² | Past | I C ¹ C ² |
| Future | C ¹ E C ² | Future | E C ¹ C ² |
| Abstract Stems | | | |
| O Inflection | | U Inflection | |
| C ¹ O C ² | | C ¹ U C ² | |
| U C ¹ C ² | | U C ¹ C ² | |

| Present Active Participle | | | | | |
|---------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| Noun – H | | | | | |
| Case | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular / Plural |
| N | C ¹ A C ² O | C ¹ A C ² A | C ¹ A C ² I | C ¹ A C ² U | C ¹ A C ² E |
| A | C ¹ A C ² OU | C ¹ A C ² AU | C ¹ A C ² IE | C ¹ A C ² UE | C ¹ A C ² EU |
| G | C ¹ A C ² OI | C ¹ A C ² AI | C ¹ A C ² IO | C ¹ A C ² UO | C ¹ A C ² EO |
| D | C ¹ A C ² OA | C ¹ A C ² AO | C ¹ A C ² IU | C ¹ A C ² UI | C ¹ A C ² EA |
| A | C ¹ A C ² OE | C ¹ A C ² AE | C ¹ A C ² IA | C ¹ A C ² UA | C ¹ A C ² EI |
| Adjective – Y/W | | | | | |
| N | C ¹ A C ² Y O | C ¹ A C ² Y A | C ¹ A C ² W I | C ¹ A C ² Y U | C ¹ A C ² Y E |
| A | C ¹ A C ² Y OU | C ¹ A C ² Y AU | C ¹ A C ² W IE | C ¹ A C ² Y UE | C ¹ A C ² Y EU |
| G | C ¹ A C ² W OI | C ¹ A C ² W AI | C ¹ A C ² W IO | C ¹ A C ² Y UO | C ¹ A C ² W EO |
| D | C ¹ A C ² Y OA | C ¹ A C ² Y AO | C ¹ A C ² W IU | C ¹ A C ² W UI | C ¹ A C ² W EA |
| A | C ¹ A C ² Y OE | C ¹ A C ² Y AE | C ¹ A C ² W IA | C ¹ A C ² Y UA | C ¹ A C ² W EI |
| Verbal Participle – V | | | | | |
| N | C ¹ A C ² V O | C ¹ A C ² V A | C ¹ A C ² V I | C ¹ A C ² V U | C ¹ A C ² V E |
| A | C ¹ A C ² V OU | C ¹ A C ² V AU | C ¹ A C ² V IE | C ¹ A C ² V UE | C ¹ A C ² V EU |
| G | C ¹ A C ² V OI | C ¹ A C ² V AI | C ¹ A C ² V IO | C ¹ A C ² V UO | C ¹ A C ² V EO |
| D | C ¹ A C ² V OA | C ¹ A C ² V AO | C ¹ A C ² V IU | C ¹ A C ² V UI | C ¹ A C ² V EA |
| A | C ¹ A C ² V OE | C ¹ A C ² V AE | C ¹ A C ² V IA | C ¹ A C ² V UA | C ¹ A C ² V EI |

| Present Passive participle | | | | | |
|----------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| Noun – H | | | | | |
| N | A C ¹ C ² O | A C ¹ C ² A | A C ¹ C ² I | A C ¹ C ² U | A C ¹ C ² E |
| A | A C ¹ C ² OU | A C ¹ C ² AU | A C ¹ C ² IE | A C ¹ C ² UE | A C ¹ C ² EU |
| G | A C ¹ C ² OI | A C ¹ C ² AI | A C ¹ C ² IO | A C ¹ C ² UO | A C ¹ C ² EO |
| D | A C ¹ C ² OA | A C ¹ C ² AO | A C ¹ C ² IU | A C ¹ C ² UI | A C ¹ C ² EA |
| A | A C ¹ C ² OE | A C ¹ C ² AE | A C ¹ C ² IA | A C ¹ C ² UA | A C ¹ C ² EI |
| Adjective – Y/W | | | | | |
| N | A C ¹ C ² O Y O | A C ¹ C ² A Y A | A C ¹ C ² I W I | A C ¹ C ² U Y U | A C ¹ C ² E Y E |
| A | A C ¹ C ² O Y U | A C ¹ C ² A Y U | A C ¹ C ² I W E | A C ¹ C ² U Y E | A C ¹ C ² E Y U |
| G | A C ¹ C ² O W I | A C ¹ C ² A W I | A C ¹ C ² I W O | A C ¹ C ² U Y O | A C ¹ C ² E W O |
| D | A C ¹ C ² O Y A | A C ¹ C ² A Y O | A C ¹ C ² I W U | A C ¹ C ² U W I | A C ¹ C ² E W A |
| A | A C ¹ C ² O Y E | A C ¹ C ² A Y E | A C ¹ C ² I W A | A C ¹ C ² U Y A | A C ¹ C ² E W I |
| Verbal Participle – V | | | | | |
| N | A C ¹ C ² O V | A C ¹ C ² A V | A C ¹ C ² I V | A C ¹ C ² U V | A C ¹ C ² E V |
| A | A C ¹ C ² O V U | A C ¹ C ² A V U | A C ¹ C ² I V E | A C ¹ C ² U V E | A C ¹ C ² E V U |
| G | A C ¹ C ² O V I | A C ¹ C ² A V I | A C ¹ C ² I V O | A C ¹ C ² U V O | A C ¹ C ² E V O |
| D | A C ¹ C ² O V A | A C ¹ C ² A V O | A C ¹ C ² I V U | A C ¹ C ² U V I | A C ¹ C ² E V A |
| A | A C ¹ C ² O V E | A C ¹ C ² A V E | A C ¹ C ² I V A | A C ¹ C ² U V A | A C ¹ C ² E V I |
| Past Active Participle | | | | | |
| Noun | | | | | |
| N | C ¹ I C ² O | C ¹ I C ² A | C ¹ I C ² I | C ¹ I C ² U | C ¹ I C ² E |
| A | C ¹ I C ² OU | C ¹ I C ² AU | C ¹ I C ² IE | C ¹ I C ² UE | C ¹ I C ² EU |
| G | C ¹ I C ² OI | C ¹ I C ² AI | C ¹ I C ² IO | C ¹ I C ² UO | C ¹ I C ² EO |
| D | C ¹ I C ² OA | C ¹ I C ² AO | C ¹ I C ² IU | C ¹ I C ² UI | C ¹ I C ² EA |
| A | C ¹ I C ² OE | C ¹ I C ² AE | C ¹ I C ² IA | C ¹ I C ² UA | C ¹ I C ² EI |
| Adjective – Y/W | | | | | |
| N | C ¹ I C ² Y O | C ¹ I C ² Y A | C ¹ I C ² W I | C ¹ I C ² Y U | C ¹ I C ² Y E |
| A | C ¹ I C ² Y OU | C ¹ I C ² Y AU | C ¹ I C ² W IE | C ¹ I C ² Y UE | C ¹ I C ² Y EU |
| G | C ¹ I C ² W OI | C ¹ I C ² W AI | C ¹ I C ² W IO | C ¹ I C ² Y UO | C ¹ I C ² W EO |
| D | C ¹ I C ² Y OA | C ¹ I C ² Y AO | C ¹ I C ² W IU | C ¹ I C ² W UI | C ¹ I C ² W EA |
| A | C ¹ I C ² Y OE | C ¹ I C ² Y AE | C ¹ I C ² W IA | C ¹ I C ² Y UA | C ¹ I C ² W EI |
| Verbal Participle – V | | | | | |

| | | | | | |
|---------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| N | C ¹ I C ² V O | C ¹ I C ² V A | C ¹ I C ² V I | C ¹ I C ² V U | C ¹ I C ² V E |
| A | C ¹ I C ² V OU | C ¹ I C ² V AU | C ¹ I C ² V IE | C ¹ I C ² V UE | C ¹ I C ² V EU |
| G | C ¹ I C ² V OI | C ¹ I C ² V AI | C ¹ I C ² V IO | C ¹ I C ² V UO | C ¹ I C ² V EO |
| D | C ¹ I C ² V OA | C ¹ I C ² V AO | C ¹ I C ² V IU | C ¹ I C ² V UI | C ¹ I C ² V EA |
| A | C ¹ I C ² V OE | C ¹ I C ² V AE | C ¹ I C ² V IA | C ¹ I C ² V UA | C ¹ I C ² V EI |
| Past Passive participle | | | | | |
| Noun | | | | | |
| N | I C ¹ C ² O | I C ¹ C ² A | I C ¹ C ² I | I C ¹ C ² U | I C ¹ C ² E |
| A | I C ¹ C ² OU | I C ¹ C ² AU | I C ¹ C ² IE | I C ¹ C ² UE | I C ¹ C ² EU |
| G | I C ¹ C ² OI | I C ¹ C ² AI | I C ¹ C ² IO | I C ¹ C ² UO | I C ¹ C ² EO |
| D | I C ¹ C ² OA | I C ¹ C ² AO | I C ¹ C ² IU | I C ¹ C ² UI | I C ¹ C ² EA |
| A | I C ¹ C ² OE | I C ¹ C ² AE | I C ¹ C ² IA | I C ¹ C ² UA | I C ¹ C ² EI |
| Adjective – Y/W | | | | | |
| N | I C ¹ C ² O Y O | I C ¹ C ² A Y A | I C ¹ C ² I W I | I C ¹ C ² U Y U | I C ¹ C ² E Y E |
| A | I C ¹ C ² O Y U | I C ¹ C ² A Y U | I C ¹ C ² I W E | I C ¹ C ² U Y E | I C ¹ C ² E Y U |
| G | I C ¹ C ² O W I | I C ¹ C ² A W I | I C ¹ C ² I W O | I C ¹ C ² U Y O | I C ¹ C ² E W O |
| D | I C ¹ C ² O Y A | I C ¹ C ² A Y O | I C ¹ C ² I W U | I C ¹ C ² U W I | I C ¹ C ² E W A |
| A | I C ¹ C ² O Y E | I C ¹ C ² A Y E | I C ¹ C ² I W A | I C ¹ C ² U Y A | I C ¹ C ² E W I |
| Verbal Participle – V | | | | | |
| N | I C ¹ C ² O V | I C ¹ C ² A V | I C ¹ C ² I V | I C ¹ C ² U V | I C ¹ C ² E V |
| A | I C ¹ C ² O V U | I C ¹ C ² A V U | I C ¹ C ² I V E | I C ¹ C ² U V E | I C ¹ C ² E V U |
| G | I C ¹ C ² O V I | I C ¹ C ² A V I | I C ¹ C ² I V O | I C ¹ C ² U V O | I C ¹ C ² E V O |
| D | I C ¹ C ² O V A | I C ¹ C ² A V O | I C ¹ C ² I V U | I C ¹ C ² U V I | I C ¹ C ² E V A |
| A | I C ¹ C ² O V E | I C ¹ C ² A V E | I C ¹ C ² I V A | I C ¹ C ² U V A | I C ¹ C ² E V I |
| Future Active Participle | | | | | |
| Noun | | | | | |
| N | C ¹ E C ² O | C ¹ E C ² A | C ¹ E C ² I | C ¹ E C ² U | C ¹ E C ² E |
| A | C ¹ E C ² OU | C ¹ E C ² AU | C ¹ E C ² IE | C ¹ E C ² UE | C ¹ E C ² EU |
| G | C ¹ E C ² OI | C ¹ E C ² AI | C ¹ E C ² IO | C ¹ E C ² UO | C ¹ E C ² EO |
| D | C ¹ E C ² OA | C ¹ E C ² AO | C ¹ E C ² IU | C ¹ E C ² UI | C ¹ E C ² EA |
| A | C ¹ E C ² OE | C ¹ E C ² AE | C ¹ E C ² IA | C ¹ E C ² UA | C ¹ E C ² EI |
| Adjective – Y/W | | | | | |
| N | C ¹ E C ² Y O | C ¹ E C ² Y A | C ¹ E C ² W I | C ¹ E C ² Y U | C ¹ E C ² Y E |

| | | | | | |
|----------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|
| A | C ¹ E C ² Y OU | C ¹ E C ² Y AU | C ¹ E C ² W IE | C ¹ E C ² Y UE | C ¹ E C ² Y EU |
| G | C ¹ E C ² W OI | C ¹ E C ² W AI | C ¹ E C ² W IO | C ¹ E C ² Y UO | C ¹ E C ² W EO |
| D | C ¹ E C ² Y OA | C ¹ E C ² Y AO | C ¹ E C ² W IU | C ¹ E C ² W UI | C ¹ E C ² W EA |
| A | C ¹ E C ² Y OE | C ¹ E C ² Y AE | C ¹ E C ² W IA | C ¹ E C ² Y UA | C ¹ E C ² W EI |
| Verbal Participle – V | | | | | |
| N | C ¹ E C ² V O | C ¹ E C ² V A | C ¹ E C ² V I | C ¹ E C ² V U | C ¹ E C ² V E |
| A | C ¹ E C ² V OU | C ¹ E C ² V AU | C ¹ E C ² V IE | C ¹ E C ² V UE | C ¹ E C ² V EU |
| G | C ¹ E C ² V OI | C ¹ E C ² V AI | C ¹ E C ² V IO | C ¹ E C ² V UO | C ¹ E C ² V EO |
| D | C ¹ E C ² V OA | C ¹ E C ² V AO | C ¹ E C ² V IU | C ¹ E C ² V UI | C ¹ E C ² V EA |
| A | C ¹ E C ² V OE | C ¹ E C ² V AE | C ¹ E C ² V IA | C ¹ E C ² V UA | C ¹ E C ² V EI |
| Future Passive participle | | | | | |
| Noun | | | | | |
| N | E C ¹ C ² O | E C ¹ C ² A | E C ¹ C ² I | E C ¹ C ² U | E C ¹ C ² E |
| A | E C ¹ C ² OU | E C ¹ C ² AU | E C ¹ C ² IE | E C ¹ C ² UE | E C ¹ C ² EU |
| G | E C ¹ C ² OI | E C ¹ C ² AI | E C ¹ C ² IO | E C ¹ C ² UO | E C ¹ C ² EO |
| D | E C ¹ C ² OA | E C ¹ C ² AO | E C ¹ C ² IU | E C ¹ C ² UI | E C ¹ C ² EA |
| A | E C ¹ C ² OE | E C ¹ C ² AE | E C ¹ C ² IA | E C ¹ C ² UA | E C ¹ C ² EI |
| Adjective – Y/W | | | | | |
| N | E C ¹ C ² O YO | E C ¹ C ² A YA | E C ¹ C ² I WI | E C ¹ C ² U YU | E C ¹ C ² E YE |
| A | E C ¹ C ² O YU | E C ¹ C ² A YU | E C ¹ C ² I WE | E C ¹ C ² U YE | E C ¹ C ² E YU |
| G | E C ¹ C ² O WI | E C ¹ C ² A WI | E C ¹ C ² I WO | E C ¹ C ² U YO | E C ¹ C ² E WO |
| D | E C ¹ C ² O YA | E C ¹ C ² A YO | E C ¹ C ² I WU | E C ¹ C ² U WI | E C ¹ C ² E WA |
| A | E C ¹ C ² O YE | E C ¹ C ² A YE | E C ¹ C ² I WA | E C ¹ C ² U YA | E C ¹ C ² E WI |
| Verbal Participle – V | | | | | |
| N | E C ¹ C ² O V | E C ¹ C ² A V | E C ¹ C ² I V | E C ¹ C ² U V | E C ¹ C ² E V |
| A | E C ¹ C ² O VU | E C ¹ C ² A VU | E C ¹ C ² I VE | E C ¹ C ² U VE | E C ¹ C ² E VU |
| G | E C ¹ C ² O VI | E C ¹ C ² A VI | E C ¹ C ² I VO | E C ¹ C ² U VO | E C ¹ C ² E VO |
| D | E C ¹ C ² O VA | E C ¹ C ² A VO | E C ¹ C ² I VU | E C ¹ C ² U VI | E C ¹ C ² E VA |
| A | E C ¹ C ² O VE | E C ¹ C ² A VE | E C ¹ C ² I VA | E C ¹ C ² U VA | E C ¹ C ² E VI |

| Exemplars | | | | |
|------------------------------------|-----------------|--|----------------|--|
| Verbal Participle – V | | | | |
| Form | Function | Stem | Example | Translation |
| 1 | Present Active | C ¹ A C ² V | Marv-o/i/e | Measuring |
| 2 | Past Active | C ¹ I C ² V | Mirvo | Having measured
Was measuring |
| 3 | Future Active | C ¹ E C ² V | Mervo | Will be measuring |
| 4 | Present Passive | A C ¹ C ² V ¹ V | Amr-ov/iv/ev | Measured |
| 5 | Past Passive | I C ¹ C ² V ¹ V | Imrov | Having been measured
Was being measured |
| 6 | Future Passive | E C ¹ C ² V ¹ V | Emrov | Will be measured |
| Substantive Participle | | | | |
| 1 | Agentive | C ¹ A C ² | Mar-o/i/e | Measurer |
| 2 | Diminutive | C ¹ I C ² | Miro | Inspector |
| 3 | Augmentative | C ¹ E C ² | Mero | Surveyor |
| 4 | Objective | A C ¹ C ² | Amr-o/i/e | Measurement |
| 5 | Diminutive | I C ¹ C ² | Imro | Unit |
| 6 | Augmentative | E C ¹ C ² | Emro | Section |
| Adjectival Participle – Y/W | | | | |
| 1 | Base | C ¹ A C ² Y/W | Mar-yo/wi/ye | Steady |
| 2 | Comparative | C ¹ I C ² Y/W | Mir-yo/wi/ye | Steadier |
| 3 | Superlative | C ¹ E C ² Y/W | Mer-yo/wi/ye | Steadiest |
| 4 | Verbal Noun | A C ¹ C ² V ¹ Y/W | Amraya | Measuring |
| 5 | Instrumental | I C ¹ C ² V ¹ Y/W | Imriwi | Ruler |
| 6 | Locative | E C ¹ C ² V ¹ Y/W | Emreye | Study (office) |

SECOND DECLENSION

C+C – MODIFIED UNICONSONANTAL ROOT

| Stems | | | | | |
|---|--|--------------------------------------|---|---|--------------------------------------|
| Active | | | Medio-Passive | | |
| Present | C ¹ A C ^{AUX} C ² | | Present | A C ¹ C ^{AUX} V ^{AUX} C ² | |
| Past | C ¹ I C ^{AUX} C ² | | Past | I C ¹ C ^{AUX} V ^{AUX} C ² | |
| Future | C ¹ E C ^{AUX} C ² | | Future | E C ¹ C ^{AUX} V ^{AUX} C ² | |
| Abstract Stems | | | | | |
| O Inflection | | | U Inflection | | |
| C ¹ O C ^{AUX} C ² | | | C ¹ U C ^{AUX} C ² | | |
| O C ¹ C ^{AUX} V ^{AUX} C ² | | | U C ¹ C ^{AUX} V ^{AUX} C ² | | |
| | | | | | |
| Present Active Participle | | | | | |
| Noun – H | | | | | |
| Case | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular / Plural |
| N | C ¹ A H C ² O | C ¹ A H C ² A | C ¹ A H C ² I | C ¹ A H C ² U | C ¹ A H C ² E |
| A | C ¹ A H C ² OU | C ¹ A H C ² AU | C ¹ A H C ² IE | C ¹ A H C ² UE | C ¹ A H C ² EU |
| G | C ¹ A H C ² OI | C ¹ A H C ² AI | C ¹ A H C ² IO | C ¹ A H C ² UO | C ¹ A H C ² EO |
| D | C ¹ A H C ² OA | C ¹ A H C ² AO | C ¹ A H C ² IU | C ¹ A H C ² UI | C ¹ A H C ² EA |
| A | C ¹ A H C ² OE | C ¹ A H C ² AE | C ¹ A H C ² IA | C ¹ A H C ² UA | C ¹ A H C ² EI |
| Adjective – Y/W | | | | | |
| N | Y A C ¹ C ² O | Y A C ¹ C ² A | Y A C ¹ C ² I | Y A C ¹ C ² U | Y A C ¹ C ² E |
| A | Y A C ¹ C ² OU | Y A C ¹ C ² AU | Y A C ¹ C ² IE | Y A C ¹ C ² UE | Y A C ¹ C ² EU |
| G | Y A C ¹ C ² OI | Y A C ¹ C ² AI | Y A C ¹ C ² IO | Y A C ¹ C ² UO | Y A C ¹ C ² EO |
| D | Y A C ¹ C ² OA | Y A C ¹ C ² AO | Y A C ¹ C ² IU | Y A C ¹ C ² UI | Y A C ¹ C ² EA |
| A | Y A C ¹ C ² OE | Y A C ¹ C ² AE | Y A C ¹ C ² IA | Y A C ¹ C ² UA | Y A C ¹ C ² EI |
| Verbal Participle – V | | | | | |
| N | C ¹ A V C ² O | C ¹ A V C ² A | C ¹ A V C ² I | C ¹ A V C ² U | C ¹ A V C ² E |
| A | C ¹ A V C ² OU | C ¹ A V C ² AU | C ¹ A V C ² IE | C ¹ A V C ² UE | C ¹ A V C ² EU |
| G | C ¹ A V C ² OI | C ¹ A V C ² AI | C ¹ A V C ² IO | C ¹ A V C ² UO | C ¹ A V C ² EO |

| | | | | | |
|-----------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| D | C ¹ A V C ² OA | C ¹ A V C ² AO | C ¹ A V C ² IU | C ¹ A V C ² UI | C ¹ A V C ² EA |
| A | C ¹ A V C ² OE | C ¹ A V C ² AE | C ¹ A V C ² IA | C ¹ A V C ² UA | C ¹ A V C ² EI |
| Present Passive participle | | | | | |
| Noun – H | | | | | |
| N | A C ¹ H O C ² | A C ¹ H A C ² | A C ¹ H I C ² | A C ¹ H U C ² | A C ¹ H E C ² |
| A | A C ¹ H O C ² U | A C ¹ H A C ² U | A C ¹ H I C ² E | A C ¹ H U C ² E | A C ¹ H E C ² U |
| G | A C ¹ H O C ² I | A C ¹ H A C ² I | A C ¹ H I C ² O | A C ¹ H U C ² O | A C ¹ H E C ² O |
| D | A C ¹ H O C ² A | A C ¹ H A C ² O | A C ¹ H I C ² U | A C ¹ H U C ² I | A C ¹ H E C ² A |
| A | A C ¹ H O C ² E | A C ¹ H A C ² E | A C ¹ H I C ² A | A C ¹ H U C ² A | A C ¹ H E C ² I |
| Adjective – Y/W | | | | | |
| N | A C ¹ Y O C ² | A C ¹ Y A C ² | A C ¹ W I C ² | A C ¹ Y U C ² | A C ¹ Y E C ² |
| A | A C ¹ Y O C ² U | A C ¹ Y A C ² U | A C ¹ W I C ² E | A C ¹ Y U C ² E | A C ¹ Y E C ² U |
| G | A C ¹ Y O C ² I | A C ¹ Y A C ² I | A C ¹ W I C ² O | A C ¹ Y U C ² O | A C ¹ W E C ² O |
| D | A C ¹ Y O C ² A | A C ¹ Y A C ² O | A C ¹ W I C ² U | A C ¹ W U C ² I | A C ¹ W E C ² A |
| A | A C ¹ Y O C ² E | A C ¹ Y A C ² E | A C ¹ W I C ² A | A C ¹ Y U C ² A | A C ¹ W E C ² I |
| Verbal Participle – V | | | | | |
| N | A C ¹ V O C ² | A C ¹ V A C ² | A C ¹ V I C ² | A C ¹ V U C ² | A C ¹ V E C ² |
| A | A C ¹ V O C ² U | A C ¹ V A C ² U | A C ¹ V I C ² E | A C ¹ V U C ² E | A C ¹ V E C ² U |
| G | A C ¹ V O C ² I | A C ¹ V A C ² I | A C ¹ V I C ² O | A C ¹ V U C ² O | A C ¹ V E C ² O |
| D | A C ¹ V O C ² A | A C ¹ V A C ² O | A C ¹ V I C ² U | A C ¹ V U C ² I | A C ¹ V E C ² A |
| A | A C ¹ V O C ² E | A C ¹ V A C ² E | A C ¹ V I C ² A | A C ¹ V U C ² A | A C ¹ V E C ² I |
| Past Active Participle | | | | | |
| Noun – H | | | | | |
| N | C ¹ I H C ² O | C ¹ I H C ² A | C ¹ I H C ² I | C ¹ I H C ² U | C ¹ I H C ² E |
| A | C ¹ I H C ² OU | C ¹ I H C ² AU | C ¹ I H C ² IE | C ¹ I H C ² UE | C ¹ I H C ² EU |
| G | C ¹ I H C ² OI | C ¹ I H C ² AI | C ¹ I H C ² IO | C ¹ I H C ² UO | C ¹ I H C ² EO |
| D | C ¹ I H C ² OA | C ¹ I H C ² AO | C ¹ I H C ² IU | C ¹ I H C ² UI | C ¹ I H C ² EA |
| A | C ¹ I H C ² OE | C ¹ I H C ² AE | C ¹ I H C ² IA | C ¹ I H C ² UA | C ¹ I H C ² EI |
| Adjective – Y/W | | | | | |
| N | W I C ¹ C ² O | W I C ¹ C ² A | W I C ¹ C ² I | W I C ¹ C ² U | W I C ¹ C ² E |
| A | W I C ¹ C ² OU | W I C ¹ C ² AU | W I C ¹ C ² IE | W I C ¹ C ² UE | W I C ¹ C ² EU |
| G | W I C ¹ C ² OI | W I C ¹ C ² AI | W I C ¹ C ² IO | W I C ¹ C ² UO | W I C ¹ C ² EO |
| D | W I C ¹ C ² OA | W I C ¹ C ² AO | W I C ¹ C ² IU | W I C ¹ C ² UI | W I C ¹ C ² EA |

| | | | | | |
|---------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| A | W I C ¹ C ² OE | W I C ¹ C ² AE | W I C ¹ C ² IA | W I C ¹ C ² UA | W I C ¹ C ² EI |
| Verbal Participle – V | | | | | |
| N | C ¹ I V C ² O | C ¹ I V C ² A | C ¹ I V C ² I | C ¹ I V C ² U | C ¹ I V C ² E |
| A | C ¹ I V C ² OU | C ¹ I V C ² AU | C ¹ I V C ² IE | C ¹ I V C ² UE | C ¹ I V C ² EU |
| G | C ¹ I V C ² OI | C ¹ I V C ² AI | C ¹ I V C ² IO | C ¹ I V C ² UO | C ¹ I V C ² EO |
| D | C ¹ I V C ² OA | C ¹ I V C ² AO | C ¹ I V C ² IU | C ¹ I V C ² UI | C ¹ I V C ² EA |
| A | C ¹ I V C ² OE | C ¹ I V C ² AE | C ¹ I V C ² IA | C ¹ I V C ² UA | C ¹ I V C ² EI |
| Past Passive participle | | | | | |
| Noun - H | | | | | |
| N | I C ¹ H O C ² | I C ¹ H A C ² | I C ¹ H I C ² | I C ¹ H U C ² | I C ¹ H E C ² |
| A | I C ¹ H O C ² U | I C ¹ H A C ² U | I C ¹ H I C ² E | I C ¹ H U C ² E | I C ¹ H E C ² U |
| G | I C ¹ H O C ² I | I C ¹ H A C ² I | I C ¹ H I C ² O | I C ¹ H U C ² O | I C ¹ H E C ² O |
| D | I C ¹ H O C ² A | I C ¹ H A C ² O | I C ¹ H I C ² U | I C ¹ H U C ² I | I C ¹ H E C ² A |
| A | I C ¹ H O C ² E | I C ¹ H A C ² E | I C ¹ H I C ² A | I C ¹ H U C ² A | I C ¹ H E C ² I |
| Adjective – Y/W | | | | | |
| N | I C ¹ Y O C ² | I C ¹ Y A C ² | I C ¹ W I C ² | I C ¹ Y U C ² | I C ¹ Y E C ² |
| A | I C ¹ Y O C ² U | I C ¹ Y A C ² U | I C ¹ W I C ² E | I C ¹ Y U C ² E | I C ¹ Y E C ² U |
| G | I C ¹ Y O C ² I | I C ¹ Y A C ² I | I C ¹ W I C ² O | I C ¹ Y U C ² O | I C ¹ W E C ² O |
| D | I C ¹ Y O C ² A | I C ¹ Y A C ² O | I C ¹ W I C ² U | I C ¹ W U C ² I | I C ¹ W E C ² A |
| A | I C ¹ Y O C ² E | I C ¹ Y A C ² E | I C ¹ W I C ² A | I C ¹ Y U C ² A | I C ¹ W E C ² I |
| Verbal Participle – V | | | | | |
| N | I C ¹ V O C ² | I C ¹ V A C ² | I C ¹ V I C ² | I C ¹ V U C ² | I C ¹ V E C ² |
| A | I C ¹ V O C ² U | I C ¹ V A C ² U | I C ¹ V I C ² E | I C ¹ V U C ² E | I C ¹ V E C ² U |
| G | I C ¹ V O C ² I | I C ¹ V A C ² I | I C ¹ V I C ² O | I C ¹ V U C ² O | I C ¹ V E C ² O |
| D | I C ¹ V O C ² A | I C ¹ V A C ² O | I C ¹ V I C ² U | I C ¹ V U C ² I | I C ¹ V E C ² A |
| A | I C ¹ V O C ² E | I C ¹ V A C ² E | I C ¹ V I C ² A | I C ¹ V U C ² A | I C ¹ V E C ² I |
| Future Active Participle | | | | | |
| Noun – H | | | | | |
| N | C ¹ E H C ² O | C ¹ E H C ² A | C ¹ E H C ² I | C ¹ E H C ² U | C ¹ E H C ² E |
| A | C ¹ E H C ² OU | C ¹ E H C ² AU | C ¹ E H C ² IE | C ¹ E H C ² UE | C ¹ E H C ² EU |
| G | C ¹ E H C ² OI | C ¹ E H C ² AI | C ¹ E H C ² IO | C ¹ E H C ² UO | C ¹ E H C ² EO |
| D | C ¹ E H C ² OA | C ¹ E H C ² AO | C ¹ E H C ² IU | C ¹ E H C ² UI | C ¹ E H C ² EA |
| A | C ¹ E H C ² OE | C ¹ E H C ² AE | C ¹ E H C ² IA | C ¹ E H C ² UA | C ¹ E H C ² EI |

| Adjective – Y/W | | | | | |
|----------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| N | Y E C ¹ C ² O | Y E C ¹ C ² A | Y E C ¹ C ² I | Y E C ¹ C ² U | Y E C ¹ C ² E |
| A | Y E C ¹ C ² OU | Y E C ¹ C ² AU | Y E C ¹ C ² IE | Y E C ¹ C ² UE | Y E C ¹ C ² EU |
| G | Y E C ¹ C ² OI | Y E C ¹ C ² AI | Y E C ¹ C ² IO | Y E C ¹ C ² UO | Y E C ¹ C ² EO |
| D | Y E C ¹ C ² OA | Y E C ¹ C ² AO | Y E C ¹ C ² IU | Y E C ¹ C ² UI | Y E C ¹ C ² EA |
| A | Y E C ¹ C ² OE | Y E C ¹ C ² AE | Y E C ¹ C ² IA | Y E C ¹ C ² UA | Y E C ¹ C ² EI |
| Verbal Participle – V | | | | | |
| N | C ¹ E V C ² O | C ¹ E V C ² A | C ¹ E V C ² I | C ¹ E V C ² U | C ¹ E V C ² E |
| A | C ¹ E V C ² OU | C ¹ E V C ² AU | C ¹ E V C ² IE | C ¹ E V C ² UE | C ¹ E V C ² EU |
| G | C ¹ E V C ² OI | C ¹ E V C ² AI | C ¹ E V C ² IO | C ¹ E V C ² UO | C ¹ E V C ² EO |
| D | C ¹ E V C ² OA | C ¹ E V C ² AO | C ¹ E V C ² IU | C ¹ E V C ² UI | C ¹ E V C ² EA |
| A | C ¹ E V C ² OE | C ¹ E V C ² AE | C ¹ E V C ² IA | C ¹ E V C ² UA | C ¹ E V C ² EI |
| Future Passive participle | | | | | |
| Noun - H | | | | | |
| N | E C ¹ H O C ² | E C ¹ H E C ² | E C ¹ H I C ² | E C ¹ H U C ² | E C ¹ H E C ² |
| A | E C ¹ H O C ² U | E C ¹ H E C ² U | E C ¹ H I C ² E | E C ¹ H U C ² E | E C ¹ H E C ² U |
| G | E C ¹ H O C ² I | E C ¹ H E C ² I | E C ¹ H I C ² O | E C ¹ H U C ² O | E C ¹ H E C ² O |
| D | E C ¹ H O C ² A | E C ¹ H E C ² O | E C ¹ H I C ² U | E C ¹ H U C ² I | E C ¹ H E C ² A |
| A | E C ¹ H O C ² E | E C ¹ H E C ² E | E C ¹ H I C ² A | E C ¹ H U C ² A | E C ¹ H E C ² I |
| Adjective – Y/W | | | | | |
| N | E C ¹ Y O C ² | E C ¹ Y E C ² | E C ¹ W I C ² | E C ¹ Y U C ² | E C ¹ Y E C ² |
| A | E C ¹ Y O C ² U | E C ¹ Y E C ² U | E C ¹ W I C ² E | E C ¹ Y U C ² E | E C ¹ Y E C ² U |
| G | E C ¹ Y O C ² I | E C ¹ Y E C ² I | E C ¹ W I C ² O | E C ¹ Y U C ² O | E C ¹ W E C ² O |
| D | E C ¹ Y O C ² A | E C ¹ Y E C ² O | E C ¹ W I C ² U | E C ¹ W U C ² I | E C ¹ W E C ² A |
| A | E C ¹ Y O C ² E | E C ¹ Y E C ² E | E C ¹ W I C ² A | E C ¹ Y U C ² A | E C ¹ W E C ² I |
| Verbal Participle – V | | | | | |
| N | E C ¹ V O C ² | E C ¹ V E C ² | E C ¹ V I C ² | E C ¹ V U C ² | E C ¹ V E C ² |
| A | E C ¹ V O C ² U | E C ¹ V E C ² U | E C ¹ V I C ² E | E C ¹ V U C ² E | E C ¹ V E C ² U |
| G | E C ¹ V O C ² I | E C ¹ V E C ² I | E C ¹ V I C ² O | E C ¹ V U C ² O | E C ¹ V E C ² O |
| D | E C ¹ V O C ² A | E C ¹ V E C ² O | E C ¹ V I C ² U | E C ¹ V U C ² I | E C ¹ V E C ² A |
| A | E C ¹ V O C ² E | E C ¹ V E C ² E | E C ¹ V I C ² A | E C ¹ V U C ² A | E C ¹ V E C ² I |

| Exemplars | | | | |
|------------------------------------|-----------------|--|-------------------|--|
| Verbal Participle – V | | | | |
| Form | Function | Stem | Example | Translation |
| 1 | Present Active | C ¹ A V C ² | Mavro/i/e | Speaking |
| 2 | Past Active | C ¹ I V C ² | Mivro | Having spoken
Was speaking |
| 3 | Future Active | C ¹ E V C ² | Mevro | Will be speaking |
| 4 | Present Passive | A C ¹ V V ^{AUX} C ² | Amv-or/ir/er | Being spoken |
| 5 | Past Passive | I C ¹ V V ^{AUX} C ² | Imvor | Having been spoken
Was being spoken |
| 6 | Future Passive | E C ¹ V V ^{AUX} C ² | Emvor | Will be spoken |
| Substantive Participle – H | | | | |
| 1 | Agentive | C ¹ A H C ² | Mavro/i/e | Speaker |
| 2 | Diminutive | C ¹ I H C ² | Mihro | Presenter |
| 3 | Augmentative | C ¹ E H C ² | Mehro | Herald |
| 4 | Objective | A C ¹ H V ^{AUX} C ² | Amhir | Speech |
| 5 | Diminutive | I C ¹ H V ^{AUX} C ² | Imhor | Word |
| 6 | Augmentative | E C ¹ H V ^{AUX} C ² | Emhor | Meaning |
| Adjectival Participle – Y/W | | | | |
| 1 | Base | Y A C ¹ C ² Y/W | Yamro / i / e | Loquacious |
| 2 | Comparative | W I C ¹ C ² Y/W | Wimro / i / e | More loquacious |
| 3 | Superlative | W E C ¹ C ² Y/W | Wemro / i / e | Most loquacious |
| 4 | Verbal Noun | A C ¹ Y/W V ^{AUX} C ² | Am-yar | Speaking |
| 5 | Instrumental | I C ¹ Y/W V ^{AUX} C ² | Im- wir
Im-yer | Tongue
Linguistics |
| 6 | Locative | E C ¹ Y/W V ^{AUX} C ² | Em- yer | Mind |

CC+C – MODIFIED BICONSONANTAL ROOT

| Stems | | | | | |
|---|---|---|---|---|---|
| Active | | | Medio-Passive | | |
| Present | Past | Future | Present | Past | Future |
| C ¹ A C ² C ³ | C ¹ C ² C ³ | C ¹ E C ² C ³ | A C ¹ C ² A C ³ | C ¹ C ² C ³ | E C ¹ C ² E C ³ |
| C ¹ A C ² A C ³ | C ¹ A C ² C ³ | C ¹ A C ² E C ³ | C ¹ C ² A C ³ | C ¹ C ² C ³ | C ¹ C ² E C ³ |
| Abstract Stems | | | | | |
| O Inflection | | | U Inflection | | |
| C ¹ O C ^{AUX} C ² | | | C ¹ U C ^{AUX} C ² | | |
| O C ¹ C ^{AUX} V ^{AUX} C ² | | | U C ¹ C ^{AUX} V ^{AUX} C ² | | |
| | | | | | |
| Present Active Participle | | | | | |
| Noun | | | | | |
| Case | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular / Plural |
| N | C ¹ A C ² C ³ O | C ¹ A C ² C ³ A | C ¹ A C ² C ³ I | C ¹ A C ² C ³ U | C ¹ A C ² C ³ E |
| A | C ¹ A C ² C ³ OU | C ¹ A C ² C ³ AU | C ¹ A C ² C ³ IE | C ¹ A C ² C ³ UE | C ¹ A C ² C ³ EU |
| G | C ¹ A C ² C ³ OI | C ¹ A C ² C ³ AI | C ¹ A C ² C ³ IO | C ¹ A C ² C ³ UO | C ¹ A C ² C ³ EO |
| D | C ¹ A C ² C ³ OA | C ¹ A C ² C ³ AO | C ¹ A C ² C ³ IU | C ¹ A C ² C ³ UI | C ¹ A C ² C ³ EA |
| A | C ¹ A C ² C ³ OE | C ¹ A C ² C ³ AE | C ¹ A C ² C ³ IA | C ¹ A C ² C ³ UA | C ¹ A C ² C ³ EI |
| Adjective – Y/W | | | | | |
| N | C ¹ A C ² A C ³ Y O | C ¹ A C ² A C ³ Y A | C ¹ A C ² A C ³ W I | C ¹ A C ² A C ³ Y U | C ¹ A C ² A C ³ Y E |
| A | C ¹ A C ² A C ³ Y OU | C ¹ A C ² A C ³ Y AU | C ¹ A C ² A C ³ W IE | C ¹ A C ² A C ³ Y UE | C ¹ A C ² A C ³ Y EU |
| G | C ¹ A C ² A C ³ W OI | C ¹ A C ² A C ³ W AI | C ¹ A C ² A C ³ W IO | C ¹ A C ² A C ³ Y UO | C ¹ A C ² A C ³ W EO |
| D | C ¹ A C ² A C ³ Y OA | C ¹ A C ² A C ³ Y AO | C ¹ A C ² A C ³ W IU | C ¹ A C ² A C ³ W UI | C ¹ A C ² A C ³ W EA |
| A | C ¹ A C ² A C ³ Y OE | C ¹ A C ² A C ³ Y AE | C ¹ A C ² A C ³ W IA | C ¹ A C ² A C ³ Y UA | C ¹ A C ² A C ³ W EI |
| Verbal Participle – V | | | | | |
| N | C ¹ A C ² A C ³ V O | C ¹ A C ² A C ³ V A | C ¹ A C ² A C ³ V I | C ¹ A C ² A C ³ V U | C ¹ A C ² A C ³ V E |
| A | C ¹ A C ² A C ³ V OU | C ¹ A C ² A C ³ V AU | C ¹ A C ² A C ³ V IE | C ¹ A C ² A C ³ V UE | C ¹ A C ² A C ³ V EU |
| G | C ¹ A C ² A C ³ V OI | C ¹ A C ² A C ³ V AI | C ¹ A C ² A C ³ V IO | C ¹ A C ² A C ³ V UO | C ¹ A C ² A C ³ V EO |
| D | C ¹ A C ² A C ³ V OA | C ¹ A C ² A C ³ V AO | C ¹ A C ² A C ³ V IU | C ¹ A C ² A C ³ V UI | C ¹ A C ² A C ³ V EA |
| A | C ¹ A C ² A C ³ V OE | C ¹ A C ² A C ³ V AE | C ¹ A C ² A C ³ V IA | C ¹ A C ² A C ³ V UA | C ¹ A C ² A C ³ V EI |

| Present Passive participle | | | | | |
|-----------------------------------|--|--|--|--|--|
| Noun | | | | | |
| N | A C ¹ C ² O C ³ | A C ¹ C ² A C ³ | A C ¹ C ² I C ³ | A C ¹ C ² U C ³ | A C ¹ C ² E C ³ |
| A | A C ¹ C ² O C ³ U | A C ¹ C ² A C ³ U | A C ¹ C ² I C ³ E | A C ¹ C ² U C ³ E | A C ¹ C ² E C ³ U |
| G | A C ¹ C ² O C ³ I | A C ¹ C ² A C ³ I | A C ¹ C ² I C ³ O | A C ¹ C ² U C ³ O | A C ¹ C ² E C ³ O |
| D | A C ¹ C ² O C ³ A | A C ¹ C ² A C ³ O | A C ¹ C ² I C ³ U | A C ¹ C ² U C ³ I | A C ¹ C ² E C ³ A |
| A | A C ¹ C ² O C ³ E | A C ¹ C ² A C ³ E | A C ¹ C ² I C ³ A | A C ¹ C ² U C ³ A | A C ¹ C ² E C ³ I |
| Adjective – Y/W | | | | | |
| N | C ¹ I C ² A C ³ Y O | C ¹ I C ² A C ³ Y A | C ¹ I C ² A C ³ W I | C ¹ I C ² A C ³ Y U | C ¹ I C ² A C ³ Y E |
| A | C ¹ I C ² A C ³ Y O U | C ¹ I C ² A C ³ Y A U | C ¹ I C ² A C ³ W I E | C ¹ I C ² A C ³ Y U E | C ¹ I C ² A C ³ Y E U |
| G | C ¹ I C ² A C ³ W O I | C ¹ I C ² A C ³ W A I | C ¹ I C ² A C ³ W I O | C ¹ I C ² A C ³ Y U O | C ¹ I C ² A C ³ W E O |
| D | C ¹ I C ² A C ³ Y O A | C ¹ I C ² A C ³ Y A O | C ¹ I C ² A C ³ W I U | C ¹ I C ² A C ³ W U I | C ¹ I C ² A C ³ W E A |
| A | C ¹ I C ² A C ³ Y O E | C ¹ I C ² A C ³ Y A E | C ¹ I C ² A C ³ W I A | C ¹ I C ² A C ³ Y U A | C ¹ I C ² A C ³ W E I |
| Verbal Participle – V | | | | | |
| N | C ¹ I C ² A C ³ V O | C ¹ I C ² A C ³ V A | C ¹ I C ² A C ³ V I | C ¹ I C ² A C ³ V U | C ¹ I C ² A C ³ V E |
| A | C ¹ I C ² A C ³ V O U | C ¹ I C ² A C ³ V A U | C ¹ I C ² A C ³ V I E | C ¹ I C ² A C ³ V U E | C ¹ I C ² A C ³ V E U |
| G | C ¹ I C ² A C ³ V O I | C ¹ I C ² A C ³ V A I | C ¹ I C ² A C ³ V I O | C ¹ I C ² A C ³ V U O | C ¹ I C ² A C ³ V E O |
| D | C ¹ I C ² A C ³ V O A | C ¹ I C ² A C ³ V A O | C ¹ I C ² A C ³ V I U | C ¹ I C ² A C ³ V U I | C ¹ I C ² A C ³ V E A |
| A | C ¹ I C ² A C ³ V O E | C ¹ I C ² A C ³ V A E | C ¹ I C ² A C ³ V I A | C ¹ I C ² A C ³ V U A | C ¹ I C ² A C ³ V E I |
| Past Active Participle | | | | | |
| Noun | | | | | |
| N | C ¹ I C ² C ³ O | C ¹ I C ² C ³ A | C ¹ I C ² C ³ I | C ¹ I C ² C ³ U | C ¹ I C ² C ³ E |
| A | C ¹ I C ² C ³ O U | C ¹ I C ² C ³ A U | C ¹ I C ² C ³ I E | C ¹ I C ² C ³ U E | C ¹ I C ² C ³ E U |
| G | C ¹ I C ² C ³ O I | C ¹ I C ² C ³ A I | C ¹ I C ² C ³ I O | C ¹ I C ² C ³ U O | C ¹ I C ² C ³ E O |
| D | C ¹ I C ² C ³ O A | C ¹ I C ² C ³ A O | C ¹ I C ² C ³ I U | C ¹ I C ² C ³ U I | C ¹ I C ² C ³ E A |
| A | C ¹ I C ² C ³ O E | C ¹ I C ² C ³ A E | C ¹ I C ² C ³ I A | C ¹ I C ² C ³ U A | C ¹ I C ² C ³ E I |
| Adjective – Y/W | | | | | |
| N | C ¹ A C ² I C ³ Y O | C ¹ A C ² I C ³ Y A | C ¹ A C ² I C ³ W I | C ¹ A C ² I C ³ Y U | C ¹ A C ² I C ³ Y E |
| A | C ¹ A C ² I C ³ Y O U | C ¹ A C ² I C ³ Y A U | C ¹ A C ² I C ³ W I E | C ¹ A C ² I C ³ Y U E | C ¹ A C ² I C ³ Y E U |
| G | C ¹ A C ² I C ³ W O I | C ¹ A C ² I C ³ W A I | C ¹ A C ² I C ³ W I O | C ¹ A C ² I C ³ Y U O | C ¹ A C ² I C ³ W E O |
| D | C ¹ A C ² I C ³ Y O A | C ¹ A C ² I C ³ Y A O | C ¹ A C ² I C ³ W I U | C ¹ A C ² I C ³ W U I | C ¹ A C ² I C ³ W E A |
| A | C ¹ A C ² I C ³ Y O E | C ¹ A C ² I C ³ Y A E | C ¹ A C ² I C ³ W I A | C ¹ A C ² I C ³ Y U A | C ¹ A C ² I C ³ W E I |
| Verbal Participle – V | | | | | |

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|---------------------------------|--|--|--|--|--|
| N | C ¹ A C ² I C ³ V O | C ¹ A C ² I C ³ V A | C ¹ A C ² I C ³ V I | C ¹ A C ² I C ³ V U | C ¹ A C ² I C ³ V E |
| A | C ¹ A C ² I C ³ V O U | C ¹ A C ² I C ³ V A U | C ¹ A C ² I C ³ V I E | C ¹ A C ² I C ³ V U E | C ¹ A C ² I C ³ V E U |
| G | C ¹ A C ² I C ³ V O I | C ¹ A C ² I C ³ V A I | C ¹ A C ² I C ³ V I O | C ¹ A C ² I C ³ V U O | C ¹ A C ² I C ³ V E O |
| D | C ¹ A C ² I C ³ V O A | C ¹ A C ² I C ³ V A O | C ¹ A C ² I C ³ V I U | C ¹ A C ² I C ³ V U I | C ¹ A C ² I C ³ V E A |
| A | C ¹ A C ² I C ³ V O E | C ¹ A C ² I C ³ V A E | C ¹ A C ² I C ³ V I A | C ¹ A C ² I C ³ V U A | C ¹ A C ² I C ³ V E I |
| Past Passive participle | | | | | |
| Noun | | | | | |
| N | I C ¹ C ² O C ³ | I C ¹ C ² A C ³ | I C ¹ C ² I C ³ | I C ¹ C ² U C ³ | I C ¹ C ² E C ³ |
| A | I C ¹ C ² O C ³ U | I C ¹ C ² A C ³ U | I C ¹ C ² I C ³ E | I C ¹ C ² U C ³ E | I C ¹ C ² E C ³ U |
| G | I C ¹ C ² O C ³ I | I C ¹ C ² A C ³ I | I C ¹ C ² I C ³ O | I C ¹ C ² U C ³ O | I C ¹ C ² E C ³ O |
| D | I C ¹ C ² O C ³ A | I C ¹ C ² A C ³ O | I C ¹ C ² I C ³ U | I C ¹ C ² U C ³ I | I C ¹ C ² E C ³ A |
| A | I C ¹ C ² O C ³ E | I C ¹ C ² A C ³ E | I C ¹ C ² I C ³ A | I C ¹ C ² U C ³ A | I C ¹ C ² E C ³ I |
| Adjective – Y/W | | | | | |
| N | C ¹ I C ² I C ³ Y O | C ¹ I C ² I C ³ Y A | C ¹ I C ² I C ³ W I | C ¹ I C ² I C ³ Y U | C ¹ I C ² I C ³ Y E |
| A | C ¹ I C ² I C ³ Y O U | C ¹ I C ² I C ³ Y A U | C ¹ I C ² I C ³ W I E | C ¹ I C ² I C ³ Y U E | C ¹ I C ² I C ³ Y E U |
| G | C ¹ I C ² I C ³ W O I | C ¹ I C ² I C ³ W A I | C ¹ I C ² I C ³ W I O | C ¹ I C ² I C ³ Y U O | C ¹ I C ² I C ³ W E O |
| D | C ¹ I C ² I C ³ Y O A | C ¹ I C ² I C ³ Y A O | C ¹ I C ² I C ³ W I U | C ¹ I C ² I C ³ W U I | C ¹ I C ² I C ³ W E A |
| A | C ¹ I C ² I C ³ Y O E | C ¹ I C ² I C ³ Y A E | C ¹ I C ² I C ³ W I A | C ¹ I C ² I C ³ Y U A | C ¹ I C ² I C ³ W E I |
| Verbal Participle – V | | | | | |
| N | C ¹ I C ² I C ³ V O | C ¹ I C ² I C ³ V A | C ¹ I C ² I C ³ V I | C ¹ I C ² I C ³ V U | C ¹ I C ² I C ³ V E |
| A | C ¹ I C ² I C ³ V O U | C ¹ I C ² I C ³ V A U | C ¹ I C ² I C ³ V I E | C ¹ I C ² I C ³ V U E | C ¹ I C ² I C ³ V E U |
| G | C ¹ I C ² I C ³ V O I | C ¹ I C ² I C ³ V A I | C ¹ I C ² I C ³ V I O | C ¹ I C ² I C ³ V U O | C ¹ I C ² I C ³ V E O |
| D | C ¹ I C ² I C ³ V O A | C ¹ I C ² I C ³ V A O | C ¹ I C ² I C ³ V I U | C ¹ I C ² I C ³ V U I | C ¹ I C ² I C ³ V E A |
| A | C ¹ I C ² I C ³ V O E | C ¹ I C ² I C ³ V A E | C ¹ I C ² I C ³ V I A | C ¹ I C ² I C ³ V U A | C ¹ I C ² I C ³ V E I |
| Future Active Participle | | | | | |
| Noun | | | | | |
| N | C ¹ E C ² C ³ O | C ¹ E C ² C ³ A | C ¹ E C ² C ³ I | C ¹ E C ² C ³ U | C ¹ E C ² C ³ E |
| A | C ¹ E C ² C ³ O U | C ¹ E C ² C ³ A U | C ¹ E C ² C ³ I E | C ¹ E C ² C ³ U E | C ¹ E C ² C ³ E U |
| G | C ¹ E C ² C ³ O I | C ¹ E C ² C ³ A I | C ¹ E C ² C ³ I O | C ¹ E C ² C ³ U O | C ¹ E C ² C ³ E O |
| D | C ¹ E C ² C ³ O A | C ¹ E C ² C ³ A O | C ¹ E C ² C ³ I U | C ¹ E C ² C ³ U I | C ¹ E C ² C ³ E A |
| A | C ¹ E C ² C ³ O E | C ¹ E C ² C ³ A E | C ¹ E C ² C ³ I A | C ¹ E C ² C ³ U A | C ¹ E C ² C ³ E I |
| Adjective – Y/W | | | | | |
| N | C ¹ A C ² E C ³ Y O | C ¹ A C ² E C ³ Y A | C ¹ A C ² E C ³ W I | C ¹ A C ² E C ³ Y U | C ¹ A C ² E C ³ Y E |

| | | | | | |
|----------------------------------|---|---|---|---|---|
| A | C ¹ A C ² E C ³ Y OU | C ¹ A C ² E C ³ Y AU | C ¹ A C ² E C ³ W IE | C ¹ A C ² E C ³ Y UE | C ¹ A C ² E C ³ Y EU |
| G | C ¹ A C ² E C ³ W OI | C ¹ A C ² E C ³ W AI | C ¹ A C ² E C ³ W IO | C ¹ A C ² E C ³ Y UO | C ¹ A C ² E C ³ W EO |
| D | C ¹ A C ² E C ³ Y OA | C ¹ A C ² E C ³ Y AO | C ¹ A C ² E C ³ W IU | C ¹ A C ² E C ³ W UI | C ¹ A C ² E C ³ W EA |
| A | C ¹ A C ² E C ³ Y OE | C ¹ A C ² E C ³ Y AE | C ¹ A C ² E C ³ W IA | C ¹ A C ² E C ³ Y UA | C ¹ A C ² E C ³ W EI |
| Verbal Participle – V | | | | | |
| N | C ¹ A C ² E C ³ V O | C ¹ A C ² E C ³ V A | C ¹ A C ² E C ³ V I | C ¹ A C ² E C ³ V U | C ¹ A C ² E C ³ V E |
| A | C ¹ A C ² E C ³ V OU | C ¹ A C ² E C ³ V AU | C ¹ A C ² E C ³ V IE | C ¹ A C ² E C ³ V UE | C ¹ A C ² E C ³ V EU |
| G | C ¹ A C ² E C ³ V OI | C ¹ A C ² E C ³ V AI | C ¹ A C ² E C ³ V IO | C ¹ A C ² E C ³ V UO | C ¹ A C ² E C ³ V EO |
| D | C ¹ A C ² E C ³ V OA | C ¹ A C ² E C ³ V AO | C ¹ A C ² E C ³ V IU | C ¹ A C ² E C ³ V UI | C ¹ A C ² E C ³ V EA |
| A | C ¹ A C ² E C ³ V OE | C ¹ A C ² E C ³ V AE | C ¹ A C ² E C ³ V IA | C ¹ A C ² E C ³ V UA | C ¹ A C ² E C ³ V EI |
| Future Passive participle | | | | | |
| Noun | | | | | |
| N | E C ¹ C ² O C ³ | E C ¹ C ² A C ³ | E C ¹ C ² I C ³ | E C ¹ C ² U C ³ | E C ¹ C ² E C ³ |
| A | E C ¹ C ² O C ³ U | E C ¹ C ² A C ³ U | E C ¹ C ² I C ³ E | E C ¹ C ² U C ³ E | E C ¹ C ² E C ³ U |
| G | E C ¹ C ² O C ³ I | E C ¹ C ² A C ³ I | E C ¹ C ² I C ³ O | E C ¹ C ² U C ³ O | E C ¹ C ² E C ³ O |
| D | E C ¹ C ² O C ³ A | E C ¹ C ² A C ³ O | E C ¹ C ² I C ³ U | E C ¹ C ² U C ³ I | E C ¹ C ² E C ³ A |
| A | E C ¹ C ² O C ³ E | E C ¹ C ² A C ³ E | E C ¹ C ² I C ³ A | E C ¹ C ² U C ³ A | E C ¹ C ² E C ³ I |
| Adjective – Y/W | | | | | |
| N | C ¹ I C ² E C ³ Y O | C ¹ I C ² E C ³ Y A | C ¹ I C ² E C ³ W I | C ¹ I C ² E C ³ Y U | C ¹ I C ² E C ³ Y E |
| A | C ¹ I C ² E C ³ Y OU | C ¹ I C ² E C ³ Y AU | C ¹ I C ² E C ³ W IE | C ¹ I C ² E C ³ Y UE | C ¹ I C ² E C ³ Y EU |
| G | C ¹ I C ² E C ³ W OI | C ¹ I C ² E C ³ W AI | C ¹ I C ² E C ³ W IO | C ¹ I C ² E C ³ Y UO | C ¹ I C ² E C ³ W EO |
| D | C ¹ I C ² E C ³ Y OA | C ¹ I C ² E C ³ Y AO | C ¹ I C ² E C ³ W IU | C ¹ I C ² E C ³ W UI | C ¹ I C ² E C ³ W EA |
| A | C ¹ I C ² E C ³ Y OE | C ¹ I C ² E C ³ Y AE | C ¹ I C ² E C ³ W IA | C ¹ I C ² E C ³ Y UA | C ¹ I C ² E C ³ W EI |
| Verbal Participle – V | | | | | |
| N | C ¹ I C ² E C ³ V O | C ¹ I C ² E C ³ V A | C ¹ I C ² E C ³ V I | C ¹ I C ² E C ³ V U | C ¹ I C ² E C ³ V E |
| A | C ¹ I C ² E C ³ V OU | C ¹ I C ² E C ³ V AU | C ¹ I C ² E C ³ V IE | C ¹ I C ² E C ³ V UE | C ¹ I C ² E C ³ V EU |
| G | C ¹ I C ² E C ³ V OI | C ¹ I C ² E C ³ V AI | C ¹ I C ² E C ³ V IO | C ¹ I C ² E C ³ V UO | C ¹ I C ² E C ³ V EO |
| D | C ¹ I C ² E C ³ V OA | C ¹ I C ² E C ³ V AO | C ¹ I C ² E C ³ V IU | C ¹ I C ² E C ³ V UI | C ¹ I C ² E C ³ V EA |
| A | C ¹ I C ² E C ³ V OE | C ¹ I C ² E C ³ V AE | C ¹ I C ² E C ³ V IA | C ¹ I C ² E C ³ V UA | C ¹ I C ² E C ³ V EI |

| Exemplars | | | | |
|-----------------------------|-----------------|---|----------------|---|
| Verbal Participle – V | | | | |
| Form | Function | Stem | Example | Translation |
| 1 | Present Active | C ¹ A C ² A C ³ V | Marašv-o/i/e | Balancing |
| 2 | Past Active | C ¹ A C ² I C ³ V | Marišvo | Having balanced / Was balancing |
| 3 | Future Active | C ¹ A C ² E C ³ V | Marešvo | Will be balancing |
| 4 | Present Passive | C ¹ I C ² A C ³ V | Mirašvo | Being Balanced |
| 5 | Past Passive | C ¹ I C ² I C ³ V | Mirišvo | Having been balanced / Was being balanced |
| 6 | Future Passive | C ¹ I C ² E C ³ V | Mirešvo | Will be balanced |
| Substantive Participle | | | | |
| 1 | Agentive | C ¹ A C ² C ³ | Marš-o/i/e | Balancer, Weigher, Decider |
| 2 | Diminutive | C ¹ I C ² C ³ | Miršo | Acrobat |
| 3 | Augmentative | C ¹ E C ² C ³ | Meršo | Arbiter |
| 4 | Objective | A C ¹ C ² V ¹ C ³ | Amr-oš/iš/eš | Imbalance (i.e. ‘that which is [to be] balanced’) |
| 5 | Diminutive | I C ¹ C ² V ¹ C ³ | Imroš | Discrepancy |
| 6 | Augmentative | E C ¹ C ² V ¹ C ³ | Emroš | Difference (m.)
<i>numerical</i> |
| | | | Emreš | Difference (n.)
<i>general noun</i> |
| Adjectival Participle – Y/W | | | | |
| 1 | Base | C ¹ A C ² A C ³ Y/W | Maraš-yo/wi/ye | Balanced |
| 2 | Comparative | C ¹ A C ² I C ³ Y/W | Marišyo | More balanced |
| 3 | Superlative | C ¹ A C ² E C ³ Y/W | Marešyo | Most balanced |
| 4 | Verbal Noun | C ¹ I C ² A C ³ Y/W | Mirašya | Balancing |
| 5 | Instrumental | C ¹ I C ² I C ³ Y/W | Mirišwi | Weight |
| 6 | Locative | C ¹ I C ² E C ³ Y/W | Mirešye | Balance, Scale |

THIRD DECLENSION

C + C + C – DOUBLY MODIFIED UNICONSONANTAL ROOT

| Stems | | | | | |
|---------------------------|---------------------------|------------------------|---------------------------|---------------------------|------------------------|
| Active | | | Medio-Passive | | |
| Present | $C^1 A C^{AUX} A C^2 C^3$ | | Present | $C^1 I C^{AUX} A C^2 C^3$ | |
| Past | $C^1 A C^{AUX} I C^2 C^3$ | | Past | $C^1 I C^{AUX} I C^2 C^3$ | |
| Future | $C^1 A C^{AUX} E C^2 C^3$ | | Future | $C^1 I C^{AUX} E C^2 C^3$ | |
| Abstract Stems | | | | | |
| O Inflection | | | U Inflection | | |
| $C^1 O C^{AUX} O C^2 C^3$ | | | $C^1 U C^{AUX} U C^2 C^3$ | | |
| | | | | | |
| Present Active Participle | | | | | |
| Noun – H | | | | | |
| Case | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular / Plural |
| N | $C^1 A H A C^2 C^3 O$ | $C^1 A H A C^2 C^3 A$ | $C^1 A H A C^2 C^3 I$ | $C^1 A H A C^2 C^3 U$ | $C^1 A H A C^2 C^3 E$ |
| A | $C^1 A H A C^2 C^3 OU$ | $C^1 A H A C^2 C^3 AU$ | $C^1 A H A C^2 C^3 IE$ | $C^1 A H A C^2 C^3 UE$ | $C^1 A H A C^2 C^3 EU$ |
| G | $C^1 A H A C^2 C^3 OI$ | $C^1 A H A C^2 C^3 AI$ | $C^1 A H A C^2 C^3 IO$ | $C^1 A H A C^2 C^3 UO$ | $C^1 A H A C^2 C^3 EO$ |
| D | $C^1 A H A C^2 C^3 OA$ | $C^1 A H A C^2 C^3 AO$ | $C^1 A H A C^2 C^3 IU$ | $C^1 A H A C^2 C^3 UI$ | $C^1 A H A C^2 C^3 EA$ |
| A | $C^1 A H A C^2 C^3 OE$ | $C^1 A H A C^2 C^3 AE$ | $C^1 A H A C^2 C^3 IA$ | $C^1 A H A C^2 C^3 UA$ | $C^1 A H A C^2 C^3 EI$ |
| Adjective – Y/W | | | | | |
| N | $C^1 A Y A C^2 C^3 O$ | $C^1 A Y A C^2 C^3 A$ | $C^1 A Y A C^2 C^3 I$ | $C^1 A Y A C^2 C^3 U$ | $C^1 A Y A C^2 C^3 E$ |
| A | $C^1 A Y A C^2 C^3 OU$ | $C^1 A Y A C^2 C^3 AU$ | $C^1 A Y A C^2 C^3 IE$ | $C^1 A Y A C^2 C^3 UE$ | $C^1 A Y A C^2 C^3 EU$ |
| G | $C^1 A Y A C^2 C^3 OI$ | $C^1 A Y A C^2 C^3 AI$ | $C^1 A Y A C^2 C^3 IO$ | $C^1 A Y A C^2 C^3 UO$ | $C^1 A Y A C^2 C^3 EO$ |
| D | $C^1 A Y A C^2 C^3 OA$ | $C^1 A Y A C^2 C^3 AO$ | $C^1 A Y A C^2 C^3 IU$ | $C^1 A Y A C^2 C^3 UI$ | $C^1 A Y A C^2 C^3 EA$ |
| A | $C^1 A Y A C^2 C^3 OE$ | $C^1 A Y A C^2 C^3 AE$ | $C^1 A Y A C^2 C^3 IA$ | $C^1 A Y A C^2 C^3 UA$ | $C^1 A Y A C^2 C^3 EI$ |
| Verbal Participle – V | | | | | |
| N | $C^1 A V A C^2 C^3 O$ | $C^1 A V A C^2 C^3 A$ | $C^1 A V A C^2 C^3 I$ | $C^1 A V A C^2 C^3 U$ | $C^1 A V A C^2 C^3 E$ |
| A | $C^1 A V A C^2 C^3 OU$ | $C^1 A V A C^2 C^3 AU$ | $C^1 A V A C^2 C^3 IE$ | $C^1 A V A C^2 C^3 UE$ | $C^1 A V A C^2 C^3 EU$ |
| G | $C^1 A V A C^2 C^3 OI$ | $C^1 A V A C^2 C^3 AI$ | $C^1 A V A C^2 C^3 IO$ | $C^1 A V A C^2 C^3 UO$ | $C^1 A V A C^2 C^3 EO$ |
| D | $C^1 A V A C^2 C^3 OA$ | $C^1 A V A C^2 C^3 AO$ | $C^1 A V A C^2 C^3 IU$ | $C^1 A V A C^2 C^3 UI$ | $C^1 A V A C^2 C^3 EA$ |

| | | | | | |
|-----------------------------------|---|---|---|---|---|
| A | C ¹ A V A C ² C ³ OE | C ¹ A V A C ² C ³ AE | C ¹ A V A C ² C ³ IA | C ¹ A V A C ² C ³ UA | C ¹ A V A C ² C ³ EI |
| Present Passive participle | | | | | |
| Noun – H | | | | | |
| N | C ¹ I H A C ² C ³ O | C ¹ I H A C ² C ³ A | C ¹ I H A C ² C ³ I | C ¹ I H A C ² C ³ U | C ¹ I H A C ² C ³ E |
| A | C ¹ I H A C ² C ³ OU | C ¹ I H A C ² C ³ AU | C ¹ I H A C ² C ³ IE | C ¹ I H A C ² C ³ UE | C ¹ I H A C ² C ³ EU |
| G | C ¹ I H A C ² C ³ OI | C ¹ I H A C ² C ³ AI | C ¹ I H A C ² C ³ IO | C ¹ I H A C ² C ³ UO | C ¹ I H A C ² C ³ EO |
| D | C ¹ I H A C ² C ³ OA | C ¹ I H A C ² C ³ AO | C ¹ I H A C ² C ³ IU | C ¹ I H A C ² C ³ UI | C ¹ I H A C ² C ³ EA |
| A | C ¹ I H A C ² C ³ OE | C ¹ I H A C ² C ³ AE | C ¹ I H A C ² C ³ IA | C ¹ I H A C ² C ³ UA | C ¹ I H A C ² C ³ EI |
| Adjective – Y/W | | | | | |
| N | C ¹ I W A C ² C ³ O | C ¹ I W A C ² C ³ A | C ¹ I W A C ² C ³ I | C ¹ I W A C ² C ³ U | C ¹ I W A C ² C ³ E |
| A | C ¹ I W A C ² C ³ OU | C ¹ I W A C ² C ³ AU | C ¹ I W A C ² C ³ IE | C ¹ I W A C ² C ³ UE | C ¹ I W A C ² C ³ EU |
| G | C ¹ I W A C ² C ³ OI | C ¹ I W A C ² C ³ AI | C ¹ I W A C ² C ³ IO | C ¹ I W A C ² C ³ UO | C ¹ I W A C ² C ³ EO |
| D | C ¹ I W A C ² C ³ OA | C ¹ I W A C ² C ³ AO | C ¹ I W A C ² C ³ IU | C ¹ I W A C ² C ³ UI | C ¹ I W A C ² C ³ EA |
| A | C ¹ I W A C ² C ³ OE | C ¹ I W A C ² C ³ AE | C ¹ I W A C ² C ³ IA | C ¹ I W A C ² C ³ UA | C ¹ I W A C ² C ³ EI |
| Verbal Participle – V | | | | | |
| N | C ¹ I V A C ² C ³ O | C ¹ I V A C ² C ³ A | C ¹ I V A C ² C ³ I | C ¹ I V A C ² C ³ U | C ¹ I V A C ² C ³ E |
| A | C ¹ I V A C ² C ³ OU | C ¹ I V A C ² C ³ AU | C ¹ I V A C ² C ³ IE | C ¹ I V A C ² C ³ UE | C ¹ I V A C ² C ³ EU |
| G | C ¹ I V A C ² C ³ OI | C ¹ I V A C ² C ³ AI | C ¹ I V A C ² C ³ IO | C ¹ I V A C ² C ³ UO | C ¹ I V A C ² C ³ EO |
| D | C ¹ I V A C ² C ³ OA | C ¹ I V A C ² C ³ AO | C ¹ I V A C ² C ³ IU | C ¹ I V A C ² C ³ UI | C ¹ I V A C ² C ³ EA |
| A | C ¹ I V A C ² C ³ OE | C ¹ I V A C ² C ³ AE | C ¹ I V A C ² C ³ IA | C ¹ I V A C ² C ³ UA | C ¹ I V A C ² C ³ EI |
| Past Active Participle | | | | | |
| Noun – H | | | | | |
| N | C ¹ A H I C ² C ³ O | C ¹ A H I C ² C ³ A | C ¹ A H I C ² C ³ I | C ¹ A H I C ² C ³ U | C ¹ A H I C ² C ³ E |
| A | C ¹ A H I C ² C ³ OU | C ¹ A H I C ² C ³ AU | C ¹ A H I C ² C ³ IE | C ¹ A H I C ² C ³ UE | C ¹ A H I C ² C ³ EU |
| G | C ¹ A H I C ² C ³ OI | C ¹ A H I C ² C ³ AI | C ¹ A H I C ² C ³ IO | C ¹ A H I C ² C ³ UO | C ¹ A H I C ² C ³ EO |
| D | C ¹ A H I C ² C ³ OA | C ¹ A H I C ² C ³ AO | C ¹ A H I C ² C ³ IU | C ¹ A H I C ² C ³ UI | C ¹ A H I C ² C ³ EA |
| A | C ¹ A H I C ² C ³ OE | C ¹ A H I C ² C ³ AE | C ¹ A H I C ² C ³ IA | C ¹ A H I C ² C ³ UA | C ¹ A H I C ² C ³ EI |
| Adjective – Y/W | | | | | |
| N | C ¹ A C ² I C ³ Y O | C ¹ A C ² I C ³ Y A | C ¹ A C ² I C ³ W I | C ¹ A C ² I C ³ Y U | C ¹ A C ² I C ³ Y E |
| A | C ¹ A C ² I C ³ Y OU | C ¹ A C ² I C ³ Y AU | C ¹ A C ² I C ³ W IE | C ¹ A C ² I C ³ Y UE | C ¹ A C ² I C ³ Y EU |
| G | C ¹ A C ² I C ³ W OI | C ¹ A C ² I C ³ W AI | C ¹ A C ² I C ³ W IO | C ¹ A C ² I C ³ Y UO | C ¹ A C ² I C ³ W EO |
| D | C ¹ A C ² I C ³ Y OA | C ¹ A C ² I C ³ Y AO | C ¹ A C ² I C ³ W IU | C ¹ A C ² I C ³ W UI | C ¹ A C ² I C ³ W EA |
| A | C ¹ A C ² I C ³ Y OE | C ¹ A C ² I C ³ Y AE | C ¹ A C ² I C ³ W IA | C ¹ A C ² I C ³ Y UA | C ¹ A C ² I C ³ W EI |

| | | | | | |
|---------------------------------|---|---|---|---|---|
| Verbal Participle – V | | | | | |
| N | C ¹ A V I C ² C ³ O | C ¹ A V I C ² C ³ A | C ¹ A V I C ² C ³ I | C ¹ A V I C ² C ³ U | C ¹ A V I C ² C ³ E |
| A | C ¹ A V I C ² C ³ OU | C ¹ A V I C ² C ³ AU | C ¹ A V I C ² C ³ IE | C ¹ A V I C ² C ³ UE | C ¹ A V I C ² C ³ EU |
| G | C ¹ A V I C ² C ³ OI | C ¹ A V I C ² C ³ AI | C ¹ A V I C ² C ³ IO | C ¹ A V I C ² C ³ UO | C ¹ A V I C ² C ³ EO |
| D | C ¹ A V I C ² C ³ OA | C ¹ A V I C ² C ³ AO | C ¹ A V I C ² C ³ IU | C ¹ A V I C ² C ³ UI | C ¹ A V I C ² C ³ EA |
| A | C ¹ A V I C ² C ³ OE | C ¹ A V I C ² C ³ AE | C ¹ A V I C ² C ³ IA | C ¹ A V I C ² C ³ UA | C ¹ A V I C ² C ³ EI |
| Past Passive participle | | | | | |
| Noun - H | | | | | |
| N | C ¹ I H I C ² C ³ O | C ¹ I H I C ² C ³ A | C ¹ I H I C ² C ³ I | C ¹ I H I C ² C ³ U | C ¹ I H I C ² C ³ E |
| A | C ¹ I H I C ² C ³ OU | C ¹ I H I C ² C ³ AU | C ¹ I H A C ² C ³ IE | C ¹ I H I C ² C ³ UE | C ¹ I H I C ² C ³ EU |
| G | C ¹ I H I C ² C ³ OI | C ¹ I H I C ² C ³ AI | C ¹ I H I C ² C ³ IO | C ¹ I H I C ² C ³ UO | C ¹ I H I C ² C ³ EO |
| D | C ¹ I H I C ² C ³ OA | C ¹ I H I C ² C ³ AO | C ¹ I H I C ² C ³ IU | C ¹ I H I C ² C ³ UI | C ¹ I H I C ² C ³ EA |
| A | C ¹ I H I C ² C ³ OE | C ¹ I H I C ² C ³ AE | C ¹ I H I C ² C ³ IA | C ¹ I H I C ² C ³ UA | C ¹ I H I C ² C ³ EI |
| Adjective – Y/W | | | | | |
| N | C ¹ I W I C ² C ³ O | C ¹ I W I C ² C ³ A | C ¹ I W I C ² C ³ I | C ¹ I W I C ² C ³ U | C ¹ I W I C ² C ³ E |
| A | C ¹ I W I C ² C ³ OU | C ¹ I W I C ² C ³ AU | C ¹ I W I C ² C ³ IE | C ¹ I W I C ² C ³ UE | C ¹ I W I C ² C ³ EU |
| G | C ¹ I W I C ² C ³ OI | C ¹ I W I C ² C ³ AI | C ¹ I W I C ² C ³ IO | C ¹ I W I C ² C ³ UO | C ¹ I W I C ² C ³ EO |
| D | C ¹ I W I C ² C ³ OA | C ¹ I W I C ² C ³ AO | C ¹ I W I C ² C ³ IU | C ¹ I W I C ² C ³ UI | C ¹ I W I C ² C ³ EA |
| A | C ¹ I W I C ² C ³ OE | C ¹ I W I C ² C ³ AE | C ¹ I W I C ² C ³ IA | C ¹ I W I C ² C ³ UA | C ¹ I W I C ² C ³ EI |
| Verbal Participle – V | | | | | |
| N | C ¹ I V I C ² C ³ O | C ¹ I V I C ² C ³ A | C ¹ I V I C ² C ³ I | C ¹ I V I C ² C ³ U | C ¹ I V I C ² C ³ E |
| A | C ¹ I V I C ² C ³ OU | C ¹ I V I C ² C ³ AU | C ¹ I V I C ² C ³ IE | C ¹ I V I C ² C ³ UE | C ¹ I V I C ² C ³ EU |
| G | C ¹ I V I C ² C ³ OI | C ¹ I V I C ² C ³ AI | C ¹ I V I C ² C ³ IO | C ¹ I V I C ² C ³ UO | C ¹ I V I C ² C ³ EO |
| D | C ¹ I V I C ² C ³ OA | C ¹ I V I C ² C ³ AO | C ¹ I V I C ² C ³ IU | C ¹ I V I C ² C ³ UI | C ¹ I V I C ² C ³ EA |
| A | C ¹ I V I C ² C ³ OE | C ¹ I V I C ² C ³ AE | C ¹ I V I C ² C ³ IA | C ¹ I V I C ² C ³ UA | C ¹ I V I C ² C ³ EI |
| Future Active Participle | | | | | |
| Noun – H | | | | | |
| N | C ¹ A H E C ² C ³ O | C ¹ A H E C ² C ³ A | C ¹ A H E C ² C ³ I | C ¹ A H E C ² C ³ U | C ¹ A H E C ² C ³ E |
| A | C ¹ A H E C ² C ³ OU | C ¹ A H E C ² C ³ AU | C ¹ A H E C ² C ³ IE | C ¹ A H E C ² C ³ UE | C ¹ A H E C ² C ³ EU |
| G | C ¹ A H E C ² C ³ OI | C ¹ A H E C ² C ³ AI | C ¹ A H E C ² C ³ IO | C ¹ A H E C ² C ³ UO | C ¹ A H E C ² C ³ EO |
| D | C ¹ A H E C ² C ³ OA | C ¹ A H E C ² C ³ AO | C ¹ A H E C ² C ³ IU | C ¹ A H E C ² C ³ UI | C ¹ A H E C ² C ³ EA |
| A | C ¹ A H E C ² C ³ OE | C ¹ A H E C ² C ³ AE | C ¹ A H E C ² C ³ IA | C ¹ A H E C ² C ³ UA | C ¹ A H E C ² C ³ EI |
| Adjective – Y/W | | | | | |

| | | | | | |
|----------------------------------|---|---|---|---|---|
| N | C ¹ A Y E C ² C ³ O | C ¹ A Y E C ² C ³ A | C ¹ A Y E C ² C ³ I | C ¹ A Y E C ² C ³ U | C ¹ A Y E C ² C ³ E |
| A | C ¹ A Y E C ² C ³ OU | C ¹ A Y E C ² C ³ AU | C ¹ A Y E C ² C ³ IE | C ¹ A Y E C ² C ³ UE | C ¹ A Y E C ² C ³ EU |
| G | C ¹ A Y E C ² C ³ OI | C ¹ A Y E C ² C ³ AI | C ¹ A Y E C ² C ³ IO | C ¹ A Y E C ² C ³ UO | C ¹ A Y E C ² C ³ EO |
| D | C ¹ A Y E C ² C ³ OA | C ¹ A Y E C ² C ³ AO | C ¹ A Y E C ² C ³ IU | C ¹ A Y E C ² C ³ UI | C ¹ A Y E C ² C ³ EA |
| A | C ¹ A Y E C ² C ³ OE | C ¹ A Y E C ² C ³ AE | C ¹ A Y E C ² C ³ IA | C ¹ A Y E C ² C ³ UA | C ¹ A Y E C ² C ³ EI |
| Verbal Participle - V | | | | | |
| N | C ¹ A V E C ² C ³ O | C ¹ A V E C ² C ³ A | C ¹ A V E C ² C ³ I | C ¹ A V E C ² C ³ U | C ¹ A V E C ² C ³ E |
| A | C ¹ A V E C ² C ³ OU | C ¹ A V E C ² C ³ AU | C ¹ A V E C ² C ³ IE | C ¹ A V E C ² C ³ UE | C ¹ A V E C ² C ³ EU |
| G | C ¹ A V E C ² C ³ OI | C ¹ A V E C ² C ³ AI | C ¹ A V E C ² C ³ IO | C ¹ A V E C ² C ³ UO | C ¹ A V E C ² C ³ EO |
| D | C ¹ A V E C ² C ³ OA | C ¹ A V E C ² C ³ AO | C ¹ A V E C ² C ³ IU | C ¹ A V E C ² C ³ UI | C ¹ A V E C ² C ³ EA |
| A | C ¹ A V E C ² C ³ OE | C ¹ A V E C ² C ³ AE | C ¹ A V E C ² C ³ IA | C ¹ A V E C ² C ³ UA | C ¹ A V E C ² C ³ EI |
| Future Passive participle | | | | | |
| Noun - H | | | | | |
| N | C ¹ I H E C ² C ³ O | C ¹ I H E C ² C ³ A | C ¹ I H E C ² C ³ I | C ¹ I H E C ² C ³ U | C ¹ I H E C ² C ³ E |
| A | C ¹ I H E C ² C ³ OU | C ¹ I H E C ² C ³ AU | C ¹ I H E C ² C ³ IE | C ¹ I H E C ² C ³ UE | C ¹ I H E C ² C ³ EU |
| G | C ¹ I H E C ² C ³ OI | C ¹ I H E C ² C ³ AI | C ¹ I H E C ² C ³ IO | C ¹ I H E C ² C ³ UO | C ¹ I H E C ² C ³ EO |
| D | C ¹ I H E C ² C ³ OA | C ¹ I H E C ² C ³ AO | C ¹ I H E C ² C ³ IU | C ¹ I H E C ² C ³ UI | C ¹ I H E C ² C ³ EA |
| A | C ¹ I H E C ² C ³ OE | C ¹ I H E C ² C ³ AE | C ¹ I H E C ² C ³ IA | C ¹ I H E C ² C ³ UA | C ¹ I H E C ² C ³ EI |
| Adjective – Y/W | | | | | |
| N | C ¹ I W E C ² C ³ O | C ¹ I W E C ² C ³ A | C ¹ I W E C ² C ³ I | C ¹ I W E C ² C ³ U | C ¹ I W E C ² C ³ E |
| A | C ¹ I W E C ² C ³ OU | C ¹ I W E C ² C ³ AU | C ¹ I W E C ² C ³ IE | C ¹ I W E C ² C ³ UE | C ¹ I W E C ² C ³ EU |
| G | C ¹ I W E C ² C ³ OI | C ¹ I W E C ² C ³ AI | C ¹ I W E C ² C ³ IO | C ¹ I W E C ² C ³ UO | C ¹ I W E C ² C ³ EO |
| D | C ¹ I W E C ² C ³ OA | C ¹ I W E C ² C ³ AO | C ¹ I W E C ² C ³ IU | C ¹ I W E C ² C ³ UI | C ¹ I W E C ² C ³ EA |
| A | C ¹ I W E C ² C ³ OE | C ¹ I W E C ² C ³ AE | C ¹ I W E C ² C ³ IA | C ¹ I W E C ² C ³ UA | C ¹ I W E C ² C ³ EI |
| Verbal Participle – V | | | | | |
| N | C ¹ I V E C ² C ³ O | C ¹ I V E C ² C ³ A | C ¹ I V E C ² C ³ I | C ¹ I V E C ² C ³ U | C ¹ I V E C ² C ³ E |
| A | C ¹ I V E C ² C ³ OU | C ¹ I V E C ² C ³ AU | C ¹ I V E C ² C ³ IE | C ¹ I V E C ² C ³ UE | C ¹ I V E C ² C ³ EU |
| G | C ¹ I V E C ² C ³ OI | C ¹ I V E C ² C ³ AI | C ¹ I V E C ² C ³ IO | C ¹ I V E C ² C ³ UO | C ¹ I V E C ² C ³ EO |
| D | C ¹ I V E C ² C ³ OA | C ¹ I V E C ² C ³ AO | C ¹ I V E C ² C ³ IU | C ¹ I V E C ² C ³ UI | C ¹ I V E C ² C ³ EA |
| A | C ¹ I V E C ² C ³ OE | C ¹ I V E C ² C ³ AE | C ¹ I V E C ² C ³ IA | C ¹ I V E C ² C ³ UA | C ¹ I V E C ² C ³ EI |

| Exemplars | | | | |
|------------------------------------|-----------------|--|------------------|--------------------------|
| Verbal Participle – V | | | | |
| Form | Function | Stem | Example | Translation |
| 1 | Present Active | C ¹ A V A C ² C ³ | Mavaršo/i/e | Discussing |
| 2 | Past Active | C ¹ A V I C ² C ³ | Maviršo | Having Discussed |
| 3 | Future Active | C ¹ A V E C ² C ³ | Maveršo | Will be Discussing |
| 4 | Present Passive | C ¹ I V A C ² C ³ | Mivaršo | Discussed |
| 5 | Past Passive | C ¹ I V I C ² C ³ | Miviršo | Having been discussed |
| 6 | Future Passive | C ¹ I V E C ² C ³ | Miveršo | Will have been discussed |
| Substantive Participle – H | | | | |
| 1 | Agentive | C ¹ A H A C ² C ³ | Maharšo/i/e | Interlocuter |
| 2 | Diminutive | C ¹ A H I C ² C ³ | Mahiršo | Party (in discussion) |
| 3 | Augmentative | C ¹ A H E C ² C ³ | Maheršo | Presenter |
| 4 | Objective | C ¹ I H A C ² C ³ | Miharšo | Discussion |
| 5 | Diminutive | C ¹ I H I C ² C ³ | Mihiršo | Gossip |
| 6 | Augmentative | C ¹ I H E C ² C ³ | Miheršo | Debate |
| Adjectival Participle – Y/W | | | | |
| 1 | Base | C ¹ A Y A C ² C ³ | Mayaršo/i/e | Discursive |
| 2 | Comparative | C ¹ A W I C ² C ³ | Mawiršo | More discursive |
| 3 | Superlative | C ¹ A Y E C ² C ³ | Mayeršo | Most discursive |
| 4 | Verbal Noun | C ¹ I W A C ² C ³ | Miwaršo | Discussing |
| 5 | Instrumental | C ¹ I W I C ² C ³ | Miwiršo, Miwirši | Reason, Logic |
| 6 | Locative | C ¹ I W E C ² C ³ | Miweršo | Chamber (Legal) |

CC+C+C – DOUBLY MODIFIED BICONSONANTAL ROOT

| Stems | | | | | |
|---|---|---|---|---|---|
| Active | | | Medio-Passive | | |
| Present | C ¹ A C ² A C ³ C ⁴ | | Present | C ¹ I C ² A C ³ C ⁴ | |
| Past | C ¹ A C ² I C ³ C ⁴ | | Past | C ¹ I C ² I C ³ C ⁴ | |
| Future | C ¹ A C ² E C ³ C ⁴ | | Future | C ¹ I C ² E C ³ C ⁴ | |
| Abstract Stems | | | | | |
| O Inflection | | | U Inflection | | |
| C ¹ O C ² O C ³ C ⁴ | | | C ¹ U C ² U C ³ C ⁴ | | |
| | | | | | |
| Present Active Participle | | | | | |
| Noun | | | | | |
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular / Plural |
| N | C ¹ A C ² A C ³ C ⁴ O | C ¹ A C ² A C ³ C ⁴ A | C ¹ A C ² A C ³ C ⁴ I | C ¹ A C ² A C ³ C ⁴ U | C ¹ A C ² A C ³ C ⁴ E |
| A | C ¹ A C ² A C ³ C ⁴ OU | C ¹ A C ² A C ³ C ⁴ AU | C ¹ A C ² A C ³ C ⁴ IE | C ¹ A C ² A C ³ C ⁴ UE | C ¹ A C ² A C ³ C ⁴ EU |
| G | C ¹ A C ² A C ³ C ⁴ OI | C ¹ A C ² A C ³ C ⁴ AI | C ¹ A C ² A C ³ C ⁴ IO | C ¹ A C ² A C ³ C ⁴ UO | C ¹ A C ² A C ³ C ⁴ EO |
| D | C ¹ A C ² AC ³ C ⁴ OA | C ¹ A C ² A C ³ C ⁴ AO | C ¹ A C ² A C ³ C ⁴ IU | C ¹ A C ² A C ³ C ⁴ UI | C ¹ A C ² A C ³ C ⁴ EA |
| A | C ¹ A C ² A C ³ C ⁴ OE | C ¹ A C ² A C ³ C ⁴ AE | C ¹ A C ² A C ³ C ⁴ IA | C ¹ A C ² A C ³ C ⁴ UA | C ¹ A C ² A C ³ C ⁴ EI |
| Adjective – Y/W | | | | | |
| N | C ¹ A C ² A C ³ C ⁴ OYO | C ¹ A C ² A C ³ C ⁴ AYA | C ¹ A C ² A C ³ C ⁴ IWI | C ¹ A C ² A C ³ C ⁴ UYU | C ¹ A C ² A C ³ C ⁴ EYE |
| A | C ¹ A C ² A C ³ C ⁴ OYU | C ¹ A C ² A C ³ C ⁴ AYU | C ¹ A C ² A C ³ C ⁴ IWE | C ¹ A C ² A C ³ C ⁴ UYE | C ¹ A C ² A C ³ C ⁴ EYU |
| G | C ¹ A C ² A C ³ C ⁴ OWI | C ¹ A C ² A C ³ C ⁴ AWI | C ¹ A C ² A C ³ C ⁴ IWO | C ¹ A C ² A C ³ C ⁴ UYO | C ¹ A C ² A C ³ C ⁴ EWO |
| D | C ¹ A C ² A C ³ C ⁴ OYA | C ¹ A C ² A C ³ C ⁴ AYO | C ¹ A C ² A C ³ C ⁴ IWU | C ¹ A C ² A C ³ C ⁴ UWI | C ¹ A C ² A C ³ C ⁴ EWA |
| A | C ¹ A C ² A C ³ C ⁴ OYE | C ¹ A C ² A C ³ C ⁴ AYE | C ¹ A C ² A C ³ C ⁴ IWA | C ¹ A C ² A C ³ C ⁴ UYA | C ¹ A C ² A C ³ C ⁴ EWI |
| Verbal Participle – V | | | | | |
| N | C ¹ A C ² A C ³ C ⁴ OVO | C ¹ A C ² A C ³ C ⁴ AVA | C ¹ A C ² A C ³ C ⁴ IVI | C ¹ A C ² A C ³ C ⁴ UVU | C ¹ A C ² A C ³ C ⁴ EVE |
| A | C ¹ A C ² A C ³ C ⁴ OVU | C ¹ A C ² A C ³ C ⁴ AVU | C ¹ A C ² A C ³ C ⁴ IVE | C ¹ A C ² A C ³ C ⁴ UVE | C ¹ A C ² A C ³ C ⁴ EVU |
| G | C ¹ A C ² A C ³ C ⁴ OVI | C ¹ A C ² A C ³ C ⁴ AVI | C ¹ A C ² A C ³ C ⁴ IVO | C ¹ A C ² A C ³ C ⁴ UVO | C ¹ A C ² A C ³ C ⁴ EVO |
| D | C ¹ A C ² A C ³ C ⁴ OVA | C ¹ A C ² A C ³ C ⁴ AVO | C ¹ A C ² A C ³ C ⁴ IVU | C ¹ A C ² A C ³ C ⁴ UVI | C ¹ A C ² A C ³ C ⁴ EVA |
| A | C ¹ A C ² A C ³ C ⁴ OVE | C ¹ A C ² A C ³ C ⁴ AVE | C ¹ A C ² A C ³ C ⁴ IVA | C ¹ A C ² A C ³ C ⁴ UVA | C ¹ A C ² A C ³ C ⁴ EVI |
| Present Passive participle | | | | | |

| Noun | | | | | |
|------------------------|---|---|---|---|---|
| N | C ¹ I C ² A C ³ C ⁴ O | C ¹ I C ² A C ³ C ⁴ A | C ¹ I C ² A C ³ C ⁴ I | C ¹ I C ² A C ³ C ⁴ U | C ¹ I C ² A C ³ C ⁴ E |
| A | C ¹ I C ² A C ³ C ⁴ OU | C ¹ I C ² A C ³ C ⁴ AU | C ¹ I C ² A C ³ C ⁴ IE | C ¹ I C ² A C ³ C ⁴ UE | C ¹ I C ² A C ³ C ⁴ EU |
| G | C ¹ I C ² A C ³ C ⁴ OI | C ¹ I C ² A C ³ C ⁴ AI | C ¹ I C ² A C ³ C ⁴ IO | C ¹ I C ² A C ³ C ⁴ UO | C ¹ I C ² A C ³ C ⁴ EO |
| D | C ¹ I C ² A C ³ C ⁴ OA | C ¹ I C ² A C ³ C ⁴ AO | C ¹ I C ² A C ³ C ⁴ IU | C ¹ I C ² A C ³ C ⁴ UI | C ¹ I C ² A C ³ C ⁴ EA |
| A | C ¹ I C ² A C ³ C ⁴ OE | C ¹ I C ² A C ³ C ⁴ AE | C ¹ I C ² A C ³ C ⁴ IA | C ¹ I C ² A C ³ C ⁴ UA | C ¹ I C ² A C ³ C ⁴ EI |
| Adjective – Y/W | | | | | |
| N | C ¹ I C ² A C ³ C ⁴ OYO | C ¹ I C ² A C ³ C ⁴ AYA | C ¹ I C ² A C ³ C ⁴ IWI | C ¹ I C ² A C ³ C ⁴ UYU | C ¹ I C ² A C ³ C ⁴ EYE |
| A | C ¹ I C ² A C ³ C ⁴ OYU | C ¹ I C ² A C ³ C ⁴ AYU | C ¹ I C ² A C ³ C ⁴ IWE | C ¹ I C ² A C ³ C ⁴ UYE | C ¹ I C ² A C ³ C ⁴ EYU |
| G | C ¹ I C ² A C ³ C ⁴ OWI | C ¹ I C ² A C ³ C ⁴ AWI | C ¹ I C ² A C ³ C ⁴ IWO | C ¹ I C ² A C ³ C ⁴ UYO | C ¹ I C ² A C ³ C ⁴ EWO |
| D | C ¹ I C ² A C ³ C ⁴ OYA | C ¹ I C ² A C ³ C ⁴ AYO | C ¹ I C ² A C ³ C ⁴ IWU | C ¹ I C ² A C ³ C ⁴ UWI | C ¹ I C ² A C ³ C ⁴ EWA |
| A | C ¹ I C ² A C ³ C ⁴ OYE | C ¹ I C ² A C ³ C ⁴ AYE | C ¹ I C ² A C ³ C ⁴ IWA | C ¹ I C ² A C ³ C ⁴ UYA | C ¹ I C ² A C ³ C ⁴ EWI |
| Verbal Participle – V | | | | | |
| N | C ¹ I C ² A C ³ C ⁴ OVO | C ¹ I C ² A C ³ C ⁴ AVA | C ¹ I C ² A C ³ C ⁴ IVI | C ¹ I C ² A C ³ C ⁴ UVU | C ¹ I C ² A C ³ C ⁴ EVE |
| A | C ¹ I C ² A C ³ C ⁴ OVU | C ¹ I C ² A C ³ C ⁴ AVU | C ¹ I C ² A C ³ C ⁴ IVE | C ¹ I C ² A C ³ C ⁴ UVE | C ¹ I C ² A C ³ C ⁴ EVU |
| G | C ¹ I C ² A C ³ C ⁴ OVI | C ¹ I C ² A C ³ C ⁴ AVI | C ¹ I C ² A C ³ C ⁴ IVO | C ¹ I C ² A C ³ C ⁴ UVO | C ¹ I C ² A C ³ C ⁴ EVO |
| D | C ¹ I C ² A C ³ C ⁴ OVA | C ¹ I C ² A C ³ C ⁴ AVO | C ¹ I C ² A C ³ C ⁴ IUV | C ¹ I C ² A C ³ C ⁴ UVI | C ¹ I C ² A C ³ C ⁴ EVA |
| A | C ¹ I C ² A C ³ C ⁴ OVE | C ¹ I C ² A C ³ C ⁴ AVE | C ¹ I C ² A C ³ C ⁴ IVA | C ¹ I C ² A C ³ C ⁴ UVA | C ¹ I C ² A C ³ C ⁴ EVI |
| Past Active Participle | | | | | |
| Noun | | | | | |
| N | C ¹ A C ² I C ³ C ⁴ O | C ¹ A C ² I C ³ C ⁴ A | C ¹ A C ² I C ³ C ⁴ I | C ¹ A C ² I C ³ C ⁴ U | C ¹ A C ² I C ³ C ⁴ E |
| A | C ¹ A C ² I C ³ C ⁴ OU | C ¹ A C ² I C ³ C ⁴ AU | C ¹ A C ² I C ³ C ⁴ IE | C ¹ A C ² I C ³ C ⁴ UE | C ¹ A C ² I C ³ C ⁴ EU |
| G | C ¹ A C ² I C ³ C ⁴ OI | C ¹ A C ² I C ³ C ⁴ AI | C ¹ A C ² I C ³ C ⁴ IO | C ¹ A C ² I C ³ C ⁴ UO | C ¹ A C ² I C ³ C ⁴ EO |
| D | C ¹ A C ² I C ³ C ⁴ OA | C ¹ A C ² I C ³ C ⁴ AO | C ¹ A C ² I C ³ C ⁴ IU | C ¹ A C ² I C ³ C ⁴ UI | C ¹ A C ² I C ³ C ⁴ EA |
| A | C ¹ A C ² I C ³ C ⁴ OE | C ¹ A C ² I C ³ C ⁴ AE | C ¹ A C ² I C ³ C ⁴ IA | C ¹ A C ² I C ³ C ⁴ UA | C ¹ A C ² I C ³ C ⁴ EI |
| Adjective – Y/W | | | | | |
| N | C ¹ A C ² I C ³ C ⁴ OYO | C ¹ A C ² I C ³ C ⁴ AYA | C ¹ A C ² I C ³ C ⁴ IWI | C ¹ A C ² I C ³ C ⁴ UYU | C ¹ A C ² I C ³ C ⁴ EYE |
| A | C ¹ A C ² I C ³ C ⁴ OYU | C ¹ A C ² I C ³ C ⁴ AYU | C ¹ A C ² I C ³ C ⁴ IWE | C ¹ A C ² I C ³ C ⁴ UYE | C ¹ A C ² I C ³ C ⁴ EYU |
| G | C ¹ A C ² I C ³ C ⁴ OWI | C ¹ A C ² I C ³ C ⁴ AWI | C ¹ A C ² I C ³ C ⁴ IWO | C ¹ A C ² I C ³ C ⁴ UYO | C ¹ A C ² I C ³ C ⁴ EWO |
| D | C ¹ A C ² I C ³ C ⁴ OYA | C ¹ A C ² I C ³ C ⁴ AYO | C ¹ A C ² I C ³ C ⁴ IWU | C ¹ A C ² I C ³ C ⁴ UWI | C ¹ A C ² I C ³ C ⁴ EWA |
| A | C ¹ A C ² I C ³ C ⁴ OYE | C ¹ A C ² I C ³ C ⁴ AYE | C ¹ A C ² I C ³ C ⁴ IWA | C ¹ A C ² I C ³ C ⁴ UYA | C ¹ A C ² I C ³ C ⁴ EWI |
| Verbal Participle – V | | | | | |
| N | C ¹ A C ² I C ³ C ⁴ OVO | C ¹ A C ² I C ³ C ⁴ AVA | C ¹ A C ² I C ³ C ⁴ IVI | C ¹ A C ² I C ³ C ⁴ UVU | C ¹ A C ² I C ³ C ⁴ EVE |

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|---------------------------------|---|---|---|---|---|
| A | C ¹ A C ² I C ³ C ⁴ OVU | C ¹ A C ² I C ³ C ⁴ AVU | C ¹ A C ² I C ³ C ⁴ IVE | C ¹ A C ² I C ³ C ⁴ UVE | C ¹ A C ² I C ³ C ⁴ EVU |
| G | C ¹ A C ² I C ³ C ⁴ OVI | C ¹ A C ² I C ³ C ⁴ AVI | C ¹ A C ² I C ³ C ⁴ IVO | C ¹ A C ² I C ³ C ⁴ UVO | C ¹ A C ² I C ³ C ⁴ EVO |
| D | C ¹ A C ² I C ³ C ⁴ OVA | C ¹ A C ² I C ³ C ⁴ AVO | C ¹ A C ² I C ³ C ⁴ IVU | C ¹ A C ² I C ³ C ⁴ UVI | C ¹ A C ² I C ³ C ⁴ EVA |
| A | C ¹ A C ² I C ³ C ⁴ OVE | C ¹ A C ² I C ³ C ⁴ AVE | C ¹ A C ² I C ³ C ⁴ IVA | C ¹ A C ² I C ³ C ⁴ UVA | C ¹ A C ² I C ³ C ⁴ EVI |
| Past Passive participle | | | | | |
| Noun | | | | | |
| N | C ¹ I C ² I C ³ C ⁴ O | C ¹ I C ² I C ³ C ⁴ A | C ¹ I C ² I C ³ C ⁴ I | C ¹ I C ² I C ³ C ⁴ U | C ¹ I C ² I C ³ C ⁴ E |
| A | C ¹ I C ² I C ³ C ⁴ OU | C ¹ I C ² I C ³ C ⁴ AU | C ¹ I C ² I C ³ C ⁴ IE | C ¹ I C ² I C ³ C ⁴ UE | C ¹ I C ² I C ³ C ⁴ EU |
| G | C ¹ I C ² I C ³ C ⁴ OI | C ¹ I C ² I C ³ C ⁴ AI | C ¹ I C ² I C ³ C ⁴ IO | C ¹ I C ² I C ³ C ⁴ UO | C ¹ I C ² I C ³ C ⁴ EO |
| D | C ¹ I C ² I C ³ C ⁴ OA | C ¹ I C ² I C ³ C ⁴ AO | C ¹ I C ² I C ³ C ⁴ IU | C ¹ I C ² I C ³ C ⁴ UI | C ¹ I C ² I C ³ C ⁴ EA |
| A | C ¹ I C ² I C ³ C ⁴ OE | C ¹ I C ² I C ³ C ⁴ AE | C ¹ I C ² I C ³ C ⁴ IA | C ¹ I C ² I C ³ C ⁴ UA | C ¹ I C ² I C ³ C ⁴ EI |
| Adjective – Y/W | | | | | |
| N | C ¹ I C ² I C ³ C ⁴ OYO | C ¹ I C ² I C ³ C ⁴ AYA | C ¹ I C ² I C ³ C ⁴ IWI | C ¹ I C ² I C ³ C ⁴ UYU | C ¹ I C ² I C ³ C ⁴ EYE |
| A | C ¹ I C ² I C ³ C ⁴ OYU | C ¹ I C ² I C ³ C ⁴ AYU | C ¹ I C ² I C ³ C ⁴ IWE | C ¹ I C ² I C ³ C ⁴ UYE | C ¹ I C ² I C ³ C ⁴ EYU |
| G | C ¹ I C ² I C ³ C ⁴ OWI | C ¹ I C ² I C ³ C ⁴ AWI | C ¹ I C ² I C ³ C ⁴ IWO | C ¹ I C ² I C ³ C ⁴ UYO | C ¹ I C ² I C ³ C ⁴ EWO |
| D | C ¹ I C ² I C ³ C ⁴ OYA | C ¹ I C ² I C ³ C ⁴ AYO | C ¹ I C ² I C ³ C ⁴ IWU | C ¹ I C ² I C ³ C ⁴ UWI | C ¹ I C ² I C ³ C ⁴ EWA |
| A | C ¹ I C ² I C ³ C ⁴ OYE | C ¹ I C ² I C ³ C ⁴ AYE | C ¹ I C ² I C ³ C ⁴ IWA | C ¹ I C ² I C ³ C ⁴ UYA | C ¹ I C ² I C ³ C ⁴ EWI |
| Verbal Participle – V | | | | | |
| N | C ¹ I C ² I C ³ C ⁴ OVO | C ¹ I C ² I C ³ C ⁴ AVA | C ¹ I C ² I C ³ C ⁴ IVI | C ¹ I C ² I C ³ C ⁴ UVU | C ¹ I C ² I C ³ C ⁴ EVE |
| A | C ¹ I C ² I C ³ C ⁴ OVU | C ¹ I C ² I C ³ C ⁴ AVU | C ¹ I C ² I C ³ C ⁴ IVE | C ¹ I C ² I C ³ C ⁴ UVE | C ¹ I C ² I C ³ C ⁴ EVU |
| G | C ¹ I C ² I C ³ C ⁴ OVI | C ¹ I C ² I C ³ C ⁴ AVI | C ¹ I C ² I C ³ C ⁴ IVO | C ¹ I C ² I C ³ C ⁴ UVO | C ¹ I C ² I C ³ C ⁴ EVO |
| D | C ¹ I C ² I C ³ C ⁴ OVA | C ¹ I C ² I C ³ C ⁴ AVO | C ¹ I C ² I C ³ C ⁴ IVU | C ¹ I C ² I C ³ C ⁴ UVI | C ¹ I C ² I C ³ C ⁴ EVA |
| A | C ¹ I C ² I C ³ C ⁴ OVE | C ¹ I C ² I C ³ C ⁴ AVE | C ¹ I C ² I C ³ C ⁴ IVA | C ¹ I C ² I C ³ C ⁴ UVA | C ¹ I C ² I C ³ C ⁴ EVI |
| Future Active Participle | | | | | |
| Noun | | | | | |
| N | C ¹ A C ² E C ³ C ⁴ O | C ¹ A C ² E C ³ C ⁴ A | C ¹ A C ² E C ³ C ⁴ I | C ¹ A C ² E C ³ C ⁴ U | C ¹ A C ² E C ³ C ⁴ E |
| A | C ¹ A C ² E C ³ C ⁴ OU | C ¹ A C ² E C ³ C ⁴ AU | C ¹ A C ² E C ³ C ⁴ IE | C ¹ A C ² E C ³ C ⁴ UE | C ¹ A C ² E C ³ C ⁴ EU |
| G | C ¹ A C ² E C ³ C ⁴ OI | C ¹ A C ² E C ³ C ⁴ AI | C ¹ A C ² E C ³ C ⁴ IO | C ¹ A C ² E C ³ C ⁴ UO | C ¹ A C ² E C ³ C ⁴ EO |
| D | C ¹ A C ² E C ³ C ⁴ OA | C ¹ A C ² E C ³ C ⁴ AO | C ¹ A C ² E C ³ C ⁴ IU | C ¹ A C ² E C ³ C ⁴ UI | C ¹ A C ² E C ³ C ⁴ EA |
| A | C ¹ A C ² E C ³ C ⁴ OE | C ¹ A C ² E C ³ C ⁴ AE | C ¹ A C ² E C ³ C ⁴ IA | C ¹ A C ² E C ³ C ⁴ UA | C ¹ A C ² E C ³ C ⁴ EI |
| Adjective – Y/W | | | | | |
| N | C ¹ A C ² E C ³ C ⁴ OYO | C ¹ A C ² E C ³ C ⁴ AYA | C ¹ A C ² E C ³ C ⁴ IWI | C ¹ A C ² E C ³ C ⁴ UYU | C ¹ A C ² E C ³ C ⁴ EYE |
| A | C ¹ A C ² E C ³ C ⁴ OYU | C ¹ A C ² E C ³ C ⁴ AYU | C ¹ A C ² E C ³ C ⁴ IWE | C ¹ A C ² E C ³ C ⁴ UYE | C ¹ A C ² E C ³ C ⁴ EYU |

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|----------------------------------|---|---|---|---|---|
| G | C ¹ A C ² E C ³ C ⁴ OWI | C ¹ A C ² E C ³ C ⁴ AWI | C ¹ A C ² E C ³ C ⁴ IWO | C ¹ A C ² E C ³ C ⁴ UYO | C ¹ A C ² E C ³ C ⁴ EWO |
| D | C ¹ A C ² E C ³ C ⁴ OYA | C ¹ A C ² E C ³ C ⁴ AYO | C ¹ A C ² E C ³ C ⁴ IWU | C ¹ A C ² E C ³ C ⁴ UWI | C ¹ A C ² E C ³ C ⁴ EWA |
| A | C ¹ A C ² E C ³ C ⁴ OYE | C ¹ A C ² E C ³ C ⁴ AYE | C ¹ A C ² E C ³ C ⁴ IWA | C ¹ A C ² E C ³ C ⁴ UYA | C ¹ A C ² E C ³ C ⁴ EWI |
| Verbal Participle – V | | | | | |
| N | C ¹ A C ² E C ³ C ⁴ OVO | C ¹ A C ² E C ³ C ⁴ AVA | C ¹ A C ² E C ³ C ⁴ IVI | C ¹ A C ² E C ³ C ⁴ UVU | C ¹ A C ² E C ³ C ⁴ EVE |
| A | C ¹ A C ² E C ³ C ⁴ OVU | C ¹ A C ² E C ³ C ⁴ AVU | C ¹ A C ² E C ³ C ⁴ IVE | C ¹ A C ² E C ³ C ⁴ UVE | C ¹ A C ² E C ³ C ⁴ EVU |
| G | C ¹ A C ² E C ³ C ⁴ OVI | C ¹ A C ² E C ³ C ⁴ AVI | C ¹ A C ² E C ³ C ⁴ IVO | C ¹ A C ² E C ³ C ⁴ UVO | C ¹ A C ² E C ³ C ⁴ EVO |
| D | C ¹ A C ² E C ³ C ⁴ OVA | C ¹ A C ² E C ³ C ⁴ AVO | C ¹ A C ² E C ³ C ⁴ IVU | C ¹ A C ² E C ³ C ⁴ UVI | C ¹ A C ² E C ³ C ⁴ EVA |
| A | C ¹ A C ² E C ³ C ⁴ OVE | C ¹ A C ² E C ³ C ⁴ AVE | C ¹ A C ² E C ³ C ⁴ IVA | C ¹ A C ² E C ³ C ⁴ UVA | C ¹ A C ² E C ³ C ⁴ EVI |
| Future Passive participle | | | | | |
| Noun | | | | | |
| N | C ¹ I C ² E C ³ C ⁴ O | C ¹ I C ² E C ³ C ⁴ A | C ¹ I C ² E C ³ C ⁴ I | C ¹ I C ² E C ³ C ⁴ U | C ¹ I C ² E C ³ C ⁴ E |
| A | C ¹ I C ² E C ³ C ⁴ OU | C ¹ I C ² E C ³ C ⁴ AU | C ¹ I C ² E C ³ C ⁴ IE | C ¹ I C ² E C ³ C ⁴ UE | C ¹ I C ² E C ³ C ⁴ EU |
| G | C ¹ I C ² E C ³ C ⁴ OI | C ¹ I C ² E C ³ C ⁴ AI | C ¹ I C ² E C ³ C ⁴ IO | C ¹ I C ² E C ³ C ⁴ UO | C ¹ I C ² E C ³ C ⁴ EO |
| D | C ¹ I C ² E C ³ C ⁴ OA | C ¹ I C ² E C ³ C ⁴ AO | C ¹ I C ² E C ³ C ⁴ IU | C ¹ I C ² E C ³ C ⁴ UI | C ¹ I C ² E C ³ C ⁴ EA |
| A | C ¹ I C ² E C ³ C ⁴ OE | C ¹ I C ² E C ³ C ⁴ AE | C ¹ I C ² E C ³ C ⁴ IA | C ¹ I C ² E C ³ C ⁴ UA | C ¹ I C ² E C ³ C ⁴ EI |
| Adjective – Y/W | | | | | |
| N | C ¹ I C ² E C ³ C ⁴ OYO | C ¹ I C ² E C ³ C ⁴ AYA | C ¹ I C ² E C ³ C ⁴ IWI | C ¹ I C ² E C ³ C ⁴ UYU | C ¹ I C ² E C ³ C ⁴ EYE |
| A | C ¹ I C ² E C ³ C ⁴ OYU | C ¹ I C ² E C ³ C ⁴ AYU | C ¹ I C ² E C ³ C ⁴ IWE | C ¹ I C ² E C ³ C ⁴ UYE | C ¹ I C ² E C ³ C ⁴ EYU |
| G | C ¹ I C ² E C ³ C ⁴ OWI | C ¹ I C ² E C ³ C ⁴ AWI | C ¹ I C ² E C ³ C ⁴ IWO | C ¹ I C ² E C ³ C ⁴ UYO | C ¹ I C ² E C ³ C ⁴ EWO |
| D | C ¹ I C ² E C ³ C ⁴ OYA | C ¹ I C ² E C ³ C ⁴ AYO | C ¹ I C ² E C ³ C ⁴ IWU | C ¹ I C ² E C ³ C ⁴ UWI | C ¹ I C ² E C ³ C ⁴ EWA |
| A | C ¹ I C ² E C ³ C ⁴ OYE | C ¹ I C ² E C ³ C ⁴ AYE | C ¹ I C ² E C ³ C ⁴ IWA | C ¹ I C ² E C ³ C ⁴ UYA | C ¹ I C ² E C ³ C ⁴ EWI |
| Verbal Participle – V | | | | | |
| N | C ¹ I C ² E C ³ C ⁴ OVO | C ¹ I C ² E C ³ C ⁴ AVA | C ¹ I C ² E C ³ C ⁴ IVI | C ¹ I C ² E C ³ C ⁴ UVU | C ¹ I C ² E C ³ C ⁴ EVE |
| A | C ¹ I C ² E C ³ C ⁴ OVU | C ¹ I C ² E C ³ C ⁴ AVU | C ¹ I C ² E C ³ C ⁴ IVE | C ¹ I C ² E C ³ C ⁴ UVE | C ¹ I C ² E C ³ C ⁴ EVU |
| G | C ¹ I C ² E C ³ C ⁴ OVI | C ¹ I C ² E C ³ C ⁴ AVI | C ¹ I C ² E C ³ C ⁴ IVO | C ¹ I C ² E C ³ C ⁴ UVO | C ¹ I C ² E C ³ C ⁴ EVO |
| D | C ¹ I C ² E C ³ C ⁴ OVA | C ¹ I C ² E C ³ C ⁴ AVO | C ¹ I C ² E C ³ C ⁴ IVU | C ¹ I C ² E C ³ C ⁴ UVI | C ¹ I C ² E C ³ C ⁴ EVA |
| A | C ¹ I C ² E C ³ C ⁴ OVE | C ¹ I C ² E C ³ C ⁴ AVE | C ¹ I C ² E C ³ C ⁴ IVA | C ¹ I C ² E C ³ C ⁴ UVA | C ¹ I C ² E C ³ C ⁴ EVI |

| Exemplars | | | | |
|------------------------------------|-----------------|---|----------------|-------------------------|
| Verbal Participle – V | | | | |
| Form | Function | Stem | Example | Translation |
| 1 | Present Active | C ¹ A C ² A C ³ C ⁴ | Marašfovo | Analysing |
| 2 | Past Active | C ¹ A C ² I C ³ C ⁴ | Marišfovo | Having analysed |
| 3 | Future Active | C ¹ A C ² E C ³ C ⁴ | Marešfovo | Will be analysing |
| 4 | Present Passive | C ¹ I C ² A C ³ C ⁴ | Mirašfovo | Being analysed |
| 5 | Past Passive | C ¹ I C ² I C ³ C ⁴ | Mirišfovo | Having been analysed |
| 6 | Future Passive | C ¹ I C ² E C ³ C ⁴ | Mirešfovo | Will have been analysed |
| Substantive Participle | | | | |
| 1 | Agentive | C ¹ A C ² A C ³ C ⁴ | Marašfo/i/e | Analyst |
| 2 | Diminutive | C ¹ A C ² I C ³ C ⁴ | Marišfo | Analyser (machine) |
| 3 | Augmentative | C ¹ A C ² E C ³ C ⁴ | Marešfe | Computer |
| 4 | Objective | C ¹ I C ² A C ³ C ⁴ | Mirašfa | Analysis |
| 5 | Diminutive | C ¹ I C ² I C ³ C ⁴ | Mirišfo | Data |
| 6 | Augmentative | C ¹ I C ² E C ³ C ⁴ | Mirešfo | Research |
| Adjectival Participle – Y/W | | | | |
| 1 | Base | C ¹ A C ² A C ³ C ⁴ | Marašfoyo | Analytical |
| 2 | Comparative | C ¹ A C ² I C ³ C ⁴ | Marišfoyo | More analytical |
| 3 | Superlative | C ¹ A C ² E C ³ C ⁴ | Marešfoyo | Most analytical |
| 4 | Verbal Noun | C ¹ I C ² A C ³ C ⁴ | Mirašfaya | Analysing |
| 5 | Instrumental | C ¹ I C ² I C ³ C ⁴ | Mirišfiwi | Evidence |
| 6 | Locative | C ¹ I C ² E C ³ C ⁴ | Mirešfeye | Scrutiny |

DETERMINATIVE DECLENSION

Uniconsonantal roots are the only roots that can be inflected within the determinative declension to yield personal pronouns, relative pronouns, demonstratives, distributives, quantifiers, interrogatives, as well as temporal and locative conjunctions.

When the consonant is employed in this declension, it is referred to as a determinative consonant (C^{DET}).

| C ^{DET} | Category | Semantic Function |
|------------------|---|--|
| M | Personal Pronoun | 1st person |
| T | Personal Pronoun | 2nd person |
| S | Personal Pronoun | 3rd person |
| Š | Reflexive | Own, Self, Oneself |
| R | Possessive | 1st person singular |
| N | Possessive | 1st person plural |
| D | Possessive | 2nd person singular |
| K | Possessive | 2nd person plural |
| J | Possessive | 3rd person singular |
| Z | Possessive | 3rd person plural |
| † | Possessive Reflexive | One's own |
| P | Possessive Reflexive
Emphatic | Very own
Self / same |
| Δ | Demonstrative | This / These (proximal) |
| B | Demonstrative | That / Those (distal) |
| L | Relative Pronoun | Who, which, that |
| Q | Quantifier | Few, little |
| Ž | Quantifier | Much, many, Archaic 3 rd person singular / plural |
| F | Quantifier | Some |
| Θ | Quantifier | Any |
| † | Quantifier / Negative
Negative Pronoun | None
No-one |
| G | Universal Quantifier | Each, every |
| C | Qualifier | Such (kind/type) |
| Š | Quantifier | All, whole |
| X | Indefinite | Other, another |
| X | Interrogative | Who?, What?, Which? |

The determinative declension is subdivided into three forms used to subordinate clauses. The First Form is declined with [V], while the second and third are declined without it.

An exception occurs with quantifiers: the comparative and superlative forms of [Q] and [Ž] exist only in the first two forms and are declined with the auxiliary consonants [Y/W], and [H] to show degrees of comparison and superlativity.

All determinatives—except temporal and locative—agree with the substantives they qualify in case, number, and gender. A determinative may also take the postpositional consonant of the substantive it modifies:

Móvu ísromóu → Movum isrou (*‘in my book’*).

FIRST DETERMINATIVE FORM

This form is used in the main clause of a phrase.

| (C ¹) = Determinative Consonant | | | | | |
|---|----------------------|----------------------|----------------------|----------------------|----------------------|
| Case | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular / Plural |
| N | C ¹ O V O | C ¹ A V A | C ¹ I V I | C ¹ U V U | C ¹ E V E |
| A | C ¹ O V U | C ¹ A V U | C ¹ I V E | C ¹ U V E | C ¹ E V U |
| G | C ¹ O V I | C ¹ A V I | C ¹ I V O | C ¹ U V O | C ¹ E V O |
| D | C ¹ O V A | C ¹ A V O | C ¹ I V U | C ¹ U V I | C ¹ E V A |
| A | C ¹ O V E | C ¹ A V E | C ¹ I V A | C ¹ U V A | C ¹ E V I |

| With Postpositional Consonant (C ²) | | | | | |
|---|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| Case | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular / Plural |
| N | C ¹ O V U C ² | C ¹ A V U C ² | C ¹ I V E C ² | C ¹ U V E C ² | C ¹ E V U C ² |
| A | C ¹ O V I C ² | C ¹ A V I C ² | C ¹ I V O C ² | C ¹ U V O C ² | C ¹ E V O C ² |
| G | C ¹ O V A C ² | C ¹ A V O C ² | C ¹ I V U C ² | C ¹ U V I C ² | C ¹ E V A C ² |
| D | C ¹ O V E C ² | C ¹ A V E C ² | C ¹ I V A C ² | C ¹ U V A C ² | C ¹ E V I C ² |
| A | C ¹ O V U C ² | C ¹ A V U C ² | C ¹ I V E C ² | C ¹ U V E C ² | C ¹ E V U C ² |

SECOND DETERMINATIVE FORM

This form is used in the first subordinate clause of a phrase.

(C¹) = Determinative Consonant

The nominative may reduplicate its vowel after a glottal stop

[V] may be suffixed to each form (shown in the nominative only)

| Case | Masculine | | Feminine | | Neuter |
|------|------------------------|------------------------|------------------------|------------------------|------------------------|
| | Singular | Plural | Singular | Plural | Singular / Plural |
| N | C ¹ O (' O) | C ¹ A (' A) | C ¹ I (' I) | C ¹ U (' U) | C ¹ E (' E) |
| | C ¹ O ' OV | C ¹ A ' AV | C ¹ I ' IV | C ¹ U ' UV | C ¹ E ' EV |
| A | C ¹ O U | C ¹ A U | C ¹ I E | C ¹ U E | C ¹ E U |
| G | C ¹ O I | C ¹ A I | C ¹ I O | C ¹ U O | C ¹ E O |
| D | C ¹ O A | C ¹ A O | C ¹ I U | C ¹ U I | C ¹ E A |
| A | C ¹ O E | C ¹ A E | C ¹ I A | C ¹ U A | C ¹ E I |

With Postpositional Consonant (C²)

| Case | Masculine | | Feminine | | Neuter |
|------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| | Singular | Plural | Singular | Plural | Singular / Plural |
| N | C ¹ O U C ² | C ¹ A U C ² | C ¹ I E C ² | C ¹ U E C ² | C ¹ E U C ² |
| A | C ¹ O I C ² | C ¹ A I C ² | C ¹ I O C ² | C ¹ U O C ² | C ¹ E O C ² |
| G | C ¹ O A C ² | C ¹ A O C ² | C ¹ I U C ² | C ¹ U I C ² | C ¹ E A C ² |
| D | C ¹ O E C ² | C ¹ A E C ² | C ¹ I A C ² | C ¹ U A C ² | C ¹ E I C ² |
| A | C ¹ O U C ² | C ¹ A U C ² | C ¹ I E C ² | C ¹ U E C ² | C ¹ E U C ² |

(C²) = Postpositional Consonant

| Case | Masculine | | Feminine | | Neuter |
|------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| | Singular | Plural | Singular | Plural | Singular / Plural |
| N | C ¹ O U C ² | C ¹ A U C ² | C ¹ I E C ² | C ¹ U E C ² | C ¹ E U C ² |
| A | C ¹ O I C ² | C ¹ A I C ² | C ¹ I O C ² | C ¹ U O C ² | C ¹ E O C ² |
| G | C ¹ O A C ² | C ¹ A O C ² | C ¹ I U C ² | C ¹ U I C ² | C ¹ E A C ² |
| D | C ¹ O E C ² | C ¹ A E C ² | C ¹ I A C ² | C ¹ U A C ² | C ¹ E I C ² |
| A | C ¹ O U C ² | C ¹ A U C ² | C ¹ I E C ² | C ¹ U E C ² | C ¹ E U C ² |

THIRD DETERMINATIVE FORM

This archaic transfixional paradigm is used when a phrase has more than two clauses. It functions in the main clause or final subordinate clause.

| (C¹) = Determinative Consonant | | | | | |
|--|--------------------|--------------------|--------------------|--------------------|--------------------|
| Case | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular / Plural |
| N | O C ¹ O | A C ¹ A | I C ¹ I | U C ¹ U | E C ¹ E |
| A | O C ¹ U | A C ¹ U | I C ¹ E | U C ¹ E | E C ¹ U |
| G | O C ¹ I | A C ¹ I | I C ¹ O | U C ¹ O | E C ¹ O |
| D | O C ¹ A | A C ¹ O | I C ¹ U | U C ¹ I | E C ¹ A |
| A | O C ¹ E | A C ¹ E | I C ¹ A | U C ¹ A | E C ¹ I |

| (C²) = Postpositional Consonant | | | | | |
|---|-----------------------------------|---|---|-----------------------------------|-----------------------------------|
| Case | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular / Plural |
| N | O C ¹ O C ² | A C ¹ A C ² | I C ¹ I C ² | U C ¹ U C ² | E C ¹ E C ² |
| A | O C ¹ U C ² | A C ¹ U C ² | I C ¹ E C ² | U C ¹ E C ² | E C ¹ U C ² |
| G | O C ¹ I C ² | A C¹ I C²* | I C ¹ O C ² | U C ¹ O C ² | E C ¹ O C ² |
| D | O C ¹ A C ² | A C ¹ O C ² | I C ¹ U C ² | U C ¹ I C ² | E C ¹ A C ² |
| A | O C ¹ E C ² | A C ¹ E C ² | I C¹ A C²* | U C ¹ A C ² | E C ¹ I C ² |

* The masculine plural genitive and the feminine singular ablative of the third determinative form are syncretic with biconsonantal active and medio-passive infinitives respectively.

For example, **adin** from the root **(DN)** can mean ‘to half’, ‘divide in two’ or ‘to share’. However, **(D)** is also a determinative consonant indicating the second person singular possessive; in the masculine plural genitive of the third determinative form, the inessive postpositional consonant **(N)** can be suffixed to **(D)** creating **adin** which in this case means ‘within your...’ as in **hinai adin** (‘within your heart’ from **hinanai adi /hinain adi**).

PRONOUNS

| First Person: M | | | | | |
|-----------------|-----------|--------|----------|--------|-----------------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular/Plural |
| N | Movo | Mava | Mivi | Muvu | Meve |
| A | Movu | Mavu | Mive | Muve | Mevu |
| G | Movi | Mavi | Mivo | Muvo | Mevo |
| D | Mova | Mavo | Mivu | Muvi | Meva |
| A | Move | Mave | Miva | Muva | Mevi |

| Second Person: T | | | | | |
|------------------|-----------|--------|----------|--------|-----------------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular/Plural |
| N | Tovo | Tava | Tivi | Tovo | Tava |
| A | Tovu | Tavu | Tive | Tovu | Tavu |
| G | Tovi | Tavi | Tivo | Tovi | Tavi |
| D | Tova | Tavo | Tivu | Tova | Tavo |
| A | Tove | Tave | Tiva | Tove | Tave |

| Third Person: S | | | | | |
|-----------------|-----------|--------|----------|--------|-----------------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular/Plural |
| N | Sovo | Sava | Sivi | Suvu | Seve |
| A | Sovu | Savu | Sive | Suve | Sevu |
| G | Sovi | Savi | Sivo | Suvo | Sevo |
| D | Sova | Savo | Sivu | Suvi | Seva |
| A | Sove | Save | Siva | Suva | Sevi |

| Reflexive, Own/Self/Oneself: Š | | | | | |
|--------------------------------|-----------|--------|----------|--------|-----------------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular/Plural |
| N | Šovo | Šava | Šivi | Šovo | Šava |
| A | Šovu | Šavu | Šive | Šovu | Šavu |
| G | Šovi | Šavi | Šivo | Šovi | Šavi |
| D | Šova | Šavo | Šivu | Šova | Šavo |
| A | Šove | Šave | Šiva | Šove | Šave |

POSSESSIVE PRONOUNS

| 1st Person Singular Possessive Pronoun: R | | | | | |
|---|-----------|--------|----------|--------|-----------------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular/Plural |
| N | Rovo | Rava | Rivi | Ruvu | Reve |
| A | Rovu | Ravu | Rive | Ruve | Revu |
| G | Rovi | Ravi | Rivo | Ruvo | Revo |
| D | Rova | Ravo | Rivu | Ruvi | Reva |
| A | Rove | Rave | Riva | Ruva | Revi |

| 1st Person Plural Possessive Pronoun: N | | | | | |
|---|-----------|--------|----------|--------|-----------------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular/Plural |
| N | Novo | Nava | Nivi | Nuvu | Neve |
| A | Novu | Navu | Nive | Nuve | Nevu |
| G | Novi | Navi | Nivo | Nuvo | Nevo |
| D | Nova | Navo | Nivu | Nuvi | Neva |
| A | Nove | Nave | Niva | Nuva | Nevi |

| 2nd Person Singular Possessive Pronoun: D | | | | | |
|---|-----------|--------|----------|--------|-----------------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular/Plural |
| N | Dovo | Dava | Divi | Duvu | Deve |
| A | Dovu | Davu | Dive | Duve | Devu |
| G | Dovi | Davi | Divo | Duvo | Devo |
| D | Dova | Davo | Divu | Duvi | Deva |
| A | Dove | Dave | Diva | Duva | Devi |

| 2nd Person Plural Possessive Pronoun: K | | | | | |
|---|-----------|--------|----------|--------|-----------------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular/Plural |
| N | Kovo | Kava | Kivi | Kuvu | Keve |
| A | Kovu | Kavu | Kive | Kuve | Kevu |
| G | Kovi | Kavi | Kivo | Kuvo | Kevo |
| D | Kova | Kavo | Kivu | Kuvi | Keva |
| A | Kove | Kave | Kiva | Kuva | Kevi |

| 3rd Person Singular Possessive Pronoun: J | | | | | |
|---|-----------|--------|----------|--------|-----------------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular/Plural |
| N | Jovo | Java | Jivi | Juvu | Jeve |
| A | Jovu | Javu | Jive | Juve | Jevu |
| G | Jovi | Javi | Jivo | Juvo | Jevo |
| D | Jova | Javo | Jivu | Juvi | Jeva |
| A | Jove | Jave | Jiva | Juva | Jevi |

| 3rd Person Plural Possessive Pronoun: Z | | | | | |
|---|-----------|--------|----------|--------|-----------------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular/Plural |
| N | Zovo | Zava | Zivi | Zuvu | Zeve |
| A | Zovu | Zavu | Zive | Zuve | Zevu |
| G | Zovi | Zavi | Zivo | Zuvo | Zevo |
| D | Zova | Zavo | Zivu | Zuvi | Zeva |
| A | Zove | Zave | Ziva | Zuva | Zevi |

| One's very own (Intensive Reflexive Possessive Pronoun) : ħ | | | | | |
|--|-----------|--------|----------|--------|-----------------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular/Plural |
| N | Ĥovo | Ĥava | Ĥivi | Ĥuvu | Ĥeve |
| A | Ĥovu | Ĥavu | Ĥive | Ĥuve | Ĥevu |
| G | Ĥovi | Ĥavi | Ĥivo | Ĥuvo | Ĥevo |
| D | Ĥova | Ĥavo | Ĥivu | Ĥuvi | Ĥeva |
| A | Ĥove | Ĥave | Ĥiva | Ĥuva | Ĥevi |

DEMONSTRATIVE PRONOUNS

| Proximal: Δ | | | | | |
|--------------------|-----------|--------|----------|--------|-----------------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular/Plural |
| N | Δovo | Δava | Δivi | Δuvu | Δeve |
| A | Δovu | Δavu | Δive | Δuve | Δevu |
| G | Δovi | Δavi | Δivo | Δuvo | Δevo |
| D | Δova | Δavo | Δivu | Δuvi | Δeva |
| A | Δove | Δave | Δiva | Δuva | Δevi |

| Distal: B | | | | | |
|------------------|-----------|--------|----------|--------|-----------------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular/Plural |
| N | Bovo | Bava | Bivi | Buvu | Beve |
| A | Bovu | Bavu | Bive | Buve | Bevu |
| G | Bovi | Bavi | Bivo | Buvo | Bevo |
| D | Bova | Bavo | Bivu | Buvi | Beva |
| A | Bove | Bave | Biva | Buva | Bevi |

RELATIVE PRONOUNS

| Relative: L | | | | | |
|--------------------|-----------|--------|----------|--------|-----------------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular/Plural |
| N | Lovo | Lava | Livi | Luvu | Leve |
| A | Lovu | Lavu | Live | Luve | Levu |
| G | Lovi | Lavi | Livo | Luvo | Levo |
| D | Lova | Lavo | Livu | Luvi | Leva |
| A | Love | Lave | Liva | Luva | Levi |

The relative pronoun is frequently omitted in the Codex and is often implied. In the second postpositional form, the relative may also be directly agglutinated to pronouns in the first form:

Sevel (they who) > *Sevulei* (they, from whom)

| ГН – What, General | | | | | |
|---------------------------|-----------|--------|----------|----------|--------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Singular | Plural |
| N | Xoho | Xaha | Xihi | Xuhu | Xehe |
| A | Xohu | Xahu | Xihe | Xuhe | Xehu |
| G | Xohi | Xahi | Xiho | Xuho | Xeho |
| D | Xoha | Xaho | Xihu | Xuhi | Xeha |
| A | Xohe | Xahe | Xiha | Xuha | Xehi |

| НГ – Which, Restrictive | | | | | |
|--------------------------------|-----------|--------|----------|----------|--------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Singular | Plural |
| N | Hoyo | Haya | Hiyi | Huyu | Heye |

| | | | | | |
|----------|------|------|------|------|------|
| A | Hoyu | Hayu | Hiye | Huye | Heyu |
| G | Hoyi | Hayi | Hiyo | Huyo | Heyo |
| D | Hoya | Hayo | Hiyu | Huyi | Heya |
| A | Hoye | Haye | Hiya | Huya | Heyi |

QUANTIFIERS

| Q – Few/Less | | | | | |
|---------------------|-----------|--------|----------|----------|--------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Singular | Plural |
| N | Qovo | Qava | Qivi | Qovo | Qava |
| A | Qovu | Qavu | Qive | Qovu | Qavu |
| G | Qovi | Qavi | Qivo | Qovi | Qavi |
| D | Qova | Qavo | Qivu | Qova | Qavo |
| A | Qove | Qave | Qiva | Qove | Qave |

| QY/W – Fewer/Lesser: First determinative declension | | | | | |
|--|-----------|--------|----------|----------|--------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Singular | Plural |
| N | Qoyo | Qaya | Qivi | Qoyo | Qaya |
| A | Qoyu | Qayu | Qiwe | Qoyu | Qayu |
| G | Qowi | Qayi | Qiwu | Qowi | Qayi |
| D | Qoya | Qayo | Qiwu | Qoya | Qayo |
| A | Qoye | Qaye | Qiwa | Qoye | Qaye |

| QY/W – Fewer/Lesser: Second determinative declension | | | | | |
|---|-----------|--------|----------|----------|--------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Singular | Plural |
| N | Oqyo | Aqya | Iqwi | Uqyu | Eqye |
| A | Oqyu | Aqyu | Iqwe | Uqye | Eqyu |
| G | Oqwi | Aqyi | Iqwo | Uqyo | Eqwo |
| D | Oqya | Aqyo | Iqwu | Uqwi | Eqwa |
| A | Oqyo | Aqya | Iqwi | Uqyu | Eqye |

| QH – Fewest/Least: First determinative declension | | | | | |
|--|--|--|--|--|--|
|--|--|--|--|--|--|

| | Masculine | | Feminine | | Neuter |
|----------|-----------|--------|----------|----------|-----------------|
| | Singular | Plural | Singular | Singular | Singular/Plural |
| N | Qoĥo | Qaĥa | Qiĥi | Qoĥo | Qaĥa |
| A | Qoĥu | Qaĥu | Qiĥe | Qoĥu | Qaĥu |
| G | Qoĥi | Qaĥi | Qiĥo | Qoĥi | Qaĥi |
| D | Qoĥa | Qaĥo | Qiĥu | Qoĥa | Qaĥo |
| A | Qoĥe | Qaĥe | Qiĥa | Qoĥe | Qaĥe |

QH – Fewest/Least: Second determinative declension

| | Masculine | | Feminine | | Neuter |
|----------|-----------|--------|----------|----------|--------|
| | Singular | Plural | Singular | Singular | Plural |
| N | Oqĥo | Aqĥa | lqĥi | Uqĥu | Eqĥe |
| A | Oqĥu | Aqĥu | lqĥe | Uqĥe | Eqĥu |
| G | Oqĥi | Aqĥi | lqĥo | Uqĥo | Eqĥo |
| D | Oqĥa | Aqĥo | lqĥu | Uqĥi | Eqĥa |
| A | Oqĥe | Aqĥe | lqĥa | Uqĥa | Eqĥi |

Ž – Much / Many

| | Masculine | | Feminine | | Neuter |
|----------|-----------|--------|----------|----------|--------|
| | Singular | Plural | Singular | Singular | Plural |
| N | Žovo | Žava | Živi | Žovo | Žava |
| A | Žovu | Žavu | Žive | Žovu | Žavu |
| G | Žovi | Žavi | Živo | Žovi | Žavi |
| D | Žova | Žavo | Živu | Žova | Žavo |
| A | Žove | Žave | Živa | Žove | Žave |

ŽY/W – More: First determinative declension

| | Masculine | | Feminine | | Neuter |
|----------|-----------|--------|----------|----------|--------|
| | Singular | Plural | Singular | Singular | Plural |
| N | Žoyo | Žaya | Žiwi | Žoyo | Žaya |
| A | Žoyu | Žayu | Žiwe | Žoyu | Žayu |
| G | Žowi | Žayi | Žiwo | Žowi | Žayi |
| D | Žoya | Žayo | Žiwu | Žoya | Žayo |
| A | Žoye | Žaye | Žiwa | Žoye | Žaye |

ŽY/W – More: Second determinative declension

| | Masculine | | Feminine | | Neuter |
|----------|-----------|--------|----------|----------|--------|
| | Singular | Plural | Singular | Singular | Plural |
| N | Ožyo | Ažya | Ižwi | Užyu | Ežye |
| A | Ožyu | Ažyu | Ižwe | Užye | Ežyu |
| G | Ožwi | Ažyi | Ižwo | Užyo | Ežwo |
| D | Ožya | Ažyo | Ižwu | Užwi | Ežwa |
| A | Ožye | Ažye | Ižwa | Užya | Ežwi |

ŽĦ – Most: First determinative declension

| | Masculine | | Feminine | | Neuter |
|----------|-----------|--------|----------|----------|--------|
| | Singular | Plural | Singular | Singular | Plural |
| N | Žoho | Žaħa | Žiħi | Žoho | Žaħa |
| A | Žoħu | Žaħu | Žiħe | Žoħu | Žaħu |
| G | Žohi | Žaħi | Žiħo | Žohi | Žaħi |
| D | Žoħa | Žaħo | Žiħu | Žoħa | Žaħo |
| A | Žoħe | Žaħe | Žiħa | Žoħe | Žaħe |

ŽĦ – Most: Second determinative declension

| | Masculine | | Feminine | | Neuter |
|----------|-----------|--------|----------|----------|--------|
| | Singular | Plural | Singular | Singular | Plural |
| N | Ožħo | Ažħa | Ižħi | Užħu | Ežħe |
| A | Ožħu | Ažħu | Ižħe | Užħe | Ežħu |
| G | Ožħi | Ažħi | Ižħo | Užħo | Ežħo |
| D | Ožħa | Ažħo | Ižħu | Užħi | Ežħa |
| A | Ožħe | Ažħe | Ižħa | Užħa | Ežħi |

F – Some

| | Masculine | | Feminine | | Neuter |
|----------|-----------|--------|----------|----------|--------|
| | Singular | Plural | Singular | Singular | Plural |
| N | Fovo | Fava | Fivi | Fuvu | Feve |
| A | Fovu | Favu | Five | Fuve | Fevu |
| G | Fovi | Favi | Fivo | Fuvo | Fevo |
| D | Fova | Favo | Fivu | Fuvi | Feva |
| A | Fove | Fave | Fiva | Fuva | Fevi |

Θ – Any

| | Masculine | | Feminine | | Neuter |
|----------|-----------|--------|----------|----------|--------|
| | Singular | Plural | Singular | Singular | Plural |
| N | Θovo | Θava | Θivi | Θuvu | Θeve |
| A | Θovu | Θavu | Θive | Θuve | Θevu |
| G | Θovi | Θavi | Θivo | Θuvo | Θevo |
| D | Θova | Θavo | Θivu | Θuvi | Θeva |
| A | Θove | Θave | Θiva | Θuva | Θevi |

Η – None / No-one

| | Masculine | | Feminine | | Neuter |
|----------|-----------|--------|----------|----------|--------|
| | Singular | Plural | Singular | Singular | Plural |
| N | Ηovo | Ηava | Ηivi | Ηuvu | Ηeve |
| A | Ηovu | Ηavu | Ηive | Ηuve | Ηevu |
| G | Ηovi | Ηavi | Ηivo | Ηuvo | Ηevo |
| D | Ηova | Ηavo | Ηivu | Ηuvi | Ηeva |
| A | Ηove | Ηave | Ηiva | Ηuva | Ηevi |

INDEFINITE PRONOUNS

G – Each/Every

| | Masculine | | Feminine | | Neuter |
|----------|-----------|--------|----------|----------|--------|
| | Singular | Plural | Singular | Singular | Plural |
| N | Govo | Gava | Givi | Guvu | Geve |
| A | Govu | Gavu | Give | Guve | Gevu |
| G | Govi | Gavi | Givo | Guvo | Gevo |
| D | Gova | Gavo | Givu | Guvi | Geva |
| A | Gove | Gave | Giva | Guva | Gevi |

C – Such

| | Masculine | | Feminine | | Neuter |
|----------|-----------|--------|----------|----------|--------|
| | Singular | Plural | Singular | Singular | Plural |
| N | Covo | Cava | Civi | Cuvu | Ceve |
| A | Covu | Cavu | Cive | Cuve | Cevu |
| G | Covi | Cavi | Civo | Cuvo | Cevo |
| D | Cova | Cavo | Civu | Cuvi | Ceva |
| A | Cove | Cave | Civa | Cuva | Cevi |

| Ś – Whole / All | | | | | |
|------------------------|-----------|--------|----------|----------|--------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Singular | Plural |
| N | Śovo | Śava | Śivi | Śuvu | Śeve |
| A | Śovu | Śavu | Śive | Śuve | Śevu |
| G | Śovi | Śavi | Śivo | Śuvo | Śevo |
| D | Śova | Śavo | Śivu | Śuvi | Śeva |
| A | Śove | Śave | Śiva | Śuva | Śevi |

| X – Another, Other | | | | | |
|---------------------------|-----------|--------|----------|----------|--------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Singular | Plural |
| N | Xovo | Xava | Xivi | Xuvu | Xeve |
| A | Xovu | Xavu | Xive | Xuve | Xevu |
| G | Xovi | Xavi | Xivo | Xuvo | Xevo |
| D | Xova | Xavo | Xivu | Xuvi | Xeva |
| A | Xove | Xave | Xiva | Xuva | Xevi |

INTERROGATIVE PRONOUNS

| Γ – What, General | | | | | |
|--------------------------|-----------|--------|----------|----------|--------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Singular | Plural |
| N | Χovo | Χava | Χivi | Χuvu | Χeve |
| A | Χovu | Χavu | Χive | Χuve | Χevu |
| G | Χovi | Χavi | Χivo | Χuvo | Χevo |
| D | Χova | Χavo | Χivu | Χuvi | Χeva |
| A | Χove | Χave | Χiva | Χuva | Χevi |

| Γ – Which, Restrictive | | | | | |
|-------------------------------|-----------|--------|----------|----------|--------|
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Singular | Plural |
| N | Ογvo | Αγva | Ιγvi | Υγvu | Εγve |
| A | Ογvu | Αγvu | Ιγve | Υγve | Εγvu |
| G | Ογvi | Αγvi | Ιγvo | Υγvo | Εγvo |
| D | Ογva | Αγvo | Ιγvu | Υγvi | Εγva |
| A | Ογve | Αγve | Ιγva | Υγva | Εγvi |

| W - Who | |
|----------------|------|
| N | Weve |
| A | Wevu |
| G | Wevo |
| D | Weva |
| A | Wevi |

TEMPORAL DETERMINERS

Vahari expresses temporal relationships through the consonantal root **Y**, inflected with the standard case endings. It distinguishes between **when-clauses** (typically taking verbs in the indicative) and **then-clauses** (typically taking verbs in the subjunctive). In some cases, *yeve* is used as a conjunctive in the Codex.

| Root | Case | Form | Meaning |
|------|------|------|------------------------------------|
| Y | N | Yeve | When (interrogative) |
| | A | Yevu | When (conjunctive) |
| | G | Yevo | Until (negative) |
| | D | Yeva | Until (affirmative) |
| | A | Yevi | Since (conjunctive) |
| Y | N | Eyve | Then (subsequential/interrogative) |
| | A | Eyvu | Then (conjunctive) |
| | G | Eyvo | Until then, until that time |
| | D | Eyva | For then, for that time |
| | A | Eyvi | From then, from that time |

LOCATIVE DETERMINERS

Locatives are formed from the root of the synthetic locative adverb [VG] in the feminine singular (conjunctive) and masculine plural (interrogative).

| Case | Form | Meaning | Form | Meaning |
|------|------|--------------------|------|----------------------------------|
| N | Vigi | Where | Vaga | Where (General) |
| A | Vige | Where / Wither | Vagu | Where / Wither |
| G | Vigo | (Of) Where | Vagi | (Of) Where (of origin) |
| D | Vigu | Up to where | Vago | Upto where (affirmative) |
| A | Viga | From where, whence | Vage | From where, whence (conjunctive) |

CONJUGATIONAL SEQUENCES

There are five conjugations in Vahari, categorised as either primal (three conjugations) or defective (one derivational and one participial).

PRIMAL CONJUGATIONS

Primal conjugations comprise of the first, second and third conjugations. Like the three participial declensions, they are subdivided into two paradigms for uniconsonantal and biconsonantal roots.

The three primal conjugations are so named because they inflect for the full range of verbal functions available in Vahari: two primary aspects (perfective or imperfective), polarity (affirmative or negative), three tenses (present, past or future), two voices (active or medio-passive), five primary modalities (indicative, subjunctive, optative, imperative or conditional), three vestigial secondary aspects (aorist, habitual or preterit) and twenty-five secondary modalities. This type of morphology allows Vahari to subordinate clauses whilst retaining free word order.

The first conjugation contains roots with zero-modification (base root **C** or **CC**). The consonant and vowel structures of the verb forms are:

- **V¹ C V² C V³**
- **C V¹ C V² C V³**

The second conjugation contains roots with one consonantal modification (modified root **C+C** or **CC+C**):

- **C V¹ C V² C V³**
- **C V¹ CC V² C V³**

The third conjugation contains roots with two consonantal modifications (doubly modified root **C+CC** or **CC+CC**).

The consonant vowel structures are:

- **C V¹ CC V² C V³**

- **C V¹ CC V² CC V³**

AUXILIARY CONSONANTS

The auxiliary consonants [Y], [W], [H], [Ḥ] and [V] are used to mark two aspects (perfective or imperfective), polarity (affirmative or negative) and four moods depending on whether they're suffixed or infixes as C²/C³/C⁴ C⁵/C⁶ (indicative, subjunctive) or prefixed as C¹ (optative/jussive):

- **Y** – Affirmative Perfective Marker
- **W** – Negative Perfective
- **H** – Affirmative Imperfect Marker (Archaic)
- **Ḥ** – Negative Imperfect Marker
- **V** – Affirmative Imperfect Marker

AUXILIARY VOWELS

Vahari assigns the first, second and third vowels of any finite verb distinct morpho-syntactic functions:

V¹ is inflected to distinguish five moods (indicative, subjunctive, optative, jussive and conditional) and two voices (active or medio-passive):

- **A** – Active Indicative, Active Optative (when the first and last consonant of the root are switched)
- **I** – Passive Indicative, Medio-Passive Optative (when the first and last consonant of the root are switched)
- **E** – Active Subjunctive, Active Jussive (when the first and last consonant of the root are switched)
- **U** – Medio-Passive Subjunctive, Medio-Passive Jussive (when the first and last consonant of the root are switched), Medio-Passive Conditional marker
- **O** – Conditional marker

V² is inflected to distinguish three tenses and to provide voice to the conditional:

- **A** – Present
- **I** – Past, Past Conditional
- **E** – Future
- **U** – Medio-Passive Conditional
- **O** – Active Conditional Marker

V³ is inflected for person and number:

- **O** – 1st Singular
- **I** – 2nd Singular
- **E** – 3rd Singular
- **A** – 1st Plural
- **U** – 2nd Plural
- **Ē** – 3rd Plural

These combinations are organised into a matrix which defines trisyllabic vowel sequences according to primary modality pairs.

PRIMARY MODALITIES

The four primary moods in Vahari are paired as: indicative-optative, and; subjunctive-imperative.

Each vowel sequence caters to one of these two mood-pairs.

The final mood depends on the position of the verbal auxiliaries used in root conjugation: when auxiliaries are infixive or suffixal, the vowel sequence is indicative or subjunctive. When auxiliaries are prefixal, the sequence is optative or imperative.

INDICATIVE – OPTATIVE SEQUENCE

| Person | Active | | | Medio-Passive | | |
|-------------------------|--------|---------|--------|---------------|---------|--------|
| | Past | Present | Future | Past | Present | Future |
| 1st s | A-I-O | A-A-O | A-E-O | I-I-O | I-A-O | I-E-O |

| | | | | | | |
|--------------------------|-------|-------|-------|-------|-------|-------|
| 2nd s | A-I-I | A-A-I | A-E-I | I-I-I | I-A-I | I-E-I |
| 3rd s | A-I-E | A-A-E | A-E-E | I-I-E | I-A-E | I-E-E |
| 1st pl | A-I-A | A-A-A | A-E-A | I-I-A | I-A-A | I-E-A |
| 2nd pl | A-I-U | A-A-U | A-E-U | I-I-U | I-A-U | I-E-U |
| 3rd pl | A-I-E | A-A-E | A-E-E | I-I-E | I-A-E | I-E-E |

SUBJUNCTIVE-IMPERATIVE SEQUENCE

| Person | Active | | | Medio-Passive | | |
|--------------------------|--------|---------|--------|---------------|---------|--------|
| | Past | Present | Future | Past | Present | Future |
| 1st s | E-I-O | E-A-O | E-E-O | U-I-O | U-A-O | U-E-O |
| 2nd s | E-I-I | E-A-I | E-E-I | U-I-I | U-A-I | U-E-I |
| 3rd s | E-I-E | E-A-E | E-E-E | U-I-E | U-A-E | U-E-E |
| 1st pl | E-I-A | E-A-A | E-E-A | U-I-A | U-A-A | U-E-A |
| 2nd pl | E-I-U | E-A-U | E-E-U | U-I-U | U-A-U | U-E-U |
| 3rd pl | E-I-E | E-A-E | E-E-E | U-I-E | U-A-E | U-E-E |

SECONDARY MODALITIES

The vowels **A**, **I**, **E**, **U**, and **O** may be prefixed or infix to each primal conjugation's finite forms to derive the twenty-five secondary modalities. Each vowel yields five alternative moods corresponding to the primary mood set.

- **A** – First Injunctive (secondary subordinators)
- **I** – Second Injunctive (tertiary subordinators)
- **E** – Epistemic: propositions based on knowledge or credence
- **U** – Deontic: propositions based on judgements, volitions or expectations
- **O** – Alethic: propositions based on evidence, dynamics or necessity

| A | I | E | U | O |
|--------------------|-------------|-------------|--------------|---------------|
| Indicative | Indicative | Inferential | Jussive | Evidential |
| Subjunctive | Subjunctive | Presumptive | Cohortative | Dynamic |
| Optative | Optative | Dubitative | Desiderative | Permissive |
| Imperative | Imperative | Jussive | Habilitative | Necessitative |
| Conditional | Conditional | Potential | Doxastic | Necessitative |
| | | Conditional | Conditional | Conditional |

Infix vowels are inserted after the first root consonant and a glottal stop separates it from the V¹ of the verbal sequences, for example;

- Present positive active indicative: Sahano, *I love*
- Present positive active subjunctive: Sehanō, *that I love*
- Alethic Prefixal: O-sehano, *I can love* (dynamic mood)
 - Alethic Infixal: **So'ehano**

Codex Vahari rarely inserts modality vowels in verbal form mainly in passages where the order of subjects, their concurrence and clause hierarchy are implied in the text.

In Codex recitation using phonotactic transformations, morphological forms are always realised.

SECONDARY ASPECTS

The primal system makes use of stress accent to differentiate between three secondary aspects: aorist, habitual and progressive.

| Aorist | | |
|----------------------------|---------|---|
| Tense and Secondary Aspect | Active | Meaning/Context |
| Present Imperfect | Váramo | I speak (this one time) |
| Past Imperfect: | Várimo | I spoke (that one time) |
| Future Imperfect: | Váremo | I will speak (at one time) |
| Present Perfect | Vármayo | I have spoken (a long time ago) |
| Past Perfect | Vármio | I had spoken (a long time ago) |
| Future Perfect | Vármeyo | I will have spoken (a long time before) |
| Habitual | | |

| Tense and Secondary Aspect | Active | Meaning/Context |
|-----------------------------------|---------------|-----------------------------------|
| Present Imperfect | Varámo | I speak (usually) |
| Past Imperfect: | Varímo | I used to speak |
| Future Imperfect: | Varémo | I will speak (for a time) |
| Present Perfect | Varmáyo | I have spoken (as per usual) |
| Past Perfect | Varmíyo | I had spoken (as per usual) |
| Future Perfect | Varméyo | I will have spoken (as per usual) |

| Progressive | | |
|-----------------------------------|---------------|---------------------------|
| Tense and Secondary Aspect | Active | Meaning/Context |
| Present Imperfect | Varamó | I am speaking |
| Past Imperfect: | Varimó | I was speaking |
| Future Imperfect: | Varemó | I will be speaking |
| Present Perfect | Varmayó | I have been speaking |
| Past Perfect | Varmiyó | I had been speaking |
| Future Perfect | Varmeyó | I will have been speaking |

INFINITIVES

Infinitives in the first conjugation are inflected internally. In contrast, second and third conjugation infinitives are inflected transfixionally, combining both internal change and affixal modification across the root structure.

| C¹ Uniconsonantal Roots | | | | |
|---|--|--|--|--|
| | Active Nominative | Active Genitive | Passive Nominative | Passive Genitive |
| Affirmative Imperfective | A C ¹ I V
A C ¹ A V | A C ¹ I O V
A C ¹ A I V | I C ¹ A V | I C ¹ A I V |
| Negative Imperfective | Ḥ A C ¹ I V
Ḥ A C ¹ A V | Ḥ A C ¹ I O V
Ḥ A C ¹ A I V | Ḥ I C ¹ A V | Ḥ I C ¹ A I V |
| Affirmative Perfective | Y A C ¹ I V
Y A C ¹ A V | Y A C ¹ I O V
Y A C ¹ A I V | Y I C ¹ A V
Y E C ¹ A V | Y I C ¹ A I V
Y E C ¹ A I V |
| Negative Perfective | W A C ¹ I V
W A C ¹ A V | W A C ¹ I O V
W A C ¹ A I V | W I C ¹ A V | W I C ¹ A I V |

| C¹C² Biconsonantal Roots | | | | |
|---|-------------------------------------|---------------------------------------|-------------------------------------|---------------------------------------|
| | Active Nominative | Active Genitive | Passive Nominative | Passive Genitive |
| Aff. Imp. | A C ¹ I C ² | A C ¹ I O C ² | I C ¹ A C ² | I C ¹ A I C ² |
| Neg. Imp. | Ḥ A C ¹ I C ² | Ḥ A C ¹ I O C ² | Ḥ I C ¹ A C ² | Ḥ I C ¹ A I C ² |
| Aff. Perf. | Y A C ¹ I C ² | Y A C ¹ I O C ² | Y E C ¹ A C ² | Y E C ¹ A I C ² |
| Neg. Perf. | W A C ¹ I C ² | W A C ¹ I O C ² | W I C ¹ A C ² | W I C ¹ A I C ² |

| C¹ + C² Modified Uniconsonantal Roots | | | | |
|--|---|---|---|---|
| | Active Nominative | Active Genitive | Passive Nominative | Passive Genitive |
| Aff. Imp. | A C ¹ I V I C ² | A C ¹ I V O C ² | I C ¹ A V A C ² | I C ¹ A V I C ² |
| Neg. Imp. | Ḥ A C ¹ I V I C ² | Ḥ A C ¹ I V O C ² | Ḥ I C ¹ A V A C ² | Ḥ I C ¹ A V I C ² |
| Aff. Perf. | Y A C ¹ I V I C ² | Y A C ¹ I V O C ² | Y I C ¹ A V A C ² | Y I C ¹ A V I C ² |
| Neg. Perf. | W A C ¹ I V I C ² | W A C ¹ I V O C ² | W I C ¹ A V A C ² | W I C ¹ A V I C ² |

| C¹C² + C³ Modified Biconsonantal Roots | | | | |
|--|--|--|--|--|
| | Active Nominative | Active Genitive | Passive Nominative | Passive Genitive |
| Aff. Imp. | A C ¹ I C ² I C ³ | A C ¹ I C ² O C ³ | I C ¹ A C ² A C ³ | I C ¹ A C ² I C ³ |
| Neg. Imp. | Ḥ A C ¹ I C ² I C ³ | Ḥ A C ¹ I C ² O C ³ | Ḥ I C ¹ A C ² A C ³ | Ḥ I C ¹ A C ² I C ³ |
| Aff. Perf. | Y A C ¹ I C ² I C ³ | Y A C ¹ I C ² O C ³ | Y E C ¹ A C ² A C ³ | Y E C ¹ A C ² I C ³ |
| Neg. Perf. | W A C ¹ I C ² I C ³ | W A C ¹ I C ² O C ³ | W I C ¹ A C ² A C ³ | W I C ¹ A C ² I C ³ |

| C¹+C²+C³ Doubly Modified Uniconsonantal Roots | | | | |
|---|--|--|--|--|
| | Active Nominative | Active Genitive | Passive Nominative | Passive Genitive |
| Aff. Imp. | A C ¹ V I C ² I C ³ | A C ¹ V I C ² O C ³ | I C ¹ V A C ² A C ³ | I C ¹ V A C ² I C ³ |
| Neg. Imp. | Ḥ A C ¹ V I C ² I C ³ | Ḥ A C ¹ V I C ² O C ³ | Ḥ I C ¹ V A C ² A C ³ | Ḥ I C ¹ V A C ² I C ³ |
| Aff. Perf. | Y A C ¹ V I C ² I C ³ | Y A C ¹ V I C ² O C ³ | Y E C ¹ V A C ² A C ³ | Y E C ¹ V A C ² I C ³ |
| Neg. Perf. | W A C ¹ V I C ² I C ³ | W A C ¹ V I C ² O C ³ | W I C ¹ V A C ² A C ³ | W I C ¹ V A C ² I C ³ |

| C¹C² + C³C⁴ Doubly Modified Biconsonantal Roots | | | | |
|--|---|---|---|---|
| | Active Nominative | Active Genitive | Passive Nominative | Passive Genitive |
| Aff. Imp. | A C ¹ C ² I C ³ I C ⁴ | A C ¹ C ² I C ³ O C ⁴ | I C ¹ C ² A C ³ A C ⁴ | I C ¹ C ² A C ³ I C ⁴ |
| Neg. Imp. | Ḥ A C ¹ C ² I C ³ I C ⁴ | Ḥ A C ¹ C ² I C ³ O C ⁴ | Ḥ I C ¹ C ² A C ³ A C ⁴ | Ḥ I C ¹ C ² A C ³ I C ⁴ |
| Aff. Perf. | Y A C ¹ C ² I C ³ I C ⁴ | Y A C ¹ C ² I C ³ O C ⁴ | Y E C ¹ C ² A C ³ A C ⁴ | Y E C ¹ C ² A C ³ I C ⁴ |
| Neg. Perf. | W A C ¹ C ² I C ³ I C ⁴ | W A C ¹ C ² I C ³ O C ⁴ | W I C ¹ C ² A C ³ A C ⁴ | W I C ¹ C ² A C ³ I C ⁴ |

The Third Conjugation genitive is syncretic with the second declension postpositional forms. The Archaic paradigm is also in use but is usually used to derive names and abstract nouns. The Archaic paradigm is itself syncretic with some compounding functions in Vahari.

| C¹+C²+C³ Doubly Modified Uniconsonantal Roots | | | | |
|---|--|--|--|--|
| | Active
Nominative | Active Genitive | Passive Nominative | Passive Genitive |
| Aff.
Imp. | A C ¹ I V I C ² I C ³ | A C ¹ I V I C ² O C ³ | I C ¹ A V A C ² A C ³ | I C ¹ A V A C ² I C ³ |
| Neg.
Imp. | Ḥ A C ¹ I V I C ² I C ³ | Ḥ A C ¹ I V I C ² O C ³ | Ḥ I C ¹ A V A C ² A C ³ | Ḥ I C ¹ A V A C ² I C ³ |
| Aff.
Perf. | Y A C ¹ I V I C ² I C ³ | Y A C ¹ I V I C ² O C ³ | Y E C ¹ A V A C ² A C ³ | Y E C ¹ A V A C ² I C ³ |
| Neg.
Perf. | W A C ¹ I V I C ² I C ³ | W A C ¹ I V I C ² O C ³ | W I C ¹ A V A C ² A C ³ | W I C ¹ A V A C ² I C ³ |

| C¹C²+ C³C⁴ Doubly Modified Biconsonantal Roots | | | | |
|---|---|---|---|---|
| | Active
Nominative | Active Genitive | Passive Nominative | Passive Genitive |
| Aff.
Imp. | A C ¹ I C ² I C ³ I C ⁴ | A C ¹ I C ² I C ³ O C ⁴ | I C ¹ A C ² A C ³ A C ⁴ | I C ¹ A C ² A C ³ I C ⁴ |
| Neg.
Imp. | Ḥ A C ¹ I C ² I C ³ I C ⁴ | Ḥ A C ¹ I C ² I C ³ O C ⁴ | Ḥ I C ¹ A C ² A C ³ A C ⁴ | Ḥ I C ¹ A C ² A C ³ I C ⁴ |
| Aff.
Perf. | Y A C ¹ I C ² I C ³ I C ⁴ | Y A C ¹ I C ² I C ³ O C ⁴ | Y E C ¹ A C ² A C ³ A C ⁴ | Y E C ¹ A C ² A C ³ I C ⁴ |
| Neg.
Perf. | W A C ¹ I C ² I C ³ I C ⁴ | W A C ¹ I C ² I C ³ O C ⁴ | W I C ¹ A C ² A C ³ A C ⁴ | W I C ¹ A C ² A C ³ I C ⁴ |

FIRST CONJUGATION

C – UNICONSONANTAL ROOT

| C ¹ = M: Utter | | | | |
|---------------------------------|------------------------|---------|--|----------------|
| Infinitives | Active | Example | Passive | Example |
| Affirmative Imperfective | A C ¹ I V | Amiv | I C ¹ A V | Imav |
| Negative Imperfective | Ḥ A C ¹ I V | Ḥamiv | Ḥ I C ¹ A V | Ḥimav |
| Affirmative Perfective | Y A C ¹ I V | Yamiv | Y I C ¹ A V
Y E C ¹ A V | Yimav
Yemav |
| Negative Perfective | W A C ¹ I V | Wamiv | W I C ¹ A V | Wimav |

| Number | Person | Active Present Indicative | Example |
|-----------------|--------|---------------------------|---------|
| Singular | 1st | C ¹ A V A V O | Mavavo |
| | 2nd | C ¹ A V A V I | Mavavi |
| | 3rd | C ¹ A V A V E | Mavave |
| Plural | 1st | C ¹ A V A V A | Mavava |
| | 2nd | C ¹ A V A V U | Mavavu |
| | 3rd | C ¹ A V A V E | Mavave |

| Primal Forms | | | |
|----------------------------|---------|------------------------|-----------------------|
| Affirmative Imperfective | | | |
| Active Voice | | | |
| Mood | Tense | Stem | First Person Singular |
| Archaic Indicative | Present | A C ¹ A V | Amavo |
| | Past | A C ¹ I V | Amivo |
| | Future | A C ¹ E V | Amevo |
| Archaic Subjunctive | Present | E C ¹ A V | Emavo |
| | Past | E C ¹ I V | Emivo |
| | Future | E C ¹ E V | Emevo |
| Indicative | Present | C ¹ A V A V | Mavavo |
| | Past | C ¹ A V I V | Mavivo |
| | Future | C ¹ A V E V | Mavevo |
| Subjunctive | Present | C ¹ E V A V | Mevavo |
| | Past | C ¹ E V I V | Mevivo |
| | Future | C ¹ E V E V | Mevevo |
| Optative | Present | V A C ¹ A V | Vamavo |
| | Past | V A C ¹ I V | Vamivo |

| | | | |
|------------------------------|---------|------------------------|--------|
| | Future | V A C ¹ E V | Vamevo |
| | Present | V E C ¹ A V | Vemavo |
| | Past | V E C ¹ I V | Vemivo |
| | Future | V E C ¹ E V | Vemevo |
| | Present | O C ¹ O V | Omovo |
| | Past | O C ¹ I V | Omivo |
| | Present | C ¹ O V O V | Movovo |
| | Past | C ¹ O V I V | Movivo |
| Passive Voice | | | |
| | Present | I C ¹ A V | Imavo |
| | Past | I C ¹ I V | Imivo |
| | Future | I C ¹ E V | Imevo |
| | Present | U C ¹ A V | Umavo |
| | Past | U C ¹ I V | Umivo |
| | Future | U C ¹ E V | Umevo |
| | Present | C ¹ I V A V | Mivavo |
| | Past | C ¹ I V I V | Mivivo |
| | Future | C ¹ I V E V | Mivevo |
| | Present | C ¹ U V A V | Muvavo |
| | Past | C ¹ U V I V | Muvivo |
| | Future | C ¹ U V E V | Muvevo |
| | Present | V I C ¹ A V | Vimavo |
| | Past | V I C ¹ I V | Vimivo |
| | Future | V I C ¹ E V | Vimevo |
| | Present | V U C ¹ A V | Vumavo |
| | Past | V U C ¹ I V | Vumivo |
| | Future | V U C ¹ E V | Vumevo |
| | Present | O C ¹ U V | Omuvo |
| | Past | U C ¹ U V | Umuvo |
| | Present | C ¹ O V U V | Movuvo |
| | Past | C ¹ U V U V | Muvuvo |
| Negative Imperfective | | | |
| Active Voice | | | |
| | Present | A C ¹ A H | Amaño |
| | Past | A C ¹ I H | Amiño |
| | Future | A C ¹ E H | Ameño |
| | Present | E C ¹ A H | Emaño |
| | Past | E C ¹ I H | Emiño |
| | Future | E C ¹ E H | Emeño |

| | | | |
|-------------------------------|---------|------------------------|--------|
| Indicative | Present | C ¹ A H A V | Maḥavo |
| | Past | C ¹ A H I V | Maḥivo |
| | Future | C ¹ A H E V | Maḥevo |
| Subjunctive | Present | C ¹ E H A V | Meḥavo |
| | Past | C ¹ E H I V | Meḥivo |
| | Future | C ¹ E H E V | Meḥevo |
| Optative | Present | H A C ¹ A V | Ḥamavo |
| | Past | H A C ¹ I V | Ḥamivo |
| | Future | H A C ¹ E V | Ḥamevo |
| Imperative | Present | H E C ¹ A V | Ḥemavo |
| | Past | H E C ¹ I V | Ḥemivo |
| | Future | H E C ¹ E V | Ḥemevo |
| Archaic Conditional | Present | O H O C ¹ | Oḥomo |
| | Past | O H I C ¹ | Oḥimo |
| Conditional | Present | C ¹ O H O V | Moḥovo |
| | Past | C ¹ O H I V | Moḥivo |
| Passive Voice | | | |
| Indicative | Present | C ¹ I H A V | Miḥavo |
| | Past | C ¹ I H I V | Miḥivo |
| | Future | C ¹ I H E V | Miḥevo |
| Subjunctive | Present | C ¹ U H A V | Muḥavo |
| | Past | C ¹ U H I V | Muḥivo |
| | Future | C ¹ U H E V | Muḥevo |
| Optative | Present | H I C ¹ A V | Ḥimavo |
| | Past | H I C ¹ I V | Ḥimivo |
| | Future | H I C ¹ E V | Ḥimevo |
| Imperative | Present | H U C ¹ A V | Ḥumavo |
| | Past | H U C ¹ I V | Ḥumivo |
| | Future | H U C ¹ E V | Ḥumevo |
| Archaic Conditional | Present | O H U C ¹ | Oḥumo |
| | Past | U H U C ¹ | Uḥumo |
| Conditional | Present | C ¹ O H U V | Moḥuvo |
| | Past | C ¹ U H U V | Muḥuvo |
| Affirmative Perfective | | | |
| Active Voice | | | |
| Indicative | Present | C ¹ A V A Y | Mavayo |
| | Past | C ¹ A V I Y | Maviyo |
| | Future | C ¹ A V E Y | Maveyo |
| Subjunctive | Present | C ¹ E V A Y | Mevayo |

| | | | |
|----------------------------|---------|------------------------|--------|
| | Past | C ¹ E V I Y | Meviyo |
| | Future | C ¹ E V E Y | Meveyo |
| | | | |
| Optative | Present | Y A C ¹ A V | Yamavo |
| | Past | Y A C ¹ I V | Yamivo |
| | Future | Y A C ¹ E V | Yamevo |
| Imperative | Present | Y E C ¹ A V | Yemavo |
| | Past | Y E C ¹ I V | Yemivo |
| | Future | Y E C ¹ E V | Yemevo |
| Conditional | Present | C ¹ O V O Y | Movoyo |
| | Past | C ¹ O V I Y | Moviyo |
| Passive Voice | | | |
| Indicative | Present | C ¹ I V A Y | Mivayo |
| | Past | C ¹ I V I Y | Miviyo |
| | Future | C ¹ I V E Y | Miveyo |
| Subjunctive | Present | C ¹ U V A Y | Muvayo |
| | Past | C ¹ U V I Y | Muviyo |
| | Future | C ¹ U V E Y | Muveyo |
| Optative | Present | Y I C ¹ A V | Yimavo |
| | Past | Y I C ¹ I V | Yimivo |
| | Future | Y I C ¹ E V | Yimevo |
| Imperative | Present | Y U C ¹ A V | Yumavo |
| | Past | Y U C ¹ I V | Yumivo |
| | Future | Y U C ¹ E V | Yumevo |
| Conditional | Present | C ¹ O V U Y | Movuyo |
| | Past | C ¹ U V U Y | Muvuyo |
| Negative Perfective | | | |
| Active Voice | | | |
| Indicative | Present | C ¹ A V A W | Mavawo |
| | Past | C ¹ A V I W | Maviwo |
| | Future | C ¹ A V E W | Mavewo |
| Subjunctive | Present | C ¹ E V A W | Mevawo |
| | Past | C ¹ E V I W | Meviwo |
| | Future | C ¹ E V E W | Mevewo |
| Optative | Present | W A C ¹ A V | Wamavo |
| | Past | W A C ¹ I V | Wamivo |
| | Future | W A C ¹ E V | Wamevo |
| Imperative | Present | W E C ¹ A V | Wemavo |
| | Past | W E C ¹ I V | Wemivo |
| | Future | W E C ¹ E V | Wemevo |

| | | | |
|----------------------|---------|------------------------|--------|
| Conditional | Present | C ¹ O V O W | Movowo |
| | Past | C ¹ O V I W | Moviwo |
| Passive Voice | | | |
| Indicative | Present | C ¹ I V A W | Mivawo |
| | Past | C ¹ I V I W | Miviwo |
| | Future | C ¹ I V E W | Mivewo |
| Subjunctive | Present | C ¹ U V A W | Muvawo |
| | Past | C ¹ U V I W | Muviwo |
| | Future | C ¹ U V E W | Muvewo |
| Optative | Present | W I C ¹ A V | Wimavo |
| | Past | W I C ¹ E V | Wimivo |
| | Future | W I C ¹ I V | Wimevo |
| Imperative | Present | W U C ¹ A V | Wumavo |
| | Past | W U C ¹ I V | Wumivo |
| | Future | W U C ¹ E V | Wumevo |
| Conditional | Present | C ¹ O V U W | Movuwo |
| | Past | C ¹ U V U W | Muvuwo |

CC –BICONSONANTAL ROOT

| C ¹ C ² = MR: Measure | | | | |
|---|-------------------------------------|---------|-------------------------------------|---------|
| Infinitives | Active | Example | Passive | Example |
| Aff. Imp. | A C ¹ I C ² | Amir | I C ¹ A C ² | Imar |
| Neg. Imp. | Ḥ A C ¹ I C ² | Ḥamir | Ḥ I C ¹ A C ² | Ḥimar |
| Aff. Perf. | Y A C ¹ I C ² | Yamir | Y E C ¹ A C ² | Yemar |
| Neg. Perf. | W A C ¹ I C ² | Wamir | W I C ¹ A C ² | Wimar |

| Number | Person | Active Present Indicative | Example |
|-----------------|------------|---------------------------------------|---------|
| Singular | 1st | C ¹ A C ² A V O | Maravo |
| | 2nd | C ¹ A C ² A V I | Maravi |
| | 3rd | C ¹ A C ² A V E | Marave |
| Plural | 1st | C ¹ A C ² A V A | Marava |
| | 2nd | C ¹ A C ² A V U | Maravu |
| | 3rd | C ¹ A C ² A V E | Marave |

| Primal Forms | | | |
|--------------------------|---------|-------------------------------------|-----------------------|
| Affirmative Imperfective | | | |
| Active Voice | | | |
| Mood | Tense | Stem | First Person Singular |
| Archaic Indicative | Present | A C ¹ A C ² | Amaro |
| | Past | A C ¹ I C ² | Amiro |
| | Future | A C ¹ E C ² | Amero |
| Archaic Subjunctive | Present | E C ¹ A C ² | Emaro |
| | Past | E C ¹ I V | Emiro |
| | Future | E C ¹ E V | Emero |
| Indicative | Present | C ¹ A C ² A V | Maravo |
| | Past | C ¹ A C ² I V | Marivo |
| | Future | C ¹ A C ² E V | Marevo |
| Subjunctive | Present | C ¹ E C ² A V | Meravo |
| | Past | C ¹ E C ² I V | Merivo |
| | Future | C ¹ E C ² E V | Merevo |
| Optative | Present | V A C ¹ A C ² | Vamaro |
| | Past | V A C ¹ I C ² | Vamiro |
| | Future | V A C ¹ E C ² | Vamero |
| Imperative | Present | V E C ¹ E C ² | Vemaro |
| | Past | V E C ¹ E C ² | Vemiro |
| | Future | V E C ¹ E C ² | Vemero |
| Archaic Conditional | Present | O C ¹ O C ² | Omoro |
| | Past | O C ¹ I C ² | Omiro |
| Conditional | Present | C ¹ O C ² O V | Morovo |
| | Past | C ¹ O C ² I V | Morivo |
| Passive Voice | | | |
| Archaic Indicative | Present | I C ¹ A C ² | Imaro |
| | Past | I C ¹ I C ² | Imiro |
| | Future | I C ¹ E C ² | Imero |
| Archaic Subjunctive | Present | U C ¹ A C ² | Umaro |
| | Past | U C ¹ I C ² | Umiro |
| | Future | U C ¹ E C ² | Umero |
| Indicative | Present | C ¹ I C ² A V | Miravo |
| | Past | C ¹ I C ² I V | Mirivo |
| | Future | C ¹ I C ² E V | Mirevo |
| Subjunctive | Present | C ¹ U C ² A V | Muravo |
| | Past | C ¹ U C ² I V | Murivo |

| | | | |
|-----------------------|---------|--|--------|
| | Future | C ¹ U C ² E C ² | Murevo |
| | Present | V I C ¹ A C ² | Vimaro |
| Optative | Past | V I C ¹ A C ² | Vimiro |
| | Future | V I C ¹ A C ² | Vimero |
| | Present | V U C ¹ E C ² | Vumaro |
| Imperative | Past | V U C ¹ E C ² | Vumiro |
| | Future | V U C ¹ E C ² | Vumero |
| | Present | O C ¹ U C ² | Omuro |
| Archaic Conditional | Past | U C ¹ U C ² | Umuro |
| | Present | C ¹ O C ² U V | Moruvo |
| Conditional | Past | C ¹ U C ² U V | Muruvo |
| Negative Imperfective | | | |
| Active Voice | | | |
| | Present | C ¹ A C ² A H | Maraño |
| Indicative | Past | C ¹ A C ² I H | Mariño |
| | Future | C ¹ A C ² E H | Mareño |
| | Present | C ¹ E C ² A H | Meraño |
| Subjunctive | Past | C ¹ E C ² I H | Meriño |
| | Future | C ¹ E C ² E H | Mereño |
| | Present | H A C ¹ A C ² | Hamaro |
| Optative | Past | H A C ¹ I C ² | Hamiro |
| | Future | H A C ¹ E C ² | Hamero |
| | Present | H E C ¹ A C ² | Hemaro |
| Imperative | Past | H E C ¹ I C ² | Hemiro |
| | Future | H E C ¹ E C ² | Hemero |
| | Present | C ¹ O C ² O H | Moroño |
| Conditional | Past | C ¹ O C ² I H | Moriño |
| Passive Voice | | | |
| | Present | C ¹ I C ² A H | Miraño |
| Indicative | Past | C ¹ I C ² I H | Miriño |
| | Future | C ¹ I C ² E H | Mireño |
| | Present | C ¹ U C ² A H | Muraño |
| Subjunctive | Past | C ¹ U C ² I H | Muriño |
| | Future | C ¹ U C ² E H | Mureño |
| | Present | H I C ¹ A C ² | Himaro |
| Optative | Past | H I C ¹ I C ² | Himiro |
| | Future | H I C ¹ E C ² | Himero |
| | Present | H U C ¹ A C ² | Humaro |
| Imperative | Past | H U C ¹ I C ² | Humiro |

| | | | |
|-------------------------------|---------|-------------------------------------|--------|
| | Future | Ḥ U C ¹ E C ² | Ḥumero |
| Conditional | Present | C ¹ O C ² U Ḥ | Moruḥo |
| | Past | C ¹ U C ² U Ḥ | Muruḥo |
| Affirmative Perfective | | | |
| Active Voice | | | |
| Indicative | Present | C ¹ A C ² A Y | Marayo |
| | Past | C ¹ A C ² I Y | Mariyo |
| | Future | C ¹ A C ² E Y | Mareyo |
| Subjunctive | Present | C ¹ E C ² A Y | Merayo |
| | Past | C ¹ E C ² I Y | Meriyo |
| | Future | C ¹ E C ² E Y | Mereyo |
| Optative | Present | Y A C ¹ A C ² | Yamaro |
| | Past | Y A C ¹ I C ² | Yamiro |
| | Future | Y A C ¹ E C ² | Yamero |
| Imperative | Present | Y E C ¹ A C ² | Yemaro |
| | Past | Y E C ¹ I C ² | Yemiro |
| | Future | Y E C ¹ E C ² | Yemero |
| Conditional | Present | C ¹ O C ² O Y | Moroyo |
| | Past | C ¹ O C ² I Y | Moriyo |
| Passive Voice | | | |
| Indicative | Present | C ¹ I C ² A Y | Mirayo |
| | Past | C ¹ I C ² I Y | Miriyo |
| | Future | C ¹ I C ² E Y | Mireyo |
| Subjunctive | Present | C ¹ U C ² A Y | Murayo |
| | Past | C ¹ U C ² I Y | Muriyo |
| | Future | C ¹ U C ² E Y | Mureyo |
| Optative | Present | Y I C ¹ A C ² | Yimaro |
| | Past | Y I C ¹ I C ² | Yimiro |
| | Future | Y I C ¹ E C ² | Yimero |
| Imperative | Present | Y U C ¹ A C ² | Yumaro |
| | Past | Y U C ¹ I C ² | Yumiro |
| | Future | Y U C ¹ E C ² | Yumero |
| Conditional | Present | C ¹ O C ² U Y | Moruyo |
| | Past | C ¹ U C ² U Y | Muruyo |
| Negative Perfective | | | |
| Active Voice | | | |
| Indicative | Present | C ¹ A C ² A W | Marawo |
| | Past | C ¹ A C ² I W | Mariwo |
| | Future | C ¹ A C ² E W | Marewo |

| | | | |
|----------------------|---------|-------------------------------------|--------|
| Subjunctive | Present | C ¹ E C ² A W | Merawo |
| | Past | C ¹ E C ² I W | Meriwo |
| | Future | C ¹ E C ² E W | Merewo |
| Optative | Present | W A C ¹ A C ² | Wamaro |
| | Past | W A C ¹ I C ² | Wamiro |
| | Future | W A C ¹ E C ² | Wamero |
| Imperative | Present | W E C ¹ A C ² | Wemaro |
| | Past | W E C ¹ I C ² | Wemiro |
| | Future | W E C ¹ E C ² | Wemero |
| Conditional | Present | C ¹ O C ² O W | Morowo |
| | Past | C ¹ O C ² I W | Moriwo |
| Passive Voice | | | |
| Indicative | Present | C ¹ I C ² A W | Mirawo |
| | Past | C ¹ I C ² I W | Miriwo |
| | Future | C ¹ I C ² E W | Mirewo |
| Subjunctive | Present | C ¹ U C ² A W | Murawo |
| | Past | C ¹ U C ² I W | Muriwo |
| | Future | C ¹ U C ² E W | Murewo |
| Optative | Present | W I C ¹ A C ² | Wimaro |
| | Past | W I C ¹ I C ² | Wimiro |
| | Future | W I C ¹ E C ² | Wimero |
| Imperative | Present | W U C ¹ A C ² | Wumaro |
| | Past | W U C ¹ I C ² | Wumiro |
| | Future | W U C ¹ E C ² | Wumero |
| Conditional | Present | C ¹ O C ² U W | Moruwo |
| | Past | C ¹ U C ² U W | Muruwo |

SECOND CONJUGATION

C+C – MODIFIED UNICONSONANTAL ROOT

| C ¹ + C ² = M + R: Speak | | | | |
|--|---|---------|---|---------|
| Infinitives | Active | Example | Passive | Example |
| Aff. Imp. | A C ¹ I V I C ² | Amivir | I C ¹ A V A C ² | Imavar |
| Neg. Imp. | Ḥ A C ¹ I V I C ² | Ḥamivir | Ḥ I C ¹ A V A C ² | Ḥimavar |
| Aff. Perf. | Y A C ¹ I V I C ² | Yamivir | Y I C ¹ A V A C ² | Yimavar |
| Neg. Perf. | W A C ¹ I V I C ² | Wamivir | W I C ¹ A V A C ² | Wimavar |

| Number | Person | Active Present Indicative | Example |
|----------|--------|---------------------------------------|---------|
| Singular | 1st | C ¹ A V A C ² O | Mavaro |
| | 2nd | C ¹ A V A C ² I | Mavari |
| | 3rd | C ¹ A V A C ² E | Mavare |
| Plural | 1st | C ¹ A V A C ² A | Mavara |
| | 2nd | C ¹ A V A C ² U | Mavaru |
| | 3rd | C ¹ A V A C ² E | Mavare |

| Primal Forms | | | |
|--------------------------|---------|---------------------------------------|-----------------------|
| Affirmative Imperfective | | | |
| Active Voice | | | |
| Mood | Tense | Stem | First Person Singular |
| Indicative | Present | C ¹ A V A C ² | Mavaro |
| | Past | C ¹ A V I C ² | Maviro |
| | Future | C ¹ A V E C ² | Mavero |
| Subjunctive | Present | C ¹ E V A C ² | Mevaro |
| | Past | C ¹ E V I C ² | Meviro |
| | Future | C ¹ E V E C ² | Mevero |
| Optative | Present | V A C ¹ V A C ² | Vamvaro |
| | Past | V A C ¹ V I C ² | Vamviro |
| | Future | V A C ¹ V E C ² | Vamvero |
| Imperative | Present | V E C ¹ V A C ² | Vemvaro |
| | Past | V E C ¹ V I C ² | Vemviro |
| | Future | V E C ¹ V E C ² | Vemvero |
| Conditional | Present | C ¹ O V O C ² | Movoro |
| | Past | C ¹ O V I C ² | Moviro |
| Passive Voice | | | |

| | | | |
|------------------------------|---------|---------------------------------------|---------|
| Indicative | Present | C ¹ I V A C ² | Mivaro |
| | Past | C ¹ I V I C ² | Miviro |
| | Future | C ¹ I V E C ² | Mivero |
| Subjunctive | Present | C ¹ U V A C ² | Muvaro |
| | Past | C ¹ U V I C ² | Muviro |
| | Future | C ¹ U V E C ² | Muvero |
| Optative | Present | V I C ¹ V A C ² | Vimvaro |
| | Past | V I C ¹ V I C ² | Vimviro |
| | Future | V I C ¹ V E C ² | Vimvero |
| Imperative | Present | V U C ¹ V A C ² | Vumvaro |
| | Past | V U C ¹ V I C ² | Vumviro |
| | Future | V U C ¹ V E C ² | Vumvero |
| Conditional | Present | C ¹ O V U C ² | Movuro |
| | Past | C ¹ U V U C ² | Muvuro |
| Negative Imperfective | | | |
| Active Voice | | | |
| Indicative | Present | C ¹ A H A C ² | Maħaro |
| | Past | C ¹ A H I C ² | Maħiro |
| | Future | C ¹ A H E C ² | Maħero |
| Subjunctive | Present | C ¹ E H A C ² | Meħaro |
| | Past | C ¹ E H I C ² | Meħiro |
| | Future | C ¹ E H E C ² | Meħero |
| Optative | Present | H A C ¹ V A C ² | Hamvaro |
| | Past | H A C ¹ V I C ² | Hamviro |
| | Future | H A C ¹ V E C ² | Hamvero |
| Imperative | Present | H E C ¹ V A C ² | Hemvaro |
| | Past | H E C ¹ V I C ² | Hemviro |
| | Future | H E C ¹ V E C ² | Hemvero |
| Conditional | Present | C ¹ O H O C ² | Moħoro |
| | Past | C ¹ O H I C ² | Moħiro |
| Passive Voice | | | |
| Indicative | Present | C ¹ I H A C ² | Miħaro |
| | Past | C ¹ I H I C ² | Miħiro |
| | Future | C ¹ I H E C ² | Miħero |
| Subjunctive | Present | C ¹ U H A C ² | Muħaro |
| | Past | C ¹ U H I C ² | Muħiro |
| | Future | C ¹ U H E C ² | Muħero |
| Optative | Present | H I C ¹ V A C ² | Himvaro |
| | Past | H I C ¹ V I C ² | Himviro |

| | | | |
|-------------------------------|---------|---------------------------------------|---------|
| Imperative | Future | Ḥ I C ¹ V E C ² | Ḥimvero |
| | Present | Ḥ U C ¹ V A C ² | Ḥumvaro |
| | Past | Ḥ U C ¹ V I C ² | Ḥumviro |
| | Future | Ḥ U C ¹ V E C ² | Ḥumvero |
| Conditional | Present | C ¹ O Ḥ U C ² | Moḥuro |
| | Past | C ¹ U Ḥ U C ² | Muḥuro |
| Affirmative Perfective | | | |
| Active Voice | | | |
| Indicative | Present | C ¹ A Y A C ² | Mayaro |
| | Past | C ¹ A Y I C ² | Mayiro |
| | Future | C ¹ A Y E C ² | Mayero |
| Subjunctive | Present | C ¹ E Y A C ² | Meyaro |
| | Past | C ¹ E Y I C ² | Meyiro |
| | Future | C ¹ E Y E C ² | Meyero |
| Optative | Present | Y A C ¹ V A C ² | Yamvaro |
| | Past | Y A C ¹ V I C ² | Yamviro |
| | Future | Y A C ¹ V E C ² | Yamvero |
| Imperative | Present | Y E C ¹ V A C ² | Yemvaro |
| | Past | Y E C ¹ V I C ² | Yemviro |
| | Future | Y E C ¹ V E C ² | Yemvero |
| Conditional | Present | C ¹ O Y O C ² | Moyoro |
| | Past | C ¹ O Y I C ² | Moyiro |
| Passive Voice | | | |
| Indicative | Present | C ¹ I Y A C ² | Miyaro |
| | Past | C ¹ I Y I C ² | Miyiro |
| | Future | C ¹ I Y E C ² | Miyero |
| Subjunctive | Present | C ¹ U Y A C ² | Muyaro |
| | Past | C ¹ U Y I C ² | Muyiro |
| | Future | C ¹ U Y E C ² | Muyero |
| Optative | Present | Y I C ¹ V A C ² | Yimvaro |
| | Past | Y I C ¹ V I C ² | Yimviro |
| | Future | Y I C ¹ V E C ² | Yimvero |
| Imperative | Present | Y U C ¹ V A C ² | Yumvaro |
| | Past | Y U C ¹ V I C ² | Yumviro |
| | Future | Y U C ¹ V E C ² | Yumvero |
| Conditional | Present | C ¹ O Y U C ² | Moyuro |
| | Past | C ¹ U Y U C ² | Muyuro |
| Negative Perfective | | | |
| Active Voice | | | |

| | | | |
|----------------------|---------|---------------------------------------|---------|
| Indicative | Present | C ¹ A W A C ² | Mawaro |
| | Past | C ¹ A W I C ² | Mawiro |
| | Future | C ¹ A W E C ² | Mawero |
| Subjunctive | Present | C ¹ E W A C ² | Mewaro |
| | Past | C ¹ E W I C ² | Mewiro |
| | Future | C ¹ E W E C ² | Mewero |
| Optative | Present | W A C ¹ V A C ² | Wamvaro |
| | Past | W A C ¹ V I C ² | Wamviro |
| | Future | W A C ¹ V E C ² | Wamvero |
| Imperative | Present | W E C ¹ V A C ² | Wemvaro |
| | Past | W E C ¹ V I C ² | Wemviro |
| | Future | W E C ¹ V E C ² | Wemvero |
| Conditional | Present | C ¹ O W O C ² | Moworo |
| | Past | C ¹ O W I C ² | Mowiro |
| Passive Voice | | | |
| Indicative | Present | C ¹ I W A C ² | Miwaro |
| | Past | C ¹ I W I C ² | Miwiro |
| | Future | C ¹ I W E C ² | Miwero |
| Subjunctive | Present | C ¹ U W A C ² | Muwaro |
| | Past | C ¹ U W I C ² | Muwiro |
| | Future | C ¹ U W E C ² | Muwero |
| Optative | Present | W I C ¹ V A C ² | Wimvaro |
| | Past | W I C ¹ V I C ² | Wimviro |
| | Future | W I C ¹ V E C ² | Wimvero |
| Imperative | Present | W U C ¹ V A C ² | Wumvaro |
| | Past | W U C ¹ V I C ² | Wumviro |
| | Future | W U C ¹ V E C ² | Wumvero |
| Conditional | Present | C ¹ O W U C ² | Mowuro |
| | Past | C ¹ U W U C ² | Muwuro |

CC+C – MODIFIED BICONSONANTAL ROOT

| C ¹ C ² + C ³ = MR + Š: Balance / Equal | | | | |
|--|--|---------|--|---------|
| Infinitives | Active | Example | Passive | Example |
| Aff. Imp. | A C ¹ I C ² I C ³ | Amiriš | I C ¹ A C ² A C ³ | Imaraš |
| Neg. Imp. | Ḥ A C ¹ I C ² I C ³ | Ḥamiriš | Ḥ I C ¹ A C ² A C ³ | Ḥimaraš |
| Aff. Perf. | Y A C ¹ I C ² I C ³ | Yamiriš | Y E C ¹ A C ² A C ³ | Yimaraš |
| Neg. Perf. | W A C ¹ I C ² I C ³ | Wamiriš | W I C ¹ A C ² A C ³ | Wimaraš |

| Number | Person | Active Present Indicative | Example |
|----------|------------|--|---------|
| Singular | 1st | C ¹ A C ² A C ³ O | Marašo |
| | 2nd | C ¹ A C ² A C ³ I | Maraši |
| | 3rd | C ¹ A C ² A C ³ E | Maraše |
| Plural | 1st | C ¹ A C ² A C ³ A | Maraša |
| | 2nd | C ¹ A C ² A C ³ U | Marašu |
| | 3rd | C ¹ A C ² A C ³ E | Maraše |

Primal Forms

Affirmative Imperfective

Active Voice

| Mood | Tense | Stem | First Person Singular |
|---------------|---------|--|-----------------------|
| Indicative | Present | C ¹ A C ² A C ³ | Marašo |
| | Past | C ¹ A C ² I C ³ | Marišo |
| | Future | C ¹ A C ² E C ³ | Marešo |
| Subjunctive | Present | C ¹ E C ² A C ³ | Merašo |
| | Past | C ¹ E C ² I C ³ | Merišo |
| | Future | C ¹ E C ² E C ³ | Merešo |
| Optative | Present | V A C ¹ C ² A C ³ | Vamrašo |
| | Past | V A C ¹ C ² I C ³ | Vamrišo |
| | Future | V A C ¹ C ² E C ³ | Vamrešo |
| Imperative | Present | V E C ¹ C ² A C ³ | Vemrašo |
| | Past | V E C ¹ C ² I C ³ | Vemrišo |
| | Future | V E C ¹ C ² E C ³ | Vemrešo |
| Conditional | Present | C ¹ O C ² O C ³ | Morošo |
| | Past | C ¹ O C ² I C ³ | Morišo |
| Passive Voice | | | |
| Indicative | Present | C ¹ I C ² A C ³ | Mirašo |
| | Past | C ¹ I C ² I C ³ | Mirišo |

| | | | |
|------------------------------|---------|--|---------|
| | Future | C ¹ I C ² E C ³ | Mirešo |
| | Present | C ¹ U C ² A C ³ | Murašo |
| Subjunctive | Past | C ¹ U C ² I C ³ | Murišo |
| | Future | C ¹ U C ² E C ³ | Murešo |
| Optative | Present | V I C ¹ C ² A C ³ | Vimrašo |
| | Past | V I C ¹ C ² I C ³ | Vimrišo |
| | Future | V I C ¹ C ² E C ³ | Vimrešo |
| Imperative | Present | V U C ¹ C ² A C ³ | Vumrašo |
| | Past | V U C ¹ C ² I C ³ | Vumrišo |
| | Future | V U C ¹ C ² E C ³ | Vumrešo |
| Conditional | Present | C ¹ O C ² U C ³ | Morušo |
| | Past | C ¹ U C ² U C ³ | Murušo |
| Negative Imperfective | | | |
| Active Voice | | | |
| Indicative | Present | C ¹ A C ² C ³ A H | Maršaħo |
| | Past | C ¹ A C ² C ³ I H | Maršiħo |
| | Future | C ¹ A C ² C ³ E H | Maršeħo |
| Subjunctive | Present | C ¹ E C ² C ³ A H | Meršaħo |
| | Past | C ¹ E C ² C ³ I H | Meršiħo |
| | Future | C ¹ E C ² C ³ E H | Meršeħo |
| Optative | Present | H A C ¹ C ² A C ³ | Hamrašo |
| | Past | H A C ¹ C ² I C ³ | Hamrišo |
| | Future | H A C ¹ C ² E C ³ | Hamrešo |
| Imperative | Present | H E C ¹ C ² A C ³ | Hemrašo |
| | Past | H E C ¹ C ² I C ³ | Hemrišo |
| | Future | H E C ¹ C ² E C ³ | Hemrešo |
| Conditional | Present | C ¹ O C ² C ³ O H | Moršoħo |
| | Past | C ¹ O C ² C ³ I H | Moršiħo |
| Passive Voice | | | |
| Indicative | Present | C ¹ I C ² C ³ A H | Miršaħo |
| | Past | C ¹ I C ² C ³ I H | Miršiħo |
| | Future | C ¹ I C ² C ³ E H | Miršeħo |
| Subjunctive | Present | C ¹ U C ² C ³ A H | Muršaħo |
| | Past | C ¹ U C ² C ³ I H | Muršiħo |
| | Future | C ¹ U C ² C ³ E H | Muršeħo |
| Optative | Present | H I C ¹ C ² A C ³ | Himrašo |
| | Past | H I C ¹ C ² I C ³ | Himrišo |
| | Future | H I C ¹ C ² E C ³ | Himrešo |
| Imperative | Present | H U C ¹ C ² A C ³ | Humrašo |

| | | | |
|-------------------------------|---------|--|---------|
| | Past | ḥ U C ¹ C ² I C ³ | ḥumrišo |
| | Future | ḥ U C ¹ C ² E C ³ | ḥumrešo |
| | Present | C ¹ O C ² C ³ U ḥ | Moršuho |
| | Past | C ¹ U C ² C ³ U ḥ | Muršuho |
| Affirmative Perfective | | | |
| Active Voice | | | |
| Indicative | Present | C ¹ A C ² C ³ A Y | Maršayo |
| | Past | C ¹ A C ² C ³ I Y | Maršiyo |
| | Future | C ¹ A C ² C ³ E Y | Maršeyo |
| Subjunctive | Present | C ¹ E C ² C ³ A Y | Meršayo |
| | Past | C ¹ E C ² C ³ I Y | Meršiyo |
| | Future | C ¹ E C ² C ³ E Y | Meršeyo |
| Optative | Present | Y A C ¹ C ² A C ³ | Yamrašo |
| | Past | Y A C ¹ C ² I C ³ | Yamrišo |
| | Future | Y A C ¹ C ² E C ³ | Yamrešo |
| Imperative | Present | Y E C ¹ C ² A C ³ | Yemrašo |
| | Past | Y E C ¹ C ² I C ³ | Yemrišo |
| | Future | Y E C ¹ C ² E C ³ | Yemrešo |
| Conditional | Present | C ¹ O C ² C ³ O Y | Moršoyo |
| | Past | C ¹ O C ² C ³ I Y | Moršiyo |
| Passive Voice | | | |
| Indicative | Present | C ¹ I C ² C ³ A Y | Miršayo |
| | Past | C ¹ I C ² C ³ I Y | Miršiyo |
| | Future | C ¹ I C ² C ³ E Y | Miršeyo |
| Subjunctive | Present | C ¹ U C ² C ³ A Y | Muršayo |
| | Past | C ¹ U C ² C ³ I Y | Muršiyo |
| | Future | C ¹ U C ² C ³ E Y | Muršeyo |
| Optative | Present | Y I C ¹ C ² A C ³ | Yimrašo |
| | Past | Y I C ¹ C ² I C ³ | Yimrišo |
| | Future | Y I C ¹ C ² E C ³ | Yimrešo |
| Imperative | Present | Y U C ¹ C ² A C ³ | Yumrašo |
| | Past | Y U C ¹ C ² I C ³ | Yumrišo |
| | Future | Y U C ¹ C ² E C ³ | Yumrešo |
| Conditional | Present | C ¹ O C ² C ³ U Y | Moršuyo |
| | Past | C ¹ U C ² C ³ U Y | Muršuyo |
| Negative Perfective | | | |
| Active Voice | | | |
| Indicative | Present | C ¹ A C ² C ³ A W | Maršawo |
| | Past | C ¹ A C ² C ³ I W | Maršiwo |

| | | | |
|----------------------|---------|--|---------|
| Subjunctive | Future | C ¹ A C ² C ³ E W | Maršewo |
| | Present | C ¹ E C ² C ³ A W | Maršawo |
| | Past | C ¹ E C ² C ³ I W | Meršiwo |
| | Future | C ¹ E C ² C ³ E W | Meršewo |
| Optative | Present | W A C ¹ C ² A C ³ | Wamrašo |
| | Past | W A C ¹ C ² I C ³ | Wamrišo |
| | Future | W A C ¹ C ² E C ³ | Wamrešo |
| Imperative | Present | W E C ¹ C ² A C ³ | Wemrašo |
| | Past | W E C ¹ C ² I C ³ | Wemrišo |
| | Future | W E C ¹ C ² E C ³ | Wemrešo |
| Conditional | Present | C ¹ O C ² C ³ O W | Moršowo |
| | Past | C ¹ O C ² C ³ I W | Moršiwo |
| Passive Voice | | | |
| Indicative | Present | C ¹ I C ² C ³ A W | Miršawo |
| | Past | C ¹ I C ² C ³ I W | Miršiwo |
| | Future | C ¹ I C ² C ³ E W | Miršewo |
| Subjunctive | Present | C ¹ U C ² C ³ A W | Muršawo |
| | Past | C ¹ U C ² C ³ I W | Muršiwo |
| | Future | C ¹ U C ² C ³ E W | Muršewo |
| Optative | Present | W I C ¹ C ² A C ³ | Wimrašo |
| | Past | W I C ¹ C ² I C ³ | Wimrišo |
| | Future | W I C ¹ C ² E C ³ | Wimrešo |
| Imperative | Present | W U C ¹ C ² A C ³ | Wumrašo |
| | Past | W U C ¹ C ² I C ³ | Wumrišo |
| | Future | W U C ¹ C ² E C ³ | Wumrešo |
| Conditional | Present | C ¹ O C ² C ³ U W | Moršuwo |
| | Past | C ¹ U C ² C ³ U W | Muršuwo |

THIRD CONJUGATION

C + C + C – DOUBLY MODIFIED UNICONSONANTAL ROOT

| C¹ + C² + C³ = M + R + Š: Converse | | | | |
|--|--|---------|--|---------|
| Infinitives | Active | Example | Passive | Example |
| Aff. Imp. | A C ¹ V I C ² I C ³ | Amviriš | I C ¹ V A C ² A C ³ | Imvaraš |
| Neg. Imp. | A C ¹ H I C ² I C ³ | Amħiriš | I C ¹ H A C ² A C ³ | Imħaraš |
| Aff. Perf. | A C ¹ Y I C ² I C ³ | Amyiriš | I C ¹ Y A C ² A C ³ | Imyaraš |
| Neg. Perf. | A C ¹ W I C ² I C ³ | Amwiriš | I C ¹ W A C ² A C ³ | Imwaraš |

| Number | Person | Active Present Indicative | Example |
|-----------------|--------|---|---------|
| Singular | 1st | C ¹ A V C ² A C ³ O | Mavrašo |
| | 2nd | C ¹ A V C ² A C ³ I | Mavraši |
| | 3rd | C ¹ A V C ² A C ³ E | Mavraše |
| Plural | 1st | C ¹ A V C ² A C ³ A | Mavraša |
| | 2nd | C ¹ A V C ² A C ³ U | Mavrašu |
| | 3rd | C ¹ A V C ² A C ³ E | Mavraše |

| Primal Forms | | | |
|---------------------------------|---------|--|-----------------------|
| Affirmative Imperfective | | | |
| Active Voice | | | |
| Mood | Tense | Stem | First Person Singular |
| Indicative | Present | C ¹ A V C ² A C ³ | Mavrašo |
| | Past | C ¹ A V C ² I C ³ | Mavrišo |
| | Future | C ¹ A V C ² E C ³ | Mavrešo |
| Subjunctive | Present | C ¹ E V C ² A C ³ | Mevrašo |
| | Past | C ¹ E V C ² I C ³ | Mevrišo |
| | Future | C ¹ E V C ² E C ³ | Mevrešo |
| Optative | Present | V A C ¹ V A C ² C ³ | Vamvaršo |
| | Past | V A C ¹ V I C ² C ³ | Vamviršo |
| | Future | V A C ¹ V E C ² C ³ | Vamveršo |
| Imperative | Present | V E C ¹ V A C ² C ³ | Vemvaršo |
| | Past | V E C ¹ V I C ² C ³ | Vemviršo |
| | Future | V E C ¹ V E C ² C ³ | Vemveršo |
| Conditional | Present | C ¹ O V C ² O C ³ | Movrošo |

| | | | |
|------------------------------|---------|--|----------|
| | Past | C ¹ O V C ² I C ³ | Movrišo |
| Passive Voice | | | |
| Indicative | Present | C ¹ I V C ² A C ³ | Mivrašo |
| | Past | C ¹ I V C ² I C ³ | Mivrišo |
| | Future | C ¹ I V C ² E C ³ | Mivrešo |
| Subjunctive | Present | C ¹ U V C ² A C ³ | Muvrašo |
| | Past | C ¹ U V C ² I C ³ | Muvrišo |
| | Future | C ¹ U V C ² E C ³ | Muvrešo |
| Optative | Present | V I C ¹ V A C ² C ³ | Vimvaršo |
| | Past | V I C ¹ V I C ² C ³ | Vimviršo |
| | Future | V I C ¹ V E C ² C ³ | Vimveršo |
| Imperative | Present | V U C ¹ V A C ² C ³ | Vumvaršo |
| | Past | V U C ¹ V I C ² C ³ | Vumviršo |
| | Future | V U C ¹ V E C ² C ³ | Vumveršo |
| Conditional | Present | C ¹ O V C ² U C ³ | Movrušo |
| | Past | C ¹ U V C ² U C ³ | Muvrušo |
| Negative Imperfective | | | |
| Active Voice | | | |
| Indicative | Present | C ¹ A H C ² A C ³ | Maħrašo |
| | Past | C ¹ A H C ² I C ³ | Maħrišo |
| | Future | C ¹ A H C ² E C ³ | Maħrešo |
| Subjunctive | Present | C ¹ E H C ² A C ³ | Meħrašo |
| | Past | C ¹ E H C ² I C ³ | Meħrišo |
| | Future | C ¹ E H C ² E C ³ | Meħrešo |
| Optative | Present | H A C ¹ V A C ² C ³ | Hamvaršo |
| | Past | H A C ¹ V I C ² C ³ | Hamviršo |
| | Future | H A C ¹ V E C ² C ³ | Hamveršo |
| Imperative | Present | H E C ¹ V A C ² C ³ | Hemvaršo |
| | Past | H E C ¹ V I C ² C ³ | Hemviršo |
| | Future | H E C ¹ V E C ² C ³ | Hemveršo |
| Conditional | Present | C ¹ O H C ² O C ³ | Moħrošo |
| | Past | C ¹ O H C ² I C ³ | Moħrišo |
| Passive Voice | | | |
| Indicative | Present | C ¹ I H C ² A C ³ | Miħrašo |
| | Past | C ¹ I H C ² I C ³ | Miħrišo |
| | Future | C ¹ I H C ² E C ³ | Miħrešo |
| Subjunctive | Present | C ¹ U H C ² A C ³ | Muħrašo |
| | Past | C ¹ U H C ² I C ³ | Muħrišo |
| | Future | C ¹ U H C ² E C ³ | Muħrešo |

| | | | |
|-------------------------------|---------|--|----------|
| Optative | Present | Ḥ I C ¹ V A C ² C ³ | Ḥimvaršo |
| | Past | Ḥ I C ¹ V I C ² C ³ | Ḥimviršo |
| | Future | Ḥ I C ¹ V E C ² C ³ | Ḥimveršo |
| Imperative | Present | Ḥ U C ¹ V A C ² C ³ | Ḥumvaršo |
| | Past | Ḥ U C ¹ V I C ² C ³ | Ḥumviršo |
| | Future | Ḥ U C ¹ V E C ² C ³ | Ḥumveršo |
| Conditional | Present | C ¹ O Ḥ C ² U C ³ | Moḥrušo |
| | Past | C ¹ U Ḥ C ² U C ³ | Muḥrušo |
| Affirmative Perfective | | | |
| Active Voice | | | |
| Indicative | Present | C ¹ A C ² Y A C ³ | Maryašo |
| | Past | C ¹ A C ² Y I C ³ | Maryišo |
| | Future | C ¹ A C ² Y E C ³ | Maryešo |
| Subjunctive | Present | C ¹ E C ² Y A C ³ | Meryašo |
| | Past | C ¹ E C ² Y I C ³ | Meryišo |
| | Future | C ¹ E C ² Y E C ³ | Meryešo |
| Optative | Present | Y A C ¹ V A C ² C ³ | Yamvaršo |
| | Past | Y A C ¹ V I C ² C ³ | Yamviršo |
| | Future | Y A C ¹ V E C ² C ³ | Yamveršo |
| Imperative | Present | Y E C ¹ V A C ² C ³ | Yemvaršo |
| | Past | Y E C ¹ V I C ² C ³ | Yemviršo |
| | Future | Y E C ¹ V E C ² C ³ | Yemveršo |
| Conditional | Present | C ¹ O C ² Y O C ³ | Moryošo |
| | Past | C ¹ O C ² Y I C ³ | Moryišo |
| Passive Voice | | | |
| Indicative | Present | C ¹ I C ² Y A C ³ | Miryašo |
| | Past | C ¹ I C ² Y I C ³ | Miryišo |
| | Future | C ¹ I C ² Y E C ³ | Miryešo |
| Subjunctive | Present | C ¹ U C ² Y A C ³ | Muryašo |
| | Past | C ¹ U C ² Y I C ³ | Muryišo |
| | Future | C ¹ U C ² Y E C ³ | Muryešo |
| Optative | Present | Y I C ¹ V A C ² C ³ | Yimvaršo |
| | Past | Y I C ¹ V I C ² C ³ | Yimviršo |
| | Future | Y I C ¹ V E C ² C ³ | Yimveršo |
| Imperative | Present | Y U C ¹ V A C ² C ³ | Yumvaršo |
| | Past | Y U C ¹ V I C ² C ³ | Yumviršo |
| | Future | Y U C ¹ V E C ² C ³ | Yumveršo |
| Conditional | Present | C ¹ O C ² Y U C ³ | Moryušo |
| | Past | C ¹ U C ² Y U C ³ | Muryušo |

| Negative Perfective | | | |
|---------------------|---------|--|----------|
| Active Voice | | | |
| Indicative | Present | C ¹ A C ² W A C ³ | Marwašo |
| | Past | C ¹ A C ² W I C ³ | Marwišo |
| | Future | C ¹ A C ² W E C ³ | Marwešo |
| Subjunctive | Present | C ¹ E C ² W A C ³ | Merwašo |
| | Past | C ¹ E C ² W I C ³ | Merwišo |
| | Future | C ¹ E C ² W E C ³ | Merwešo |
| Optative | Present | W A C ¹ C ² A C ³ | Wamrašo |
| | Past | W A C ¹ C ² I C ³ | Wamrišo |
| | Future | W A C ¹ C ² E C ³ | Wamrešo |
| Imperative | Present | W E C ¹ C ² A C ³ | Wemrašo |
| | Past | W E C ¹ C ² I C ³ | Wemrišo |
| | Future | W E C ¹ C ² E C ³ | Wemrešo |
| Conditional | Present | C ¹ O C ² W O C ³ | Morwošo |
| | Past | C ¹ O C ² W I C ³ | Morwišo |
| Passive Voice | | | |
| Indicative | Present | C ¹ I C ² W A C ³ | Mirwašo |
| | Past | C ¹ I C ² W I C ³ | Mirwišo |
| | Future | C ¹ I C ² W E C ³ | Mirwešo |
| Subjunctive | Present | C ¹ U C ² W A C ³ | Murwašo |
| | Past | C ¹ U C ² W I C ³ | Murwišo |
| | Future | C ¹ U C ² W E C ³ | Murwešo |
| Optative | Present | W I C ¹ V A C ² C ³ | Wimvaršo |
| | Past | W I C ¹ V I C ² C ³ | Wimviršo |
| | Future | W I C ¹ V E C ² C ³ | Wimveršo |
| Imperative | Present | W U C ¹ V A C ² C ³ | Wumvaršo |
| | Past | W U C ¹ V I C ² C ³ | Wumviršo |
| | Future | W U C ¹ V E C ² C ³ | Wumveršo |
| Conditional | Present | C ¹ O C ² W U C ³ | Morwušo |
| | Past | C ¹ U C ² W U C ³ | Murwušo |

CC+C+C – DOUBLY MODIFIED BICONSONANTAL ROOT

| $C^1C^2 + C^3 + C^4 = MR + \check{S} + X$: Equalise | | | | |
|--|---|----------|---|----------|
| Infinitives | Active | Example | Passive | Example |
| Aff. Imp. | A C ¹ C ² I C ³ I C ⁴ | Amrišix | I C ¹ C ² A C ³ A C ⁴ | Imrašax |
| Neg. Imp. | Ḥ A C ¹ C ² I C ³ I C ⁴ | Ḥamrišix | Ḥ I C ¹ C ² A C ³ A C ⁴ | Ḥimrašax |
| Aff. Perf. | Y A C ¹ C ² I C ³ I C ⁴ | Yamrišix | Y E C ¹ C ² A C ³ A C ⁴ | Yimrašax |
| Neg. Perf. | W A C ¹ C ² I C ³ I C ⁴ | Wamrišix | W I C ¹ C ² A C ³ A C ⁴ | Wimrašax |

| Number | Person | Active Present Indicative | Example |
|-----------------|--------|--|---------|
| Singular | 1st | C ¹ A C ² C ³ A C ⁴ O | Maršaxo |
| | 2nd | C ¹ A C ² C ³ A C ⁴ I | Maršaxi |
| | 3rd | C ¹ A C ² C ³ A C ⁴ E | Maršaxe |
| Plural | 1st | C ¹ A C ² C ³ A C ⁴ A | Maršaxa |
| | 2nd | C ¹ A C ² C ³ A C ⁴ U | Maršaxu |
| | 3rd | C ¹ A C ² C ³ A C ⁴ E | Maršaxe |

| Primal Forms | | | |
|--------------------------|---------|---|-----------------------|
| Affirmative Imperfective | | | |
| Active Voice | | | |
| Mood | Tense | Stem | First Person Singular |
| Indicative | Present | C ¹ A C ² C ³ A C ⁴ | Maršaxo |
| | Past | C ¹ A C ² C ³ I C ⁴ | Maršixo |
| | Future | C ¹ A C ² C ³ E C ⁴ | Maršexo |
| Subjunctive | Present | C ¹ E C ² C ³ A C ⁴ | Meršaxo |
| | Past | C ¹ E C ² C ³ I C ⁴ | Meršixo |
| | Future | C ¹ E C ² C ³ E C ⁴ | Meršexo |
| Optative | Present | V A C ¹ C ² A C ³ C ⁴ | Vamrašxo |
| | Past | V A C ¹ C ² I C ³ C ⁴ | Vamrišxo |
| | Future | V A C ¹ C ² E C ³ C ⁴ | Vamrešxo |
| Imperative | Present | V E C ¹ C ² A C ³ C ⁴ | Vemrašxo |
| | Past | V E C ¹ C ² I C ³ C ⁴ | Vemrišxo |
| | Future | V E C ¹ C ² E C ³ C ⁴ | Vemrešxo |
| Conditional | Present | C ¹ O C ² C ³ O C ⁴ | Moršoxo |
| | Past | C ¹ O C ² C ³ I C ⁴ | Moršixo |
| Passive Voice | | | |
| Indicative | Present | C ¹ I C ² C ³ A C ⁴ | Miršaxo |

| | | | |
|------------------------------|---------|---|----------|
| | Past | C ¹ C ² C ³ C ⁴ | Miršixo |
| | Future | C ¹ C ² C ³ E C ⁴ | Miršexo |
| Subjunctive | Present | C ¹ U C ² C ³ A C ⁴ | Muršaxo |
| | Past | C ¹ U C ² C ³ C ⁴ | Muršixo |
| | Future | C ¹ U C ² C ³ E C ⁴ | Muršexo |
| Optative | Present | V C ¹ C ² A C ³ C ⁴ | Vimrašxo |
| | Past | V C ¹ C ² C ³ C ⁴ | Vimrišxo |
| | Future | V C ¹ C ² E C ³ C ⁴ | Vimrešxo |
| Imperative | Present | V U C ¹ C ² A C ³ C ⁴ | Vumrašxo |
| | Past | V U C ¹ C ² C ³ C ⁴ | Vumrišxo |
| | Future | V U C ¹ C ² E C ³ C ⁴ | Vumrešxo |
| Conditional | Present | C ¹ O C ² C ³ U C ⁴ | Moršuxo |
| | Past | C ¹ U C ² C ³ U C ⁴ | Muršuxo |
| Negative Imperfective | | | |
| Active Voice | | | |
| Indicative | Present | C ¹ A C ² C ³ A H C ⁴ | Maršaḥxo |
| | Past | C ¹ A C ² C ³ H C ⁴ | Maršiḥxo |
| | Future | C ¹ A C ² C ³ E H C ⁴ | Maršeḥxo |
| Subjunctive | Present | C ¹ E C ² C ³ A H C ⁴ | Meršaḥxo |
| | Past | C ¹ E C ² C ³ H C ⁴ | Meršiḥxo |
| | Future | C ¹ E C ² C ³ E H C ⁴ | Meršeḥxo |
| Optative | Present | H A C ¹ C ² A C ³ C ⁴ | Ḥamrašxo |
| | Past | H A C ¹ C ² C ³ C ⁴ | Ḥamrišxo |
| | Future | H A C ¹ C ² E C ³ C ⁴ | Ḥamrešxo |
| Imperative | Present | H E C ¹ C ² A C ³ C ⁴ | Ḥemrašxo |
| | Past | H E C ¹ C ² C ³ C ⁴ | Ḥemrišxo |
| | Future | H E C ¹ C ² E C ³ C ⁴ | Ḥemrešxo |
| Conditional | Present | C ¹ O C ² C ³ A H C ⁴ | Maršaḥxo |
| | Past | C ¹ A C ² C ³ H C ⁴ | Maršiḥxo |
| Passive Voice | | | |
| Indicative | Present | C ¹ C ² C ³ A H C ⁴ | Miršaḥxo |
| | Past | C ¹ C ² C ³ H C ⁴ | Miršiḥxo |
| | Future | C ¹ C ² C ³ E H C ⁴ | Miršeḥxo |
| Subjunctive | Present | C ¹ U C ² C ³ A H C ⁴ | Muršaḥxo |
| | Past | C ¹ U C ² C ³ H C ⁴ | Muršiḥxo |
| | Future | C ¹ U C ² C ³ E H C ⁴ | Muršeḥxo |
| Optative | Present | H C ¹ C ² A C ³ C ⁴ | Ḥimrašxo |
| | Past | H C ¹ C ² C ³ C ⁴ | Ḥimrišxo |
| | Future | H C ¹ C ² E C ³ C ⁴ | Ḥimrešxo |

| | | | |
|-------------------------------|---------|---|----------|
| Imperative | Present | Ḥ U C ¹ C ² A C ³ C ⁴ | Ḥumrašxo |
| | Past | Ḥ U C ¹ C ² I C ³ C ⁴ | Ḥumrišxo |
| | Future | Ḥ U C ¹ C ² E C ³ C ⁴ | Ḥumrešxo |
| Conditional | Present | C ¹ O C ² C ³ U Ḥ C ⁴ | Moršuḥxo |
| | Past | C ¹ U C ² C ³ U Ḥ C ⁴ | Muršuḥxo |
| Affirmative Perfective | | | |
| Active Voice | | | |
| Indicative | Present | C ¹ A C ² C ³ A C ⁴ Y | Maršaxyo |
| | Past | C ¹ A C ² C ³ I C ⁴ Y | Maršixyo |
| | Future | C ¹ A C ² C ³ E C ⁴ Y | Maršexyo |
| Subjunctive | Present | C ¹ E C ² C ³ A C ⁴ Y | Meršaxyo |
| | Past | C ¹ E C ² C ³ I C ⁴ Y | Meršixyo |
| | Future | C ¹ E C ² C ³ E C ⁴ Y | Meršexyo |
| Optative | Present | Y A C ¹ C ² A C ³ C ⁴ | Yamrašxo |
| | Past | Y A C ¹ C ² I C ³ C ⁴ | Yamrišxo |
| | Future | Y A C ¹ C ² E C ³ C ⁴ | Yamrešxo |
| Imperative | Present | Y E C ¹ C ² A C ³ C ⁴ | Yemrašxo |
| | Past | Y E C ¹ C ² I C ³ C ⁴ | Yemrišxo |
| | Future | Y E C ¹ C ² E C ³ C ⁴ | Yemrešxo |
| Conditional | Present | C ¹ O C ² C ³ O C ⁴ Y | Maršaxyo |
| | Past | C ¹ O C ² C ³ I C ⁴ Y | Maršixyo |
| Passive Voice | | | |
| Indicative | Present | C ¹ I C ² C ³ A C ⁴ Y | Miršaxyo |
| | Past | C ¹ I C ² C ³ I C ⁴ Y | Miršixyo |
| | Future | C ¹ I C ² C ³ E C ⁴ Y | Miršexyo |
| Subjunctive | Present | C ¹ U C ² C ³ A C ⁴ Y | Muršaxyo |
| | Past | C ¹ U C ² C ³ I C ⁴ Y | Muršixyo |
| | Future | C ¹ U C ² C ³ E C ⁴ Y | Muršexyo |
| Optative | Present | Y I C ¹ C ² A C ³ C ⁴ | Yimrašxo |
| | Past | Y I C ¹ C ² I C ³ C ⁴ | Yimrišxo |
| | Future | Y I C ¹ C ² E C ³ C ⁴ | Yimrešxo |
| Imperative | Present | Y U C ¹ C ² A C ³ C ⁴ | Yumrašxo |
| | Past | Y U C ¹ C ² I C ³ C ⁴ | Yumrišxo |
| | Future | Y U C ¹ C ² E C ³ C ⁴ | Yumrešxo |
| Conditional | Present | C ¹ O C ² C ³ U C ⁴ Y | Moršuxyo |
| | Past | C ¹ U C ² C ³ U C ⁴ Y | Muršuxyo |
| Negative Perfective | | | |
| Active Voice | | | |
| Indicative | Present | C ¹ A C ² C ³ A C ⁴ W | Maršaxwo |

| | | | |
|----------------------|---------|---|----------|
| | Past | C ¹ A C ² C ³ I C ⁴ W | Maršixwo |
| | Future | C ¹ A C ² C ³ E C ⁴ W | Maršexwo |
| Subjunctive | Present | C ¹ E C ² C ³ A C ⁴ W | Meršaxwo |
| | Past | C ¹ E C ² C ³ I C ⁴ W | Meršixwo |
| | Future | C ¹ E C ² C ³ E C ⁴ W | Meršexwo |
| Optative | Present | W A C ¹ C ² A C ³ C ⁴ | Wamrašxo |
| | Past | W A C ¹ C ² I C ³ C ⁴ | Wamrišxo |
| | Future | W A C ¹ C ² E C ³ C ⁴ | Wamrešxo |
| Imperative | Present | W E C ¹ C ² A C ³ C ⁴ | Wemrašxo |
| | Past | W E C ¹ C ² I C ³ C ⁴ | Wemrišxo |
| | Future | W E C ¹ C ² E C ³ C ⁴ | Wemrešxo |
| Conditional | Present | C ¹ O C ² C ³ O C ⁴ W | Moršoxwo |
| | Past | C ¹ O C ² C ³ I C ⁴ W | Moršixwo |
| Passive Voice | | | |
| Indicative | Present | C ¹ I C ² W A C ³ | Mirwašo |
| | Past | C ¹ I C ² W I C ³ | Mirwišo |
| | Future | C ¹ I C ² W E C ³ | Mirwešo |
| Subjunctive | Present | C ¹ I C ² C ³ A C ⁴ W | Miršaxwo |
| | Past | C ¹ I C ² C ³ I C ⁴ W | Miršixwo |
| | Future | C ¹ I C ² C ³ E C ⁴ W | Miršexwo |
| Optative | Present | C ¹ U C ² C ³ A C ⁴ W | Muršaxwo |
| | Past | C ¹ U C ² C ³ I C ⁴ W | Muršixwo |
| | Future | C ¹ U C ² C ³ E C ⁴ W | Muršexwo |
| Imperative | Present | W I C ¹ C ² A C ³ C ⁴ | Wimrašxo |
| | Past | W I C ¹ C ² I C ³ C ⁴ | Wimrišxo |
| | Future | W I C ¹ C ² E C ³ C ⁴ | Wimrešxo |
| Conditional | Present | W U C ¹ C ² A C ³ C ⁴ | Wumrašxo |
| | Past | W U C ¹ C ² I C ³ C ⁴ | Wumrišxo |

PARTICIPIAL CONJUGATION

The participial conjugation is a Late Classical Vahari innovation that marks the beginning of the *Zifaši* and *Tixapi* daughter languages. This form uses the verbal participle as a stem, to which the personal and possessive pronominal consonants from the determinative declension are suffixed.

The participle is first declined for gender and number, after which the appropriate determinative consonant is suffixed to form the full conjugated verb.

The participial conjugation is:

- **Devoid of aspect** (i.e., it cannot express perfective or imperfective distinctions),
- **Non-modal** beyond indicative and subjunctive usage:
 - It does **not permit** the **optative** or **imperative** moods.
 - It cannot host any of the **secondary modalities** (e.g., evidential, inferential, jussive).

| | | | | | | |
|-----------|------------------------|--------|--------|--------|--------|--------|
| Root | CC – SR <i>to read</i> | | | | | |
| Voice | Active | | | | | |
| Mood | Indicative | | | | | |
| Masculine | | | | | | |
| | Singular | | | Plural | | |
| Person | First | Second | Third | First | Second | Third |
| Present | Sarvom | Sarvot | Sarvos | Sarvam | Sarvat | Sarvas |
| Past | Sirvom | Sirvot | Sirvos | Sirvam | Sirvat | Sirvas |
| Future | Servom | Servot | Servos | Servam | Servat | Servas |
| Feminine | | | | | | |
| Present | Sarvim | Sarvit | Sarvis | Sarvum | Sarvut | Sarvus |
| Past | Sirvim | Sirvit | Sirvis | Sirvum | Sirvut | Sirvus |
| Future | Servim | Servit | Servis | Servum | Servut | Servus |
| Neuter | | | | | | |
| Present | Sarvem | Sarvet | Sarves | Sarvem | Sarvet | Sarves |
| Past | Sirvem | Sirvet | Sirves | Sirvem | Sirvet | Sirves |

| | | | | | | |
|---------------|--------|--------|--------|--------|--------|--------|
| Future | Servem | Servet | Serves | Servem | Servet | Serves |
|---------------|--------|--------|--------|--------|--------|--------|

| | | | | | | |
|----------------|--------------------|---------------|--------------|---------------|---------------|--------------|
| Mood | Subjunctive | | | | | |
| | Masculine | | | | | |
| | Singular | | | Plural | | |
| Person | First | Second | Third | First | Second | Third |
| Present | Sarvor | Sarvod | Sarvoj | Sarvan | Sarvadk | Sarvaz |
| Past | Sirvor | Sirvod | Sirvoj | Sirvar | Sirvak | Sirvaz |
| Future | Server | Servod | Servoj | Server | Servak | Servaz |
| | Feminine | | | | | |
| Present | Sarvir | Sarvid | Sarvij | Sarvun | Sarvuk | Sarvuz |
| Past | Sirvir | Sirvid | Sirvij | Sirvun | Sirvuk | Sirvuz |
| Future | Servir | Servid | Servij | Servun | Servuk | Servuz |
| | Neuter | | | | | |
| Present | Sarver | Sarved | Sarvej | Sarven | Sarvek | Sarvez |
| Past | Sirver | Sirved | Sirvej | Sirven | Sirvek | Sirvez |
| Future | Server | Served | Servej | Serven | Servek | Servez |

| | | | | | | |
|----------------|-------------------|---------------|--------------|---------------|---------------|--------------|
| Voice | Passive | | | | | |
| Mood | Indicative | | | | | |
| | Masculine | | | | | |
| | Singular | | | Plural | | |
| Person | First | Second | Third | First | Second | Third |
| Present | Asrovom | Asrovot | Asrovos | Asravam | Asravat | Asravas |
| Past | Isrovom | Isrovot | Isrovos | Isravam | Isravat | Isravas |
| Future | Esrovom | Esrovot | Esrovos | Esravam | Esravat | Esravas |
| | Feminine | | | | | |
| Present | Asrivim | Asrivid | Asrivis | Asruvum | Asruvud | Asruvus |
| Past | Isrivim | Isrivid | Isrivis | Isruvum | Isruvud | Isruvus |
| Future | Esrivim | Esrivid | Esrivis | Esruvum | Esruvud | Esruvus |
| | Neuter | | | | | |
| Present | Asrevem | Asrevet | Asreves | Asrevem | Asrevet | Asreves |
| Past | Isroevem | Isrevet | Isreves | Isroevem | Isrevet | Isreves |
| Future | Esrevem | Esrevet | Esreves | Esrevem | Esrevet | Esreves |

| Voice | Passive | | | | | |
|-----------|-------------|---------|---------|----------|---------|---------|
| Mood | Subjunctive | | | | | |
| Masculine | | | | | | |
| | Singular | | | Plural | | |
| Person | First | Second | Third | First | Second | Third |
| Present | Asrovor | Asrovod | Asrovoj | Asravan | Asravak | Asravaz |
| Past | Isrovor | Isrovod | Isrovoj | Isravan | Isravak | Isravaz |
| Future | Esrovor | Esrovod | Esrovoj | Esravan | Esravak | Esravaz |
| Feminine | | | | | | |
| Present | Asrivir | Asrivid | Asrivij | Asruvun | Asruvuk | Asruvus |
| Past | Isrivir | Isrivid | Isrivij | Isruvun | Isruvuk | Isruvuz |
| Future | Esrivir | Esrivid | Esrivij | Esruvun | Esruvuk | Esruvuz |
| Neuter | | | | | | |
| Present | Asrever | Asreved | Asrevej | Asreven | Asrevek | Asrevez |
| Past | Isroever | Isreved | Isrevej | Isroeven | Isrevek | Isrevez |
| Future | Esrever | Esreved | Esrevej | Esreven | Esrevek | Esrevez |

ADVERBS

Adjectival Ablative

Adjectives in Vahari can be found in the ablative form of the adjectival neuter of the participial declension:

- Laśyo – Easy
- Liśyo – Easier
- Leśyo – Easiest
- Laśwei – Easily
- Liśwei – More easily
- Leśwei – Most easily

Substantive Ablative

An adverbial function can also be found in nouns in the ablative case:

- Elśa – Ease
- Elśae – With ease / Easily
- Žaye Elśae – With more ease / More easily
- Žahe Elśae – With most ease / Most easily

Synthetic Adverbs

Certain adverbs are made with the adverbial consonants (**C^{ADV}**) in the pattern **V + V¹ + C^{ADV} + V²**. These can be placed anywhere in the sentence. Very few Classical nouns begin with [V] (for example, ‘vuqa’ clay) to avoid syncretism with these core adverbs. They can take enclitic markers though this is avoided in the nominative due to syncretism with the first conjugation.

| <i>Location</i> | | |
|-----------------------------|------|--------------------------|
| G | VAGA | Where
(interrogative) |
| G | VIGI | Where
(general) |
| Δ | VIDA | Here |
| B | VIBE | There |
| J | VIJE | Anywhere |
| S | VISU | Everywhere |
| X | VIXU | Somewhere |
| † | VA†A | Nowhere |
| <i>Frequency</i> | | |
| D | VEDA | Always |
| T | VETO | Often |
| L | VELU | Sometimes |
| B | VEBA | Seldom |
| N | VEVE | Ever |
| Θ | VEΘA | Never |
| <i>Time</i> | | |
| N | VANO | Now |
| F | VAFE | After |
| P | VAPE | Later |
| K | VAKI | Earlier |
| Q | VAQI | Before |
| B | VABU | Finally |
| Y | VAYO | Recently |
| R | VARU | Soon |
| W | VAWI | Still |
| L | VALI | Until |
| <i>Direction – VICE/A/O</i> | | |
| M | VIME | In, Inside |
| N | VINA | To |
| Θ | VIΘA | Out, Outside |
| S | VISO | Over |
| D | VIDO | Under |
| Š | VIŠA | By |
| <i>Intensity</i> | | |
| Ž | VIŽE | Even |
| Z | VEZE | Too |

NUMERALS

Numbers occupy a pivotal role in the internal history and mythology of Vahari. Each number is composed of a unique combination of roots—typically one from Pre-Vahari and one from Classical Vahari. Some numerals preserve multiple roots, inherited through extra-Vahari pathways. These redundancies and overlaps represent topological artefacts of language evolution, reflecting Proto-Vahari’s embeddedness in a wider *Sprachbund* of ancestral tongues.

0–10: FOUNDATIONAL NUMERALS AND THEIR MORPHOLOGICAL SIGNIFICANCE

The cardinal numbers from **0** to **10** in Vahari form the foundation of both its numeral and grammatical systems.

Zero (HA) is morphologically **uniconsonantal** in the numeral system. It shares the root consonant **H** (the imperfective negative marker, negative quantifier and negative copula). This means the **ordinal adjective** form coincides with the determinative function expressing **negation** or **absence**—as in “none” or “no-one”.

One (VAHA), alongside **Zero (HA)**, stems from an auxiliary consonant, which plays a central role throughout the Vahari grammatical paradigm. The letter **V** appears across:

- Verbal conjugation (perfective/imperfective distinction)
- Participial and determinative declensions
- Derivation processes
- The copula *to be*

The coupling of **V** with **H**—as seen in **VAHA** rather than the archaic and now obsolete **VAVA**—requires that **H** assumes the auxiliary function of **V**. In poetic discourse, the paradoxical plurality of the singular ‘One’ evokes early conceptual tensions in Vahari philosophy: that **oneness can contain multiplicity** and **primordial unity**.

The numerals from 0 to 10 in Pre-Vahari illustrate the underlying phonosemantic strata that inform the morphological stems of the Vahari numeral system. These roots are the basis for both cardinal and ordinal forms, expressed through substantive and adjectival paradigms.

| Pre-Vahari | | |
|------------|-----------|-------------|
| Number | Root | Cardinal |
| 0 | ḥ | ḥA |
| 1 | <u>VH</u> | <u>VAHA</u> |
| 2 | NDN | NDINI |
| 3 | SWR | SWAR |
| 4 | HØR | HAØAR |
| 5 | XPS | XEPSA |
| 6 | SŠ | SEŠ |
| 7 | YC | YUCI |
| 8 | KŠT | KAŠET |
| 9 | MWŚ | MAŚYE |
| 10 | TM | TIMI |

The Vahari numeral system operates on a series of **uniconsonantal** and **biconsonantal** paradigms. Numbers decline across multiple grammatical cases and are regarded as a **declension class in their own right**. Despite their archaic and composite origins, most numerals conform to identifiable inflectional patterns, though a handful remain morphologically irregular due to fossilised forms or dialectal inheritance.

The system is structured around **three core stems**:

1. **Cardinal** — for expressing quantity.
 2. **Ordinal** — for expressing sequence.
 3. **Agglutinative** — for composing compound numbers beyond ten.
- **Cardinal Nouns** are typically declined **internally** through vowel mutation and **Ordinal Nouns** via suffixation.

| Cardinal Nouns | | | |
|----------------|------------|-------------|---------------------------------------|
| Number | Nominative | Genitive | Declension |
| 0 | ḥA | ḥAIV | Masculine Plural, Infixd Inflection |
| 1 | <u>VA</u> | <u>VAIV</u> | Masculine Plural, Infixd Inflection |
| 2 | DINE | DINEO | Neuter Plural, Suffixed Inflection |
| 3 | SERE | SEREO | Neuter Plural, Suffixed Inflection |
| 4 | HATA | HATAI | Masculine Plural, Suffixed Inflection |
| 5 | XEPA | XEPAI | Masculine Plural, Suffixed Inflection |

| | | | |
|------------------------------|-------------------|-----------------|--|
| 6 | SEŠE | SEŠEO | Neuter Plural, Suffixed Inflection |
| 7 | SETE | SETEO | Neuter Plural, Suffixed Inflection |
| 8 | ŠAZE | ŠAZEEO | Neuter Plural, Suffixed Inflection |
| 9 | ŠINU | ŠINUO | Feminine Plural, Suffixed Inflection |
| 10 | IDIŠ | IDOŠ | Feminine Singular, Open Transfixed Inflection (Poetic) |
| | DAŠ | DAIŠ | Masculine Plural, Infixed Inflection |
| Ordinal Nouns | | | |
| Number | Nominative | Genitive | Suffixed Declension |
| 0 | ḤAVYA | ḤAVWAI | Uniconsonantal, Masculine Plural |
| 1 | <u>VAVYA</u> | <u>VAVWAI</u> | Uniconsonantal, Masculine Plural |
| 2 | DINYE | DINWEO | Biconsonantal, Neuter Plural |
| 3 | SERYE | SERWEO | Biconsonantal, Neuter Plural |
| 4 | HETYO | HETWOI | Biconsonantal, Masculine Singular |
| 5 | XEPYA | XEPWAI | Biconsonantal, Masculine Plural |
| 6 | MIŠYA | MIŠWAI | Biconsonantal, Masculine Plural |
| 7 | SITYA | SITWAI | Biconsonantal, Masculine Plural |
| 8 | YECYA | YECWAI | Biconsonantal, Masculine Plural |
| 8 | KATYU | KATWUI | Biconsonantal, Feminine Plural |
| Irregular declension: | | | |
| 9 | NSÆŠYA | NASIŠA | accusative – NASIŠE |
| | | | dative – NASIŠU |
| | | | ablative – NASIŠO |
| 10 | TAMYA | TAMWAI | Biconsonantal, Masculine Plural |

- **Cardinal and ordinal adjectives** undergo **transfixion** by patterning vowel alternations across root consonants.

| Number | Cardinal | Masculine Singular | |
|--------|-----------------------------------|--------------------|----------|
| | | Nominative | Genitive |
| 0 | Ḥ V ¹ V V ² | ḤOVO | ḤOVI |
| 1 | V V ¹ V V ² | VOVO | VOVI |
| 2 | D V ¹ N V ² | DONO | DONI |
| 3 | S V ¹ R V ² | SORO | SORI |
| 4 | H V ¹ T V ² | HOTO | HOTI |
| 5 | X V ¹ P V ² | XOPO | XOPI |
| 6 | M V ¹ Š V ² | MOŠO | MOŠI |
| | S V ¹ Š V ² | SOŠO | SOŠI |

| | | | |
|-----------|-----------------------------------|------|------|
| 7 | S V ¹ T V ² | SOTO | SOTI |
| | Y V ¹ C V ² | YOCO | YOCI |
| 8 | ʃ V ¹ Š V ² | ʃOZO | ʃOZI |
| 9 | N V ¹ Š V ² | NOŠO | NOŠI |
| | ʃ V ¹ N V ² | ʃONO | ʃONI |
| 10 | D V ¹ Š V ² | DOŠO | DOŠI |

- **Ordinal adjectives** are stressed on the first syllable.

| Number | Ordinal | Neuter Singular / Plural | |
|-----------|---------------------------------------|--------------------------|---------------|
| | | Nominative | Genitive |
| 0 | Ḥ V ¹ V V ² V | ḤEVEV | ḤEVOV |
| 1 | V V ¹ Y/W V ² V | VEYEV* | VEYOV* |
| 2 | D V ¹ N V ² V | DENEV | DENOV |
| 3 | S V ¹ R V ² V | SEREV | SEROV |
| 4 | H V ¹ Ø V ² V | HEØEV | HEØOV |
| 5 | X V ¹ P V ² V | XEPEV | XEPOV |
| 6 | M V ¹ Š V ² V | MEŠEV | MEŠOV |
| | S V ¹ Š V ² V | SEŠEV | SEŠOV |
| 7 | S V ¹ T V ² V | SETEV | SETOV |
| | Y V ¹ C V ² V | YECEV | YECOV |
| 8 | K V ¹ ʃ V ² V | KEʃEV | KEʃOV |
| 9 | S V ¹ ʃ V ² V | SEʃEV | SEʃOV |
| 10 | T V ¹ M V ² V | TEMEV | TEMOV |

Y/W distinction does not apply to this word.

HIGHER NUMBERS

Higher numbers are derived using the agglutinative stem.

| Agglutinative Stems | | | | |
|---------------------|---------------|--------------|---------------|--|
| No. | Decimal Vowel | Decimal Noun | Decimal Order | Decimal Suffix |
| 10 | O | T O M | 10 | - D V ^s Š / T V ^s M* |
| 20 | A | D A N | 20 | - D V ^s N |

| | | | | |
|-----|---|-------|-----|----------------------|
| 30 | I | R I N | 30 | - R V ^S N |
| 40 | I | T I N | 40 | - T V ^S N |
| 50 | U | X U N | 50 | - X V ^S N |
| 60 | A | Š A N | 60 | - Š V ^S N |
| 70 | E | S E N | 70 | - S V ^S N |
| 80 | A | Ʒ A N | 80 | - Ʒ V ^S N |
| 90 | U | N U N | 90 | - N V ^S N |
| 100 | A | K A N | 100 | - K V ^S N |

- **Agglutinative stems** enable the construction of higher numerals by prefixing or suffixing known number roots with decimal or digital indicators.
- The suffixal vowels [V^s] are dominated by the digit immediately preceding the agglutinative suffix.

| Agglutinative Stems | | | | | |
|---------------------|----------------|----------------------------------|--------------------|---------------|--|
| No. | Digital Prefix | Suffixal Vowel (V ^s) | Morphology | Decimal Order | Decimal Suffix |
| 0 | (HAY) | O | | 0 | - C ¹ V ^S C ² |
| 1 | VAY - | O | Masculine Singular | 10 | - C ¹ V ^S C ²
- C ¹ V ^S C ² |
| 2 | DIN - | A | Masculine Plural | 20 | - C ¹ V ^S C ² |
| 3 | SER - | I | Feminine Singular | 30 | - C ¹ V ^S C ² |
| 4 | HES - | I | Feminine Singular | 40 | - C ¹ V ^S C ² |
| 5 | PES - | U | Feminine Plural | 50 | - C ¹ V ^S C ² |
| 6 | MAŠ - | A | Masculine Plural | 60 | - C ¹ V ^S C ² |
| 7 | YAC - / SES - | E | Neuter Singular | 70 | - C ¹ V ^S C ² |
| 8 | ƷAZ - | A | Masculine Plural | 80 | - C ¹ V ^S C ² |
| 9 | NÆƷ - / NAƷ - | U | Feminine Singular | 90 | - C ¹ V ^S C ² |

10-19

There are two stems for the numbers 10-19: DŠ for 11, 12, 13, 15, 16, 18, 19 and TM for 14 and 17.

| Nouns | | |
|-------|----------|---------|
| No. | Cardinal | Ordinal |

| | Suffixal
Vowel | Nominative | Genitive | Nominative | Genitive |
|----|-------------------|------------|----------|------------|------------|
| 10 | O | TOM | TOIM | TOMYO | TAMWOI |
| 11 | O | VAY-DOŠ | VAY-DOIŠ | VAY-DOŠYO | VAY-DOŠWOI |
| 12 | A | DIN-DAŠ | DIN-DAIŠ | DIN-DAŠYA | DIN-DAŠWAI |
| 13 | I | SER-DIŠ | SER-DIOŠ | SER-DIŠWI | SER-DIŠWIO |
| 14 | I | HES-TIM | HES-TIOM | HES-TIMWI | HES-TIMWIO |
| 15 | U | PES-DUŠ | PES-DUOŠ | PES-DUŠYU | PES-DUŠYUO |
| 16 | A | MAŠ-DAŠ | MAŠ-DAIŠ | MAŠ-DAŠYA | MAŠ-DAŠWAI |
| 17 | E | YAC-DEŠ | YAC-DEOŠ | YAC-DEŠYE | YAC-DEŠYEO |
| 18 | A | ƎAZ-DAŠ | ƎAZ-DAIŠ | ƎAZ-DAŠYA | ƎAZ-DAŠWAI |
| 19 | U | NÆƎ-TUM | NÆƎ-TUOM | NÆƎ-TUMYU | NÆƎ-TUMYUO |

Adjectives – Masculine Singular Paradigm: Exemplar

| No. | Suffixal
Vowel | Cardinal | | Ordinal | |
|-----|-------------------|------------|----------|------------|-----------|
| | | Nominative | Genitive | Nominative | Genitive |
| 10 | | TOMO | TOMI | TOMOV | TOMIV |
| 11 | O | VAY-DOŠO | VAY-DOŠI | VAY-DOŠOV | VAY-DOŠIV |
| 12 | A | DIN-DOŠO | DIN-DOŠI | DIN-DOŠOV | DIN-DOŠIV |
| 13 | I | SER-DOŠO | SER-DOŠI | SER-DOŠOV | SER-DOŠIV |
| 14 | I | HES-TOMO | HES-TOMI | HES-TOMOV | HES-TOMIV |
| 15 | U | PES-DOŠO | PES-DOŠI | PES-DOŠOV | PES-DOŠIV |
| 16 | A | MAŠ-DOŠO | MAŠ-DOŠI | MAŠ-DOŠOV | MAŠ-DOŠIV |
| 17 | E | YAC-DOŠO | YAC-DOŠI | YAC-DOŠOV | YAC-DOŠIV |
| 18 | A | ƎAZ-DOŠO | ƎAZ-DOŠI | ƎAZ-DOŠOV | ƎAZ-DOŠIV |
| 19 | U | NÆƎ-TOMO | NÆƎ-TOMI | NÆƎ-TOMOV | NÆƎ-TOMIV |

20-29 +

Nouns

| No. | Suffixal
Vowel | Cardinal | | Ordinal | |
|-----|-------------------|------------|----------|------------|------------|
| | | Nominative | Genitive | Nominative | Genitive |
| 20 | | DUN | DUON | DUNYU | DUNYUO |
| 21 | O | VAY-DON | VAY-DOIN | VAY-DONWO | VAY-DONWOI |
| 22 | A | DIN-DAN | DIN-DAIN | DIN-DANWA | DIN-DANWAI |
| 23 | I | SER-DIN | SER-DION | SER-DINWI | SER-DINWIO |
| 24 | I | HES-DIN | HES-DION | HES-DINWI | HES-DINWIO |
| 25 | U | PES-DUN | PES-DUON | PES-DUNYU | PES-DUNYUO |
| 26 | A | MAŠ-DAN | MAŠ-DAIN | MAŠ-DANWA | MAŠ-DANWAI |
| 27 | E | SES-DEN | SES-DEON | SES-DENYE | SES-DENYEO |

| 28 | A | ƷAZ-DAN | ƷAZ-DAIN | ƷAZ-DANWA | ƷAZ-DANWAI |
|--|----------------|------------|----------|------------|------------|
| 29 | U | NÆƷ-DUN | NÆƷ-DUON | NÆƷ-DUNYU | NÆƷ-DUNYUO |
| Adjectives – Feminine Plural Paradigm: Exemplar | | | | | |
| No. | Suffixal Vowel | Cardinal | | Ordinal | |
| | | Nominative | Genitive | Nominative | Genitive |
| 20 | | DUNU | DUNO | DUNUV | DUNOV |
| 21 | O | VAY-DUNU | VAY-DUNO | VAY-DUNUV | VAY-DUNOV |
| 22 | A | DIN-DUNU | DIN-DUNO | DIN-DUNUV | DIN-DUNOV |
| 23 | I | SER-DUNU | SER-DUNO | SER-DUNUV | SER-DUNOV |
| 24 | I | HES-DUNU | HES-DUNO | HES-DUNUV | HES-DUNOV |
| 25 | U | PES-DUNU | PES-DUNO | PES-DUNUV | PES-DUNOV |
| 26 | A | MAŠ-DUNU | MAŠ-DUNO | MAŠ-DUNUV | MAŠ-DUNOV |
| 27 | E | SES-DUNU | SES-DUNO | SES-DUNUV | SES-DUNOV |
| 28 | A | ƷAZ-DUNU | ƷAZ-DUNO | ƷAZ-DUNUV | ƷAZ-DUNOV |
| 29 | U | NÆƷ-DUNU | NÆƷ-DUNO | NÆƷ-DUNUV | NÆƷ-DUNOV |

Vaydoš (11) is masculine singular as a cardinal noun, in the ablative it would be *Vaydoeš*. As an adjective in the ablative in all genders it can be declined as:

| Gender | Masculine | | Feminine | | Neuter |
|----------|----------------|----------------|----------------|----------------|-------------------|
| Number | Singular | Plural | Singular | Plural | Singular / Plural |
| Ablative | <i>vaydoše</i> | <i>vaydaše</i> | <i>vaydiša</i> | <i>vayduša</i> | <i>vaydeši</i> |

Sertin (43) as a cardinal noun in the dative would be '*sertiun*'. As an adjective in the dative in all genders it can be declined as.

| Gender | Masculine | | Feminine | | Neuter |
|--------|----------------|----------------|----------------|----------------|-------------------|
| Number | Singular | Plural | Singular | Plural | Singular / Plural |
| Dative | <i>sertona</i> | <i>sertano</i> | <i>sertinu</i> | <i>sertuni</i> | <i>sertena</i> |

Ordinals are formed by adding [Y/W] or [V] to the stem and declining appropriately for nouns or adjectives

68th as an ordinal noun in the ablative would be *Ʒazšanyae*.

As an ordinal adjective in the masculine singular dative, it would be *Ʒazšonav*.

After 100 the prefixes represent the multiple rather than the single digit: *vaykan* means ‘one hundred’ and not ‘one hundred and one’ which would be *kanva*.

After 100, the cardinal nouns and adjectives of the numerals 1-10 are used.

- 200 – *dinkan* (noun) | *dink-n-* (adjectival stem)
- 202 – *dinkandine* | *dinkand-n-*
- 405 – *heskanxepa* | *heskanx-p-*
- 507 – *peskansete* | *peskans-t-*

Additional digits from 11-99 suffixed as prescribed:

- 219 – *dinkannæſtum* | *dinkannæſt-m-*
- 821 - *ſazkanvaydon* | *ſazkanvayd-n-*
- 999 - *naſkannaſnun* | *ſazkanvayd-n-*

POWERS

| 10¹ | 1, 0 | DŠ | DAŠ | Ten |
|------------------------|-----------------------|-----------|------------|----------------------|
| 10² | 1, 00 | KN | KAN | One Hundred |
| 10³ | 1, 000 | ZR | ZAR | One Thousand |
| 10⁴ | 1, 0, 000 | GN | GAN | Ten Thousand |
| 10⁵ | 1, 00, 000 | JF | JAF | One Hundred Thousand |
| 10⁶ | 1, 000, 000 | DJ | DIJ | One Million |
| 10⁷ | 1, 0, 000, 000 | CZ | CEZ | Ten Million |
| 10⁸ | 1, 00, 000, 000 | LŠ | LEŠ | One Hundred Million |
| 10⁹ | 1, 000, 000, 000 | TR | TAR | One Billion |
| 10¹⁰ | 1, 0, 000, 000, 000 | LQ | LAQ | Ten Billion |
| 10¹¹ | 1, 00, 000, 000, 000 | KF | KIF | One Hundred Billion |
| 10¹² | 1, 000, 000, 000, 000 | GX | GAX | One Trillion |

5 989 453 765 416 can be written as:

pesgax, næſkuf ſazlaq næſtur, hesliš pescuz serdij, sesjef maſgan peszur, heskan mešdaš

TIME AND DATES

There are six days in the Vahari calendar named after entities from the Living Pantheon: Garodan, Zarodan, Valikar, Merayem, Vezarel and Yudañas.

They are declined internally when the proper nouns refer to days. Otherwise, a standardised form of their roots is used, which retaining the original vowel sequence:

- Garodna – Sunday
- Zarodna – Monday
- Valikra – Tuesday
- Merayme – Wednesday
- Vezarle - Thursday
- Yudaňsa – Friday

The equivalent for Saturday in other calendars is known as Day of Avidara while the last day of every leap year is followed by the Day of Sphira (named after the two daughters of Yudaňas in the Vahari mythos).

There are five days in the Vahari week and 73 weeks in the Vahari year. Two and a half days of toil followed by two and half days of respite.

Festival periods are: the winter and summer solstices (Šammi and Šemme respectively) and the spring and autumn equinoxes (Ešmam and Išmim) – celebrated for the specific functions they play in respective ambients and their effect on adaptive behaviour in relation to nutrition, shelter, health and wellbeing.

NUMERIC ADVERBS

Adverbial uses are derived from cardinal and ordinal nouns in the ablative:

- *Jápiya seréa séu*
 - We recited it thrice
- *Vávyae dášina dinéa asárfa*

- First(ly) we thought, second(ly), we wrote

ARITHMETIC

Numerals are used in arithmetic, where cases have designated mathematical functions. Results are indicated by the root [MR+Š], or [H] with the copula in [V].

- accusative as a multiplier
 - hata dineu ʒazehe vae | four time two equals eight
- genitive as a divider/denominator
 - ʒaze dineo hataha vae | eight divided by two equals four
- dative as an additional number
 - ʒaze dinea hataha vae | eight divided by two equals four
- ablative as a subtractive number
 - ʒaze dinei sešehe vae | eight minus two equals six
- Derivational intensifier [T] formed in the ablative as an exponential function in the neuter accusative:
 - dine sereiteu ʒazehe vae | two to the power of three equals eight
- Derivational diminutive [Z] formed in the dative as a root function in the neuter genitive:
 - ʒaze sereazeo dinehe vae | The third root of eight equals two

DERIVATION

Vahari prioritises root modification over derivation, maintaining a deliberately low morpheme-to-word ratio. However, when the primal systems of Vahari cannot yield adequate expressions, the derivational declension and conjugation are employed for the formation of complex vocabulary.

Words can be derived from other words by using the secondary postpositional form as a new stem to generate nouns, adjectives, adverbs, and verbs. This becomes the derivational stem that can take any class, gender, or number. Participles and verbs are formed by adding [Y/W] or [V] to the stem, reduplication of the derivational consonant C^{DET} , or inversion of C^{DET} and C^{AUX} .

There are twenty possible combinations of derived words—one for each number, gender and case, bar the nominative, which is seldom used, occurring only in the Codex with [V/H] as transitivity markers.

DERIVATIONAL DECLENSION

| | |
|----------------------|-------------------------------|
| C¹ | Derivational Consonant |
| V¹ | Tense Vowel |
| A | Present |
| I | Past |
| E | Future |
| O | Abstractive, Locative |
| U | Abstractive |

| Present Active Substantive Stem | | | | | |
|--|-------------------|-------------------|-------------------|-------------------|-------------------|
| Original Case | Derivational Stem | | | | |
| | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular / Plural |
| A | OU C ¹ | AU C ¹ | IE C ¹ | UE C ¹ | EU C ¹ |
| G | OI C ¹ | AI C ¹ | IO C ¹ | UO C ¹ | EO C ¹ |
| D | OA C ¹ | AO C ¹ | IU C ¹ | UI C ¹ | EA C ¹ |
| A | OE C ¹ | AE C ¹ | IA C ¹ | UA C ¹ | EI C ¹ |

| Past/Future Active Substantive Stem | | | | | |
|--|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| Original | Masculine | | Feminine | | Neuter |
| Case | Singular | Plural | Singular | Plural | Singular/Plural |
| A | OU C ¹ V ¹ H | AU C ¹ V ¹ H | IE C ¹ V ¹ H | UE C ¹ V ¹ H | EU C ¹ V ¹ H |
| G | OI C ¹ V ¹ H | AI C ¹ V ¹ H | IO C ¹ V ¹ H | UO C ¹ V ¹ H | EO C ¹ V ¹ H |
| D | OA C ¹ V ¹ H | AO C ¹ V ¹ H | IU C ¹ V ¹ H | UI C ¹ V ¹ H | EA C ¹ V ¹ H |
| A | OE C ¹ V ¹ H | AE C ¹ V ¹ H | IA C ¹ V ¹ H | UA C ¹ V ¹ H | EI C ¹ V ¹ H |

| Active Adjectival Stem – Y/W | | | | | |
|-------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| Original | Masculine | | Feminine | | Neuter |
| Case | Singular | Plural | Singular | Plural | Singular/Plural |
| A | OU C ¹ V ¹ Y | AU C ¹ V ¹ Y | IE C ¹ V ¹ Y | UE C ¹ V ¹ Y | EU C ¹ V ¹ Y |
| G | OI C ¹ V ¹ Y | AI C ¹ V ¹ Y | IO C ¹ V ¹ Y | UO C ¹ V ¹ Y | EO C ¹ V ¹ Y |
| D | OA C ¹ V ¹ Y | AO C ¹ V ¹ Y | IU C ¹ V ¹ Y | UI C ¹ V ¹ Y | EA C ¹ V ¹ Y |
| A | OE C ¹ V ¹ Y | AE C ¹ V ¹ Y | IA C ¹ V ¹ Y | UA C ¹ V ¹ Y | EI C ¹ V ¹ Y |

| Active Adjectival Stem - W | | | | | |
|-----------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| Original | Masculine | | Feminine | | Neuter |
| Case | Singular | Plural | Singular | Plural | Singular / Plural |
| A | OU C ¹ V ¹ W | AU C ¹ V ¹ W | IE C ¹ V ¹ W | UE C ¹ V ¹ W | EU C ¹ V ¹ W |
| G | OI C ¹ V ¹ W | AI C ¹ V ¹ W | IO C ¹ V ¹ W | UO C ¹ V ¹ W | EO C ¹ V ¹ W |
| D | OA C ¹ V ¹ W | AO C ¹ V ¹ W | IU C ¹ V ¹ W | UI C ¹ V ¹ W | EA C ¹ V ¹ W |
| A | OE C ¹ V ¹ W | AE C ¹ V ¹ W | IA C ¹ V ¹ W | UA C ¹ V ¹ W | EI C ¹ V ¹ W |

| Active Verbal Stem | | | | | |
|---------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| Original | Masculine | | Feminine | | Neuter |
| Case | Singular | Plural | Singular | Plural | Singular / Plural |
| A | OU C ¹ V ¹ V | AU C ¹ V ¹ V | IE C ¹ V ¹ V | UE C ¹ V ¹ V | EU C ¹ V ¹ V |
| G | OI C ¹ V ¹ V | AI C ¹ V ¹ V | IO C ¹ V ¹ V | UO C ¹ V ¹ V | EO C ¹ V ¹ V |
| D | OA C ¹ V ¹ V | AO C ¹ V ¹ V | IU C ¹ V ¹ V | UI C ¹ V ¹ V | EA C ¹ V ¹ V |
| A | OE C ¹ V ¹ V | AE C ¹ V ¹ V | IA C ¹ V ¹ V | UA C ¹ V ¹ V | EI C ¹ V ¹ V |

| Passive Substantive Stem – reduplication of derivational consonant (C ¹) | | | | | |
|--|---|---|---|---|---|
| Original
Case | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular / Plural |
| A | OU C ¹ V ¹ C ¹ | AU C ¹ V ¹ C ¹ | IE C ¹ V ¹ C ¹ | UE C ¹ V ¹ C ¹ | EU C ¹ V ¹ C ¹ |
| G | OI C ¹ V ¹ C ¹ | AI C ¹ V ¹ C ¹ | IO C ¹ V ¹ C ¹ | UO C ¹ V ¹ C ¹ | EO C ¹ V ¹ C ¹ |
| D | OA C ¹ V ¹ C ¹ | AO C ¹ V ¹ C ¹ | IU C ¹ V ¹ C ¹ | UI C ¹ V ¹ C ¹ | EA C ¹ V ¹ C ¹ |
| A | OE C ¹ V ¹ C ¹ | AE C ¹ V ¹ C ¹ | IA C ¹ V ¹ C ¹ | UA C ¹ V ¹ C ¹ | EI C ¹ V ¹ C ¹ |

| Passive Adjectival Stem – inversion of adjectival consonants (Y/W) with derivational consonant (C ¹) | | | | | |
|--|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| Original
Case | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular / Plural |
| A | OU Y V ¹ C ¹ | AU Y V ¹ C ¹ | IE W V ¹ C ¹ | UE Y V ¹ C ¹ | EU Y V ¹ C ¹ |
| G | OI W V ¹ C ¹ | AI W V ¹ C ¹ | IO W V ¹ C ¹ | UO Y V ¹ C ¹ | EO Y V ¹ C ¹ |
| D | OA Y V ¹ C ¹ | AO Y V ¹ C ¹ | IU W V ¹ C ¹ | UI W V ¹ C ¹ | EA Y V ¹ C ¹ |
| A | OE Y V ¹ C ¹ | AE Y V ¹ C ¹ | IA W V ¹ C ¹ | UA Y V ¹ C ¹ | EI W V ¹ C ¹ |

| Passive Verbal Stem – inversion of verbal consonant (V) with derivational consonant (C ¹) | | | | | |
|---|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| Original
Case | Masculine | | Feminine | | Neuter |
| | Singular | Plural | Singular | Plural | Singular / Plural |
| A | OU V V ¹ C ¹ | AU V V ¹ C ¹ | IE V V ¹ C ¹ | UE V V ¹ C ¹ | EU V V ¹ C ¹ |
| G | OI V V ¹ C ¹ | AI V V ¹ C ¹ | IO V V ¹ C ¹ | UO V V ¹ C ¹ | EO V V ¹ C ¹ |
| D | OA V V ¹ C ¹ | AO V V ¹ C ¹ | IU V V ¹ C ¹ | UI V V ¹ C ¹ | EA V V ¹ C ¹ |
| A | OE V V ¹ C ¹ | AE V V ¹ C ¹ | IA V V ¹ C ¹ | UA V V ¹ C ¹ | EI V V ¹ C ¹ |

| Exemplar | Meaning | Function |
|----------|-------------|----------------------------|
| N | Within | Innressive |
| HT | Time | Root |
| Heteo | Of time | Genitive |
| Heteon | Within time | Second Postpositional Form |
| Heteon- | Synchronise | Derivational Stem |

| | | |
|----------------------|----------------------------|--|
| Heteon-a | Synchronicity | Present Active Substantive Stem – subject to class and gender axis |
| Heteon-i-ha | Rhythm | Past Active Substantive Stem |
| Heteon-e-ha | Timing | Future Active Substantive Stem |
| Heteon-a-y-o | Synchronised | Active Adjectival Stem – Y/W |
| Heteon-i-w-o | More synchronised | |
| Heteon-e-y-o | Most synchronised | |
| Heteon-a-v-o | Synchronising | Active Verbal Stem |
| Heteon-i-v-o | Was synchronising | |
| Heteon-e-v-o | Will be synchronising | |
| Heteon-a-n-o | Time | Present Passive Substantive Stem – reduplication of derivational consonant (C ¹) |
| Heteon-i-n-a | Moment | Past Passive Substantive Stem |
| Heteon-e-n-a | Epoch | Future Passive Substantive Stem |
| Heteo-y-a-n-o | Synchronising (gerund) | Passive Adjectival Stem – inversion of adjectival consonants [Y/W] with derivational consonant (C ¹) |
| Heteo-w-i-n-o | Dial | |
| Heteo-y-e-n-o | Clock / Metronome | |
| Heteo-v-a-n-o | Being synchronised | Passive Verbal Stem – inversion of verbal consonant (V) with derivational consonant (C ¹) |
| Heteov-i-n-o | Having been synchronised | |
| Heteov-e-n-o | Will be being synchronised | |

DERIVATIONAL CONJUGATION

The derivational conjugation does not traditionally permit secondary modalities, however, a few instances of modalised forms do occur using the infixive mood markers with the glottal stop E’han —these are fossilised, stylistically elevated exceptions and not considered part of the productive grammar – though they are considered grammatically sound conjugations as opposed to affixation.

Brute-force affixation of secondary mood vowels (e.g., *A-*, *I-*, *E-*, *U-*, *O-*) to derivational conjugate forms are:

- Considered *non-grammatical* in formal or liturgical registers,
- And are typically marked as *dialectal*, *neologistic*, or *idiolectic* in speech.

| Infinitives | Active | Example | Passive | Example |
|-------------------|------------------------|------------|------------------------|------------|
| Aff. Imp. | C ¹ A V I V | Heteonaviv | C ¹ I V A V | Heteonivav |
| Neg. Imp. | H A C ¹ I V | Heteoñaniv | H I C ¹ A V | Heteoñinav |
| Aff. Perf. | Y A C ¹ I V | Heteoyaniv | Y E C ¹ A V | Heteoyenav |
| Neg. Perf. | W A C ¹ I V | Heteowaniv | W I C ¹ A V | Heteowinav |

| Number | Person | Active Present Indicative | Example |
|-----------------|--------|---------------------------|-------------|
| Singular | 1st | C ¹ A V A V O | Heteonavavo |
| | 2nd | C ¹ A V A V I | Heteonavavi |
| | 3rd | C ¹ A V A V E | Heteonavave |
| Plural | 1st | C ¹ A V A V A | Heteonavava |
| | 2nd | C ¹ A V A V U | Heteonavavu |
| | 3rd | C ¹ A V A V E | Heteonavave |

Primal Forms

Affirmative Imperfective

Active Voice

| Mood | Tense | Stem | Example |
|--------------------|---------|------------------------|-------------|
| Indicative | Present | C ¹ A V A V | Heteonavavo |
| | Past | C ¹ A V I V | Heteonavivo |
| | Future | C ¹ A V E V | Heteonavevo |
| Subjunctive | Present | C ¹ E V A V | Heteonevavo |
| | Past | C ¹ E V I V | Heteonevivo |
| | Future | C ¹ E V E V | Heteonevevo |
| Optative | Present | V A C ¹ A V | Heteovanavo |
| | Past | V A C ¹ I V | Heteovanivo |
| | Future | V A C ¹ E V | Heteovanevo |
| Imperative | Present | V E C ¹ A V | Heteovenavo |
| | Past | V E C ¹ I V | Heteovenivo |
| | Future | V E C ¹ E V | Heteovenevo |
| Conditional | Present | C ¹ O V O V | Heteonovovo |
| | Past | C ¹ O V I V | Heteonovivo |

Passive Voice

| | | | |
|--------------------|---------|------------------------|-------------|
| Indicative | Present | C ¹ I V A V | Heteonivavo |
| | Past | C ¹ I V I V | Heteonivivo |
| | Future | C ¹ I V E V | Heteonivevo |
| Subjunctive | Present | C ¹ U V A V | Heteonuvavo |
| | Past | C ¹ U V I V | Heteonuvivo |
| | Future | C ¹ U V E V | Heteonuvevo |
| Optative | Present | V I C ¹ A V | Heteovinavo |
| | Past | V I C ¹ I V | Heteovinivo |
| | Future | V I C ¹ E V | Heteovinevo |

| | | | |
|-------------------------------|---------|------------------------|-------------|
| Imperative | Present | V U C ¹ A V | Heteovunavo |
| | Past | V U C ¹ I V | Heteovunivo |
| | Future | V U C ¹ E V | Heteovunevo |
| Conditional | Present | C ¹ O V U V | Heteonovuvo |
| | Past | C ¹ U V U V | Heteonuvuvo |
| Negative Imperfective | | | |
| Active Voice | | | |
| Indicative | Present | C ¹ A H A V | Heteonahavo |
| | Past | C ¹ A H I V | Heteonahivo |
| | Future | C ¹ A H E V | Heteonahevo |
| Subjunctive | Present | C ¹ E H A V | Heteonehavo |
| | Past | C ¹ E H I V | Heteonehivo |
| | Future | C ¹ E H E V | Heteonehevo |
| Optative | Present | H A C ¹ A V | Heteohanavo |
| | Past | H A C ¹ I V | Heteohanivo |
| | Future | H A C ¹ E V | Heteohanevo |
| Imperative | Present | H E C ¹ A V | Heteohenavo |
| | Past | H E C ¹ I V | Heteohenivo |
| | Future | H E C ¹ E V | Heteohenevo |
| Conditional | Present | C ¹ O H O V | Heteonohovo |
| | Past | C ¹ O H I V | Heteonohivo |
| Passive Voice | | | |
| Indicative | Present | C ¹ I H A V | Heteonihavo |
| | Past | C ¹ I H I V | Heteonihivo |
| | Future | C ¹ I H E V | Heteonihevo |
| Subjunctive | Present | C ¹ U H A V | Heteonuhavo |
| | Past | C ¹ U H I V | Heteonuhivo |
| | Future | C ¹ U H E V | Heteonuhevo |
| Optative | Present | H I C ¹ A V | Heteohinavo |
| | Past | H I C ¹ I V | Heteohinivo |
| | Future | H I C ¹ E V | Heteohinevo |
| Imperative | Present | H U C ¹ A V | Heteohunavo |
| | Past | H U C ¹ I V | Heteohunivo |
| | Future | H U C ¹ E V | Heteohunevo |
| Conditional | Present | C ¹ O H U V | Heteonohuvo |
| | Past | C ¹ U H U V | Heteonuhuvo |
| Affirmative Perfective | | | |
| Active Voice | | | |
| Indicative | Present | C ¹ A V A Y | Heteonavayo |
| | Past | C ¹ A V I Y | Heteonaviyo |
| | Future | C ¹ A V E Y | Heteonaveyo |
| Subjunctive | Present | C ¹ E V A Y | Heteonevayo |
| | Past | C ¹ E V I Y | Heteoneviyo |

| | | | |
|----------------------------|---------|--------------------------|-------------|
| Optative | Future | C ¹ E V E Y | Heteoneveyo |
| | Present | Y A C ¹ A V | Heteoyanavo |
| | Past | Y A C ¹ I V | Heteoyanivo |
| | Future | Y A C ¹ E V | Heteoyanevo |
| Imperative | Present | Y E C ¹ A V | Heteoyenavo |
| | Past | Y E C ¹ I V | Heteoyenivo |
| | Future | Y E C ¹ E V | Heteoyenevo |
| Conditional | Present | C ¹ O Y O V | Heteonoyovo |
| | Past | C ¹ O Y I V | Heteonoyivo |
| Passive Voice | | | |
| Indicative | Present | C ¹ I V A Y | Heteonivayo |
| | Past | C ¹ I V I Y | Heteoniviyo |
| | Future | C ¹ I V E Y | Heteoniveyo |
| Subjunctive | Present | C ¹ U V A Y | Heteonuvayo |
| | Past | C ¹ U V I Y | Heteonuviyo |
| | Future | C ¹ U V E Y | Heteonuveyo |
| Optative | Present | Y I C ¹ A V A | Heteoyinavo |
| | Past | Y I C ¹ A V I | Heteoyinivo |
| | Future | Y I C ¹ A V E | Heteoyinevo |
| Imperative | Present | Y U C ¹ E V A | Heteoyunavo |
| | Past | Y C ¹ E V | Heteoyunivo |
| | Future | Y U C ¹ E V | Heteoyunevo |
| Conditional | Present | C ¹ O Y U V | Heteonoyuvo |
| | Past | C ¹ U Y U V | Heteonuyuvo |
| Negative Perfective | | | |
| Active Voice | | | |
| Indicative | Present | C ¹ A V A W | Heteonavawo |
| | Past | C ¹ A V I W | Heteonaviwo |
| | Future | C ¹ A V E W | Heteonavewo |
| Subjunctive | Present | C ¹ E V A W | Heteonevawo |
| | Past | C ¹ E V I W | Heteoneviwo |
| | Future | C ¹ E V E W | Heteonevewo |
| Optative | Present | W A C ¹ A V | Heteowanavo |
| | Past | W A C ¹ I V | Heteowanivo |
| | Future | W A C ¹ E V | Heteowanevo |
| Imperative | Present | W E C ¹ A V | Heteowenavo |
| | Past | W E C ¹ I V | Heteowenivo |
| | Future | W E C ¹ E V | Heteowenevo |
| Conditional | Present | C ¹ O W O V | Heteonowovo |
| | Past | C ¹ O W I V | Heteonowivo |
| Passive Voice | | | |
| Indicative | Present | C ¹ I V A W | Heteonivawo |
| | Past | C ¹ I V I W | Heteoniviwo |

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| | | | |
|--------------------|---------|------------------------|-------------|
| Subjunctive | Future | C ¹ I V E W | Heteonivewo |
| | Present | C ¹ U V A W | Heteonuvawo |
| | Past | C ¹ U V I W | Heteonuviwo |
| Optative | Future | C ¹ U V E W | Heteonuvewo |
| | Present | W I C ¹ A V | Heteowinavo |
| | Past | W I C ¹ I V | Heteowinivo |
| Imperative | Future | W I C ¹ E V | Heteowinevo |
| | Present | W U C ¹ A V | Heteowunavo |
| | Past | W U C ¹ I V | Heteowunivo |
| Conditional | Future | W U C ¹ E V | Heteowunevo |
| | Present | C ¹ O W U V | Heteonowuvo |
| | Past | C ¹ U W U V | Heteonuwuvo |

SYNTAX

The standard word order in Vahari is subject–object–verb (SOV). However, due to the high degree of inflection, Vahari permits extensive variation in word order, with hyperbatonic and anastrophic capacities. These rearrangements are made legible via infinitive and absolute constructions, modalities, the enclitic syntactic markers (*V* and *H*), the first and second postpositional forms, the three determinative declensions and the *Rotation of Cases* (*zamárya žuxeáža*).

Clauses are generally concatenated sequentially, with subordinate clauses following their governing clauses either with or without [V/H] enclitic marking, depending on formality, emphasis, or clarity.

Adjectives may function either attributively or predicatively, and while they generally appear adjacent to the noun they modify, they may also distally. When non-adjacent, enclitic marking is optional unless ambiguity or emphasis necessitates it.

Adverbs, like adjectives, tend to appear adjacent to the verbs they qualify, although they are subject to even greater positional freedom. Despite this flexibility, proximity is prescriptive: an adverb is assumed to qualify the nearest verb or the main verb with context dictating such or otherwise.

CASE FUNCTIONS

Vahari nouns decline for five grammatical cases—nominative, accusative, genitive, dative, and ablative—across two numbers (singular and plural) and three grammatical genders (masculine, feminine, and neuter). Each nominal root may be declined via the participial or derivational paradigms, allowing for derivation of verbal participles, nominal forms, and adjectives. The case system interfaces dynamically with Vahari's broader morphosyntactic structure, contributing to both clause hierarchy and flexible word order, especially through its interaction with [V/H] enclitic.

NOMINATIVE

As a subject of verb:

- **Rádmō** vaháre

- The man speaks
- Vaháre **méva**
 - The woman speaks

As a predicate, generally when following the word they qualify.

- Képa tákya (vae)
 - The/A rock (is) heavy

As attributives, generally when preceding the word they qualify:

- Tákya képa
 - The/A heavy rock

As attributive compliments marked by [H] or [V]:

- Képaha tákyaha
 - The heavy rock
- Képava tákyava
 - A heavy rock

In the nominative absolute where subject of clauses is the same.

- **Sáva jáxva** isráu vaháriehe **mažíye**
 - They, reading the book, learned the language.

Can appear anywhere in the phrase:

- **Méva** jóvu mivóu aθímit exnaláo dafíye
- Jóvu **méva** mivóu aθímit exnaláo dafíye
- Jóvu mivóu **méva** aθímit exnaláo dafíye
- Jóvu mivóu aθímit **méva** exnaláo dafíye
- Jóvu mivóu aθímit exnaláo **méva** dafíye

- Jóvu mivóu aθímit exnaláo dafíye **méva**
 - The woman went into the city to search for her husband

ACCUSATIVE

- As a direct object of a verb;
- As a nominative of a subordinate clause;
- As an accusative of duration;
- In the accusative infinitive construction;
 - Réksehe **maxéu ajiéx** ísroe xašíye
 - The priest wanted the people to study the book.
 - Yamriye řéztó **žazaršóu ažizéd**
 - The warrior commanded the charioteer to charge.
- Can appear anywhere in the phrase.

GENITIVE

- As marker of possession, it can appear any where in the sentence. There is a preference to keep genitives adjacent with the first genitive preceding the possessed object;
 - Ésrawai ísro
 - Ísro ésrawai
 - The book of the library
- In highly anastrophic phrases, the genitive is most often, though not mandatorily, marked with H or V inflected with the vowel of the possessed object or the possessor;
 - Esrawai**ho** isro
 - Esrawai isro**hai**

- The book of the library
- As a partitive genitive:
 - Sara maxeo
 - Three of the people
 - Evho pakseo
 - A piece of bread
- As direct object of negative verb;
- Direct object in a subordinated clause: this is an archaic and rarely used construction. It is limited to defining two accusatives with in the same clause to demonstrate sequence;
- Genitive of 'time within which';
- Is placed immediately before or after the substantives (nouns, adjectives and determinatives) they qualify. If they are further away, must be indicated by the enclitic markers [V] or [H];
- Genitive absolute construction, 'whilst x is/was/will be doing';
 - **Maxeo lidveo** ixna zacqixe
 - Whilst the people laboured, the politicians strategised.

DATIVE

- Indirect object of verb;
- As a benefactive;
- Dative of 'time until';
- Dative absolute, functioning as a conjunctive clause, 'because x does/did/will do';
 - Emnea zakvea jalo Sizityau adiet yamriye

- Because the citizens revolted, the king commanded the army to attack
- Can appear anywhere in the phrase.

ABLATIVE

- Primarily meaning ‘from’, ‘with’ or ‘by’;
- Agent of passive verbs;
- Direct object in a subordinated clause;
- Secondary object in accusative infinitive construction;
- Ablative of time since;
- Adverbial Ablative;
- Can appear anywhere in the phrase;
- Ablative absolute construction, ‘with x doing/having done/to be doing’;
 - ʒizityae asqave mexe qereu tejjiye
 - With the army defeated, the people reclaimed power.

SEQUENCE OF TENSES

In the **Vahari Codex**, tense and aspect do not strictly reflect temporal location—they mirror paradoxes of Time and Infinity: imperfective aspects are associated with instantaneous, liminal, or emergent moments in cosmology, while perfective aspects connote continuity, duration, or incompleteness—a reversal of typical aspectual assignment in natural languages.

TEMPORALITY BEYOND THE CODEX

Outside the Codex, Vahari does not adhere to a rigid linear tense sequence. Rather, temporality is a fluid construct. In Archaic Vahari, tense was governed predominantly by the primary aspects (perfective and imperfective), each inflecting across a prototypical Past → Present → Future axis. This was then layered with secondary

aspects—**aoristic**, **habitual**, and **progressive**—to produce complex temporal nuances, which are now vestigial in Classical Vahari.

Subordinate clauses are not grammatically bound to the tense of the main clause. Instead, each verb independently selects the tense-aspect combination that best suits its contextual function. The following examples are all allowed under this flexibility:

- *Dašano henafi* — ‘I know (that) you mean well’
- *Dašano henifi* — ‘I know you meant well’
- *Dašano henefe* — ‘I know they will/would mean well’
- *Dašino henafi* — ‘I knew you mean well’
- *Dašino henifi* — ‘I knew you meant well’
- *Dašino henefi* — ‘I knew you will/would mean well’
- *Dašeno henafi* — ‘I will know you mean well’
- *Dašeno henifi* — ‘I will know you meant well’
- *Dašeno henefi* — ‘I will know you will mean well’

STANDARD TENSE HIERARCHY AND DIACHRONIC DRIFT

While **imperfective** and **perfective forms** are traditionally discrete, in practice their functions often **overlap**.

In **Standard Vahari**, a gradual erosion of the stress-based secondary aspect system has yielded a stable **aspectual-tense hierarchy**, which now guides sequencing in narrative and formal registers:

- **Past Perfective** (Aorist/Pluperfect)
- **Past Imperfective** (Imperfect)
- **Present Perfective** (Perfect Perfect)
- **Present Imperfective** (Present)
- **Future Imperfective** (Future)

- **Future Perfective** (Future Perfect)

SEQUENCE OF MODALITIES

Modal sequencing in Vahari is governed by a stratified clause hierarchy in which primary moods and injunctives of the secondary modalities combine with [V/H] syntactic clitics, postpositional forms and rotation of subject/object cases to create finely nested layers of subordination. Vahari distinguishes five potential clausal levels:

| CLAUSE LEVEL | CLAUSE TYPE | MODALITY | SUBJECT TYPE | CLITIC MARKER | FORM | SUBJECT ROTATION | OBJECT ROTATION |
|----------------------|---------------|--|--------------------|---------------|-------------|-----------------------|----------------------|
| 1. PRIMARY | Main clause | Indicative | Primary subject | Zero enclitic | None | Nominative | |
| | | First Injunctive Indicative | — | | | | Accusative |
| 2. SECONDARY | First clause | Subjunctive | Secondary subject | H-enclitic | First form | Accusative Nominative | |
| | Nested clause | First Injunctive Subjunctive | — | | | | Ablative or Genitive |
| 3. TERTIARY | Second clause | Optative | Tertiary subject | V-enclitic | First form | Genitive | |
| | Nested clause | First Injunctive Optative | — | | | | Ablative or Dative |
| 4. QUATERNARY | Third clause | Second Injunctive Subjunctive | Quaternary subject | H-enclitic | Second form | Dative | |
| | Nested clause | Absolute Participle or Case Construction | — | | | | Ablative |
| 5. QUINARY | Fourth clause | Second Injunctive Optative | Quinary subject | V-enclitic | Second form | Ablative | |
| | Nested clause | Absolute Participle or Case Construction | | | | | |

The ejective and the emphatic consonants function as subject markers when case rotation is in place during nested clause subordination:

| | |
|----------|------------|
| Ḳ | Accusative |
| ṭ | Genitive |
| ḍ | Dative |
| ṣ | Ablative |

Secondary clauses are almost always subordinated by the subjunctive and can appear anywhere in the clause.

- **Geṭiḥe** baśíwu sie
- Baśíwu sie **geṭiḥe**
- Baśíwu **geṭiḥe** sie

She hasn't come because you hadn't called/didn't call her.

Optionally, and if there is ambiguity in subjects, the subject and the verb of the subordinate clause are marked with [V] which is inflected with the preceding vowel or respective case:

- Xašiye ʕezto žazaršou**vo** žezdiye**vo**
- Xašiye ʕezto žazaršou**vu** žezdiye**vu**
 - *The warrior wanted that the charioteer charge.*

Verbal marking is rare in Vahari with the injunctive taking precedence.

- Xašiye ʕezto žazaršo**vo** ažezdiye
- *The warrior wanted that the charioteer charge.*

MODALITY EXEMPLARS

Modalities are demonstrated in the affirmative imperfective active. Infixive modalities are given for first injunctive form, the rest are described using the prefixal modality marker:

| First Injunctive | | | | |
|--------------------|---------|--|---------------------|--------------------------------------|
| Second Indicative | Present | A C ¹ A V A V
C ¹ A ' A V A V | Amavav-
Ma'avav- | ... then [person] utter(s) |
| | Past | A C ¹ A V I V
C ¹ A ' A V I V | Amaviv-
Ma'aviv- | ... then [person] uttered |
| | Future | A C ¹ A V E V
C ¹ A ' A V E V | Amavev-
Ma'avev- | ... then [person] will utter |
| Second Subjunctive | Present | A C ¹ E V A V
C ¹ A ' E V A V | Amevav-
Ma'evav- | ... that then [person] utter(s) |
| | Past | A C ¹ E V I V
C ¹ A ' E V I V | Ameviv-
Ma'eviv- | ... that then [person] uttered |
| | Future | A C ¹ E V E V
C ¹ A ' E V E V | Amevev-
Ma'evev- | ... that then [person] will utter |
| Second Optative | Present | A V A C ¹ A V
V A ' A C ¹ A V | Avamav-
Va'amav- | ... that then [person] utter(s) |
| | Past | A V A C ¹ I V
V A ' A C ¹ I V | Avamiv-
Va'amiv- | ... that then [person] uttered |
| | Future | A V A C ¹ E V
V A ' A C ¹ E V | Avamev-
Va'amev- | ... that then [person] will utter |
| Second Imperative | Present | A V E C ¹ A V
V A ' E C ¹ A V | Avemav-
Va'emav- | ... then [person] must utter |
| | Past | A V E C ¹ I V
V A ' E C ¹ I V | Avemiv-
Va'emiv- | ... then [person] must have uttered |
| | Future | A V E C ¹ E V
V A ' E C ¹ E V | Avemev-
Va'emev- | ... then [person] must utter |
| Second Conditional | Present | A C ¹ O V O V
C ¹ A ' O V O V | Amovov-
Ma'ovov- | ... then [person] would utter |
| | Past | A C ¹ O V I V
C ¹ A ' O V i V | Amoviv-
Ma'oviv- | ... then [person] would have uttered |

| Second Injunctive | | | | |
|-------------------------------------|---------|--------------------------|---------|---|
| Second Indicative | Present | I C ¹ A V A V | Imavav- | ... then [person] utter(s) |
| | Past | I C ¹ A V I V | Imaviv- | ... then [person] uttered |
| | Future | I C ¹ A V E V | Imavev- | ... then [person] will utter |
| Second Subjunctive | Present | I C ¹ E V A V | Imevav- | ... that then [person] utter(s) |
| | Past | I C ¹ E V I V | Imeviv- | ... that then [person] uttered |
| | Future | I C ¹ E V E V | Imevev- | ... that then [person] will utter |
| Second Optative | Present | I V A C ¹ A V | Ivamav- | ... that then [person] utter(s) |
| | Past | I V A C ¹ I V | Ivamiv- | ... that then [person] uttered |
| | Future | I V A C ¹ E V | Ivamev- | ... that then [person] will utter |
| Second Imperative | Present | I V E C ¹ A V | Ivemav- | ... then [person] must utter |
| | Past | I V E C ¹ I V | Ivemiv- | ... then [person] must have uttered |
| | Future | I V E C ¹ E V | Ivemev- | ... then [person] must utter |
| Second Conditional | Present | I C ¹ O V O V | Imovov- | ... then [person] would utter |
| | Past | I C ¹ O V I V | Imoviv- | ... then [person] would have uttered |
| Epistemic | | | | |
| Inferential, Presumptive, Narrative | Present | E C ¹ A V A V | Emavav- | It is likely that [person] utter(s) |
| | Past | E C ¹ A V I V | Emaviv- | It is likely that [person] uttered |
| | Future | E C ¹ A V E V | Emavev- | It is likely that [person] will utter |
| Declarative, Reportative Narrative | Present | E C ¹ E V A V | Emevav- | It is believed that [person] may utter (now) |
| | Past | E C ¹ E V I V | Emeviv- | It is believed that [person] may have uttered |
| | Future | E C ¹ E V E V | Emevev- | It is believed that [person] may utter (then) |
| Dubitative Narrative | Present | E V A C ¹ A V | Evamav- | It is unlikely that [person] utter(s) |
| | Past | E V A C ¹ I V | Evamiv- | It is unlikely that [person] uttered |
| | Future | E V A C ¹ E V | Evamev- | It is unlikely that [person] will utter |
| Potential Neutral Narrative | Present | E V E C ¹ A V | Evemav- | [Person] might utter (now) |
| | Past | E V E C ¹ I V | Evemiv- | [Person] might have uttered |
| | Future | E V E C ¹ E V | Evemev- | [Person] might utter (then) |
| Potential Conditional | Present | E C ¹ O V O V | Emovov- | [Person] would perhaps utter |
| | Past | I C ¹ O V I V | Emoviv- | [Person] would have perhaps uttered |

| Deontic | | | | |
|--------------------------------------|---------|--------------------------|---------|---|
| Jussive | Present | U C ¹ A V A V | Umavav- | [Person] should utter (now) |
| | Past | U C ¹ A V I V | Umaviv- | [Person] should have uttered |
| | Future | U C ¹ A V E V | Umavev- | [Person] should utter (then) |
| Cohortative | Present | U C ¹ E V A V | Umevav- | Let [person] utter! (now) |
| | Past | U C ¹ E V I V | Umeviv- | Let [Person] have uttered! |
| | Future | U C ¹ E V E V | Umevev- | Let [Person] utter! (then) |
| Dynamic
Habilitative | Present | U V A C ¹ A V | Uvamav- | [Person] can utter |
| | Past | U V A C ¹ I V | Uvamiv- | [Person] was able to utter |
| | Future | U V A C ¹ E V | Uvamev- | [Person] will be able to utter |
| Necessitative | Present | U V E C ¹ A V | Uvemav- | [Person] need(s) to utter |
| | Past | U V E C ¹ I V | Uvemiv- | [Person] needed to utter |
| | Future | U V E C ¹ E V | Uvemev- | [Person] will need to utter |
| Necessitative
Conditional | Present | U C ¹ O V O V | Umovov- | [Person] would need to utter |
| | Past | U C ¹ O V I V | Umoviv- | [Person] would have needed to utter |
| Alethic | | | | |
| Evidential | Present | O C ¹ A V A V | Omavav- | It is true that [Person] utter(s) |
| | Past | O C ¹ A V I V | Omaviv- | It was true that [Person] uttered |
| | Future | O C ¹ A V E V | Omavev- | It is true that [Person] will utter |
| Doxastic | Present | O C ¹ E V A V | Omevav- | It must be true that [Person] utter(s) |
| | Past | O C ¹ E V I V | Omeviv- | It must have been true that [Person] utter(s) |
| | Future | O C ¹ E V E V | Omevev- | It must be true that I will utter |
| Permissive | Present | O V A C ¹ A V | Ovamav- | May [Person] utter? |
| | Past | O V A C ¹ I V | Ovamiv- | Could [Person] have uttered? |
| | Future | O V A C ¹ E V | Ovamev- | May [Person] utter? |
| Desiderative | Present | O V E C ¹ A V | Ovemav- | [Person] want to utter |
| | Past | O V E C ¹ I V | Ovemiv- | [Person] wanted to utter |
| | Future | O V E C ¹ E V | Ovemev- | [Person] will want to utter |
| Evidential
Conditional | Present | O C ¹ O V O V | Omovov- | [Person] would utter (as consequence) |
| | Past | O C ¹ O V I V | Omoviv- | [Person] would have needed to utter |

V/H SYNTACTIC MARKERS

The consonants [V] and [H] function as enclitics in Vahari, acting across three distinct morphosyntactic domains:

- **Postpositions** (relational marking)
- **Determiners** (definiteness marking)
- **Class markers** (noun classification in multi-root clauses)

As unbound adpositions they function as copulae.

These roles emerge from a single morphological paradigm, but each role follows its own concord or discord rules.

AS RELATIONAL MARKERS

As relational markers [V] and [H] work as postpositional consonants, declined in the first and second post positional forms. They work in tandem with zero-enclitic markers (no enclitics) which are always in the primary clause. [H] acts as a primary marker or a secondary clause marker if there is no zero-enclitic in the phrase, whilst [V] acts as a secondary or tertiary clause marker. This can free word order substantially, allowing clauses to separate elements of another clause.

- *Variye vaha ray**au** law**eu** fib**ehau** kedu**heu** veheye*
 - And Vaha said: “Raya will be the Mind and Lawe the Body”.
- *Wa emar**im** viyav wa la gariye xezie žede garodan garov**o** wo la zariye sie zarodan zarov**o** wo li valriye sie valikar velr**ivi** xazi**ahai** zambižye*
 - And from Emarem’s First Fire sprang: Garodan the Gatherer, who gathered the flame together; Zarodan the Binder, who bound the flame, and; Valikar the Changer, who changed it.
- *Šiəaoh**ai** acšavo tibeθ**ei** vahara fide**u** valikair danio**heu** tibasa**ivei** piθva dineam seu danxiye emar**im***

- When Emarem's song became cold, the Vahara took Valikar's Seam of Destiny and split it in two upon the Horizon without Horizons.

This use is found in formalised language and is seldom used in speech.

The above sentence would otherwise be rendered as:

- Šiəao emarim acšavo vahara fideu danio valikair piθva tibasai tibeθei dineam seu danxiye

The [H] or [V] can be found suffixed without further inflection, usually in cases where more than one word is connected to a clause.

- ... periyehau šave pumae **adhonava** sajyoa bea **pežveav sajoev** xalwei sakvoa heteo šeo **radmaev θafyaev** ...

As ARTICLE MARKERS

When [V] and [H] are used for definiteness, they are inflected only for gender and number of the **same** word that they qualify, i.e. with one vowel. Relational-marking can be distinguished from article-marking by the discordance of cases; the relational marker doesn't (always) agree with the case, gender or number of the word to which it is suffixed since it takes the case of a different word in the same phrase, whereas article marking always agrees.

As a definite, the marker can be placed anywhere as an unbound adposition in the phrase though it is almost always suffixed. When unbound they can optionally take [V] and decline according to the determinative declension.

Following a vowel, the [H] is directly suffixed followed by a reduplication of the preceding vowel.

- Báθoho *or* ho/hovo báθo – The house
- Báθoeho *or* hove/hoe báθo – From / By the house

This is inverted following a consonant, i.e. following a consonant, the [H] is suffixed after the addition of the [V].

- Evhelemeh *or* he/heve evhelom – The nature
- Evhelomeh *or* heo/hevo evhelom – Of the nature
- Semwihi *or* hi(vi) semwi - The greatest (one) [feminine singular]

Similarly, when [V] is suffixed, it represents the **indefinite article**.

- Baθovo *or* vo(vo) baθo – A house
- Evhelemev *or* ve(ve) evhelem – A nature
- Samyovo *or* vo(vo) samyo - A great (one) [masculine singular]

Nominative case marking is rarely employed due to syncretism with verbal forms. [H] and [V] are more likely to appear as article markers when the word is inflected for other cases and/or suffixed with a repetition of the preceding vowel.

- Baθoahoa *or* Baθoaha – To/For/Toward the house

AS CLASS MARKERS

When nouns appear from across the classes in the same clause, the syncretism produced must be differentiated with (V) and (H). They appear only as postpositions and cannot be used as determinatives.

Class-one nouns are marked by zero enclitic, class two by [V] and class three by [H].

Due to syncretism, Vahari grammar prescribes avoidance of words from multiple classes with the same root within a sentence, especially where relational marking takes syntactic precedence to compensate for hyperbaton.

AS ATTRIBUTIVE MARKERS

In the codex, [H] demonstrates attribution, especially in naming divine entities:

- *wo δe ísnihi nažarín sínxaha váhya*
 - And this was the birth of the Nažarin, the Divine Harmonies

When cases do not agree, the relative determiner [L] and the copulae are usually implied:

- *we de ísnihi vaharái [la] vahárahá [vée]*
 - And this was the birth of the Nažarin, [that which are] the Divine Harmonies

Attribution can also overlap with syntactic marking:

- *we de ísnihi helási [la] haliháí [vée]*
 - And this was the birth of Helas, [that which is] the Water

Attribution overrides case marking, forcing a nominative sequence with an implied relative:

- *Vahyano isyavo vaha sereváu yašiev hayane hayan**ha** hivani yámriye*
 - When the Integrities were woven Vaha commanded the Trinity to make the **Hayan** [ablative] (who are) **the Citizens** [nominative] of Life.

V/H COPULAE

The full copula is represented by eight triconsonantal roots that can undergo primal inflection, each for a specific polarity-aspect state. Of these, only the affirmative imperfective stative is used:

| Polarity-Aspect Axis | Stative | Fundamental |
|--------------------------|---------|-------------|
| Affirmative Imperfective | VHV* | HVH |
| Negative Imperfective | VHV | ḤVḤ |
| Affirmative Perfective | VHY | HVY |
| Negative Perfective | VHW | ḤVW |

[V] and [H] have their morphological roots in the Archaic Vahari unbound adposition, the precursor to the postpositional form. Their unbound forms still act as copulae where [V] is the stative and [H] is the fundamental:

| Finite Form | V | | H | |
|------------------------------|----------|--------|----------|--------|
| | Singular | Plural | Singular | Plural |
| 1st Person | | | | |
| Present | Vao | Voa | Hao | Hoa |
| Past | Vio | Via | Hio | Hia |
| Future | Veo | Veā | Heo | Hea |
| Subjunctive | Vuo | Vua | Huo | Hua |
| 2nd Person | | | | |
| Present | Vai | Vau | Hai | Hou |
| Past | Voi | Viu | Hoi | Hiu |
| Future | Vei | Veū | Hei | Heu |
| Subjunctive | Vui | Vou | Hui | Hou |
| 3rd Person | | | | |
| Present | Vae | | Hae | |
| Past | Vie | | Hie | |
| Future | Voe | | Hoe | |
| Subjunctive | Vue | | Hue | |

POSTPOSITIONAL MARKERS

The postpositional syntactic markers are made of uniconsonantal roots and are subdivided into the first and second postpositional forms, which indicate clause hierarchy. This is only seen in higher registers of Vahari whilst in speech both are used in free variation at the will and idiolect of the speaker.

FIRST POSTPOSITIONAL FORM

In the first form, inherited from the Pre-Vahari paradigm, a postpositional consonant is suffixed to a word in the nominative and then declined with appropriate suffixal vowels. This is the classical/standard method in Vahari, and these declensions are found in main clauses and in those marked by [H] (see enclitic syntactic markers).

C^P = postpositional consonant

| Case | Masculine | | Feminine | | Neuter |
|------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | Singular | Plural | Singular | Plural | Singular / Plural |
| A | C ^P O U | C ^P A U | C ^P I E | C ^P U E | C ^P E U |
| G | C ^P O I | C ^P A I | C ^P I O | C ^P U O | C ^P E O |
| D | C ^P O A | C ^P A O | C ^P I U | C ^P U I | C ^P E A |
| A | C ^P O E | C ^P A E | C ^P I A | C ^P U A | C ^P E I |

- Báθomóu – In the house
- Baθófoa – Behind the house

When a nominative word ends in a consonant, as in the passive participles of the first and second declensions, the final vowel may be reduplicated:

C^F = final consonant

| Case | Masculine | | |
|------|---------------------------------------|---------------------------------------|---------------------------------------|
| | Singular | Plural | |
| A | O C ^F O C ^P O U | A C ^F A C ^P A U | |
| G | O C ^F O C ^P O I | A C ^F A C ^P A I | |
| D | O C ^F O C ^P O A | A C ^F A C ^P A O | |
| A | O C ^F O C ^P O E | A C ^F A C ^P A E | |
| Case | Feminine | | Neuter |
| | Singular | Plural | Singular / Plural |
| A | I C ^F I C ^P I E | U C ^F U C ^P U E | E C ^F E C ^P E U |
| G | I C ^F I C ^P I O | U C ^F U C ^P U O | E C ^F E C ^P E O |
| D | I C ^F I C ^P I U | U C ^F U C ^P U I | E C ^F E C ^P E A |
| A | I C ^F I C ^P I A | U C ^F U C ^P U A | E C ^F E C ^P E I |

- Evhelemmou *or* Evhelememou – In (the) nature
- Asrafmau *or* Asrafamau – In the scriptures

SECOND POSTPOSITIONAL FORM

In the second form, an innovation from Archaic Vahari, a postpositional consonant is suffixed to a word already declined in the accusative, genitive, dative or ablative.

These forms are precursors to the derivational stems, which may have different meanings and subsequently take further case endings. Usually the meanings are derived from the postpositional semantics. This is an evolved innovation in Archaic Vahari, and these declensions are found in subordinated clauses and in those marked by [V] (see enclitic syntactic markers). This form marks the beginning of the Givrani-Zifaši dialect continuum.

| Case | Masculine | | Feminine | | Neuter |
|----------|--------------------|-------------------|-------------------|-------------------|-------------------|
| | Singular | Plural | Singular | Plural | Singular / Plural |
| A | O U C ^P | AU C ^P | IE C ^P | UE C ^P | EU C ^P |
| G | OI C ^P | AI C ^P | IO C ^P | UO C ^P | EO C ^P |
| D | OA C ^P | AO C ^P | IU C ^P | UI C ^P | EA C ^P |
| A | OE C ^P | AE C ^P | IA C ^P | UA C ^P | EI C ^P |

- Baθóum – In the house
- Báθoaf – Behind the house

| Case | Masculine | | Feminine | | Neuter |
|----------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| | Singular | Plural | Singular | Plural | Singular / Plural |
| A | O C ^F U C ^P | A C ^F U C ^P | I C ^F E C ^P | U C ^F E C ^P | E C ^F U C ^P |
| G | O C ^F I C ^P | A C ^F I C ^P | I C ^F O C ^P | U C ^F O C ^P | E C ^F O C ^P |
| D | O C ^F A C ^P | A C ^F O C ^P | I C ^F U C ^P | U C ^F I C ^P | E C ^F A C ^P |
| A | O C ^F E C ^P | A C ^F E C ^P | I C ^F A C ^P | U C ^F A C ^P | E C ^F I C ^P |

- Evhelemum
- Asrafum – In the scriptures

POSTPOSITIONAL CONSONANTS

Consonant when used as postpositions are known as postpositional consonants (**C^{POST}**), which indicate time, space, position, direction and/or location of the object it qualifies. The cases used determine the functions of each consonant.

| Letter | Function | Case |
|----------|--|------------|
| K | Contrastive, Un-, Dis- | Genitive |
| | Locative Contrastive, Against | Dative |
| | Contrastive, Anti | Ablative |
| Q | Temporal Antessive, Before | Accusative |
| | Antessive, Before | Genitive |
| | Antelative, From before | Ablative |
| Š | Pertingent, Touching | Accusative |
| | Comitative, With | Genitive |
| Ž | Approximative, Locative, Around/About | Genitive |
| | Allative, Toward | Dative |
| | Apudessive, At | Ablative |
| T | Locative, Along | Accusative |
| | Locative, Across | Genitive |
| | Transformative, Into, Becoming, Making | Dative |
| | Postessive, After, Afterwards | Ablative |
| Θ | Ablative, Out of | Genitive |
| | Evasive, Avoiding | Dative |
| | Abessive/Caritive, Without | Ablative |
| D | Subessive, Under, Beneath | Genitive |
| | Locative, Down | Dative |
| | Subelative, From under | Ablative |
| S | Superessive, On | Genitive |
| | Locative, Up | Dative |
| | Superelative, From over | Ablative |
| Z | Conjunctive, As, When | Accusative |
| | Similative, As, Like | Dative |

| | | |
|-------|-------------------------------------|------------|
| | Comparative, Than, Compared to | Ablative |
| Š / B | Temporal Terminative, Until | Genitive |
| | Terminative Locative, As far as | Dative |
| | Locative, Temporal, Beyond | Ablative |
| F | External Locative, Outside, Out of | Accusative |
| | Postessive, Behind | Dative |
| | Postelative, From behind | Ablative |
| M | Inessive, In | Accusative |
| | Inessive, Into | Dative |
| | Elative, From within | Ablative |
| R | Modal Perlative, Through, Via | Accusative |
| | Temporal Perlative, Through, During | Genitive |
| N | Intrative, Between | Accusative |
| | Inessive, In, Within | Genitive |

EXEMPLARS

- **Raθirie/Raθier** herai šiθave fide danio asyev
 - *The seams of destiny are seen woven through the fabric of fate*
- **Reviš/Reiš/Eriš eθšewi** ixniyeu virmirye exnai
 - *They had discussed the politics of the city with my emissary*
- **Sifaryanai/Sifarwain** dorovi harkau neʒaviji sau
 - *You would find knowledge within the pages if you read them.*
- **Tiveq/Tieq/Iteq** geθavi qisau amzoya vešyadi
 - *Before you come home go to the shop*
- Xavašo avi(v) **sivaz/siaz/isaz**
 - *I want to be like her*
- Lišwei **exnafau/exnauf** salave so

- *He breathes more easily outside the city*
- Ahšo gaθave **kaθalae/kaθael**
 - *The breath comes from within the chest*

COORDINATING CONJUNCTIONS

The coordinating consonants are suffixed to a word with a repetition of the preceding vowel. These are usually written in Vahari. All enclitics apart from [Y] and [W] exhibit the addition of a glottal stop and a secondary vowel reduplication, which carries the accent. These are not written in Vahari, but are enforced in grammar as a means to differentiate their functions from other enclitics.

Thus, *tálishožo vahárie avahárofo δányae*

becomes *tálishožo'ó vahárie avaharofo'ó δányae*

- *because I learned Vahari, I speak (it) well*

| Letter | Function | Meaning | Mood Requirement |
|------------|--------------------------|--------------|---|
| Y | Alternative (choice) | Or | Indicative |
| W | Cumulative | And | Indicative |
| X | Adversative | But | Indicative |
| G | Strong adversative | Yet | Subjunctive |
| Θ | Non-contrast alternative | Nor | Indicative |
| J | Hypothetical | If | Subjunctive |
| Ž | Illative (causal) | For, because | Any mood depending on speaker ontology |
| F/P | Consequential | So | |
| D | Interrogative | ? | Unlike other single vowel enclitics, [D] carries stress |

Dáhna¹ ašzáe² hányae³ apiák⁴ ášu⁵ edyánin⁶ heqáu⁷ séva⁸ ehléqa⁹ zérahae¹⁰ agiés¹¹ periye¹² šai¹³ púmai¹⁴ adhóna¹⁵ sajoyó¹⁶ bea¹⁷ pežveáva¹⁸ sajoyúvu¹⁹ xalwéiv²⁰ sakvóá²¹ hetéo²² šeo²³ radmaéve²⁴ θafyáeve²⁵ iqtutéle²⁶ nacvóá²⁷ yámrinye²⁸

'With the convicted ready to defend themselves in court, the judge ordered the jury to listen to all their accounts so they could weigh all the facts for a fair trial which deals justice swiftly to those who sin and which at the same time mitigates that innocent persons be executed.' - Fragment from the Book of Judgements

¹ Nominative class two masculine singular, second declension, CC+C, substantive present active stem - agentive, first/main clause, **The judge**

² Ablative class one masculine plural, first declension, CC, present passive substantive participle - objective, ablative absolute clause, **the convicted**

³ Ablative class one masculine plural, first declension, CC, present active adjectival participle – base stem, ablative absolute clause, **ready**

⁴ Ablative infinitive, CC, **to defend**

⁵ Accusative masculine plural reflexive pronoun, third determinative form, **themselves**

⁶ Genitive class two masculine singular, second declension, CC, adjectival future passive stem – locative/instrumental, used in the second postposition form (locative function) **in court**

⁷ Accusative masculine plural substantive of the first declension CC, **jury**

⁸ Ablative as accusative in secondary clause, masculine plural, first determinative form **all**

⁹ Ablative as accusative in secondary clause, **accounts**

¹⁰ [H] as relational marker connecting the possessive pronoun to the ablative absolute phrase

¹¹ Accusative infinitive in the accusative infinitive construction of the main clause, **to listen**

¹² Habitual past perfective active subjunctive affirmative verb of subordinate clause, first conjugation, CC, (that) **they may weigh**

¹³ Genitive masculine plural of first determinative declension, **all**

¹⁴ Genitive masculine plural as accusative in tertiary clause, second declension, CC, substantive abstract stem, **facts**

¹⁵ Dative masculine singular, second declension, C+C, substantive article marking and relational marking for further subordination, **trial**

¹⁶ Dative masculine singular, first declension CC, present active adjectival participle, base stem, **fair**

¹⁷ Dative neuter plural, distal demonstrative of the second determinative form, **those**

¹⁸ Dative neuter plural, first declension CC, present active verbal participle as noun, [V] syntactic marking of nested clause, **sinning**
→ **those who sin** → **sinners**

¹⁹ Accusative masculine singular, first declension CC, present active substantive participle – agentive, [V] syntactic marking of nested clause, **punishment**

²⁰ Ablative neuter adverb, **easily**

²¹ Dative masculine singular, first declension CC, present active verbal participle – **being able**

²² Genitive neuter singular of 'time within which', **time**

²³ Genitive neuter singular of 'time within which', second determinative form, **same, very**

²⁴ Ablative masculine plural as accusative in nested clause, class two noun, second declension, present active substantive participle – agentive stem, CCC, [V] syntactic marking of nested clause, **persons**

²⁵ Ablative masculine plural, second declension, CC, present active adjectival participle – base stem, [V] syntactic marking of nested clause, **innocent**

²⁶ Habitual past perfective passive subjunctive affirmative verb of the second injunctive in nested clause, second conjugation, CC+C, (that) **they be executed**

²⁷ Dative masculine singular, first declension CC, present active verbal participle, **mitigating**

²⁸ Aorist past perfective active indicative affirmative verb of main clause, third conjugation, CCCC, **commanded**

EXCEPTIONS

Vahari contains rules which fall outside of the classical paradigms, some of which are fossilised in the Codex.

These exceptions are grouped into five categories: **morphological changes** (*vózailakárye evlér*), **archaicisms** (*esxéř*), **adoptions** (*zirádna*), **innovations** (*alkáx*) and the **Paradigm of Names** (*žuxeáža nířai*).

Exceptions are characterised by divergent consonant–vowel structures, non-predictive stress pattern, mixed gender/number paradigms, and syncretism with classical grammatical forms. In the official dictionary, such entries are accompanied by their genitive form and/or other stems or inflections that clarify the pattern of irregularity.

MORPHOLOGICAL CHANGES (STANDARD VAHARI)

Most morphological changes have taken place in Standard Vahari, though the following have been identified in the Codex:

- The optative may function as an aorist, subjunctive or injunctive.
- The past active verbal participle may function as a present passive.
- The infinitive is used as an injunctive conjugational stem (this was replaced by the modal forms).
- [Ž], [ŽR] and [JR] may act as a pronoun or possessive pronoun in the third person singular or plural, usually in reflexive topics.
- The first and second injunctive forms can be used as verbs for subjects in both primary and secondary clauses, often causing ambiguity in textual exegeses.
- The middle voice is distinguished by explicit reflexive or reciprocal clause topics. It is accompanied by the determinative consonant [Š] in cases where disambiguation is required.

Standard Vahari remains identical to its classical counterpart, though there is a marked reduction in morphosyntactic functions and a structural shift towards a triconsonantal root system in which each root [C¹C²C³] may only take a single

modifying consonant to form a modified triconsonantal root [$C^1C^2C^3+C^M$]. These correspond morphologically to the modified biconsonantal root of the second conjugation/declension [$C^1C^2+C^M$] and to the doubly modified biconsonantal root of the third conjugation/declension [$C^1C^2+C^{M1}+C^{M2}$] respectively. Further modifications are rare and are expressed via postpositional consonants:

- in the first postpositional form, which can take a further suffixed C^{POST} , or;
- as unbound adpositions or prepositions using the third determinative form.

Only attested uniconsonantal and biconsonantal roots from Classical Vahari are retained either for their core grammatical functions (such as conjunctive enclitics, determinative or numerical declensions, adverbs, and postpositional forms) or for formalising the elevated register.

This allows [Ḥ] and [Y]/[W] to function as modifying consonants with negativising and nominalising functions respectively.

DECLENSION

The cases are employed solely in their primary functions: the nominative for subjects, the accusative for direct objects, the genitive for possession, the dative for indirect objects, and the ablative for both elative expressions and the agentive function in passive constructions.

The first and second postpositional forms, along with the first, second, and third determinative forms, exist in free variation depending on idiolect.

A general preference is observed for:

- the first postpositional form in all paradigms except for passive participles which end in a consonant, in which case the second form is used:
 - *Adhón-qou* or *Adhon-ó-qou* → *Adhónuq*
 - *Eshán-nai* or *Eshán-a-nai* → *Eshánin*

Participle forms can swap their consonant and vowel sequences; these changes are found mainly in proper names or poetic registers, and are generally avoided due to verbal and postpositional syncretism:

1st Declension [C – uniconsonantal root] – usually avoided due to [V/H] dependency:

- CVCV → CVVC
 - Dáho → Daóh, Daóhi
 - Lávo → Laóv, Laóvi,

1st Declension [CC – biconsonantal root] – usually avoided due to syncretism with determinative and derivational forms:

- CVCV → CVVC
 - Bója → Boáj, Boáju, Boáji, Boájo, Boáje
 - Gáro → Gaór, Gaóri...

2nd Declension [all roots] – mostly in the nominative:

- CVCCV → CVCVC
 - Dáhno → Dahón, *rarely* Dahónu, Dahóni, Dahóna, Dahóne
 - Rádmno → Radóm, *rarely* Radómi...

3rd Declension [all roots]:

- CVCVCCV → CVCCVC – when the nominative vowel is the same as the second vowel it may be assimilated:
 - Gišáxda → Gišád, Gišadái, *but not* Gišádi
 - Migádla → Migdál, Mígdalái *but not* Migdáli
- CVCVCCV → CVCCVC – when the nominative vowel is the different to the second vowel, only the diphthongised cases are available:
 - Gišáxdí → N/A, Gišáxdie → Gišádie
 - Migádle → N/A, Mígdaléu → Mígdaléu
- C¹ V C² V C³ C⁴ V C⁵ V forms may take suffixation as an alternative to transfixion:
 - Sáyandára, Sáyandári (*genitive*) → Sayándarái

- Mirašfóvo, Mirašfóvi → Mirášfovói
- Quadriconsonantal trivocalic words may concatenate its vowel sequence in the form CVCVCVC:
 - Nimórda → Nimorád or Nímorad
 - Migádle → Migádel

CONJUGATION

The Standard Vahari conjugational system is strictly trisyllabic, devoid of aspectual stress marking, polarity, optativity, imperativity, conditionality or secondary modalities. The vowel pair [O] and [Æ] form the vocalic axis of the middle voice, allowing complete separation from the medio-passive [I] and [U]: In total, there are:

- **Three tenses:** present, past, and future
- **Three voices:** active, middle and passive
- **Two moods:** indicative and subjunctive
- **One polarity state:** positive only
- **Two numbers:** singular and plural
- **Three persons:** first, second, and third

Stress placement coincides with the tense:

- **Habitual stress** marks the present: *Galáro* – I cook
- **Aorist stress** marks the past: *Gáliro* – I cooked
- **Progressive stress** marks the future: *Galeró* – I will cook

There is no participial conjugation and a reduction in the derivational.

POLARITY AXIS

Standard Vahari employs the imperfective only, while polarity is governed by the four polarity roots which are inflected for tense as particles.

| Tense | Positive | Affirmative | Negative | Contrastive |
|---------|----------|-------------|----------|-------------|
| | HV | YH | WH | HV |
| Present | HAV | YAH | WAH | HAV |
| Past | HIV | YIH | WIH | HIV |
| Future | HEV | YEH | WEH | HEV |

| Polarity | Tense | Root | Example | Context |
|----------|---------|------|------------|---------------------|
| Positive | Present | HAV | Hav galáro | Indeed, I cook |
| | Past | HIV | Hiv gáliro | Indeed, I cooked |
| | Future | HEV | Hev galeró | Indeed, I will cook |
| Negative | Present | WAH | Wah galáro | I do not cook |
| | Past | WIH | Wiñ gáliro | I did not cook |
| | Future | WEH | Weñ galeró | I will not cook |

| Negative Questions | | | | |
|--------------------|---------|-----|------------|-----------------|
| Contrastive | Present | HAV | Hav galáro | I do cook |
| | Past | HIV | Hiv gáliro | I cooked |
| | Future | HEV | Hev galeró | I will cook |
| Affirmative | Present | YAH | Yah galáro | I do not cook |
| | Past | YIH | Yiñ gáliro | I did not cook |
| | Future | YEH | Yeh galeró | I will not cook |

| | | | |
|------------------------|-----|--------------------------|-------------------------|
| Vaharie mavari-di? | HAV | Do you speak Vahari? | Yes, I speak (it) |
| Vaharie mañari-di? | YAH | Do you not speak Vahari? | No, I do not speak (it) |
| Vaharie wah mavari-di? | | | |
| Vaharie mavari-di? | WAH | Do you speak Vahari? | No, I do not speak (it) |
| Vaharie wah mavari-di? | HAV | Do you not speak Vahari? | Yes, I do speak (it) |
| Vaharie mañari-di? | | | |

MODIFYING CONSONANTS

The auxiliary consonants are freed to act as modifying consonants. This happens more so with the negative [ḥ]

| Consonant | Classical | Standard |
|-----------|------------|--|
| Y/W | Adjectival | Transformative |
| H | Definite | Intransitive |
| ḥ | Negative | Negative |
| V | Indefinite | Transitive, Doubly Transitive, Causative |

EXAMPLAR: GŠN (STUDY)

| | | |
|--|-------------|--|
| Base with Enclitic | | |
| GŠN – Y/W | Gášno-yo/wo | The/a student and/or... |
| GŠN - H | Gášno-ho | The student |
| GŠN - ḥ | Gášno-ḥo | No student |
| GŠN - V | Gášno-vo | A student |
| Adjectival Base with Enclitic | | |
| GŠN - Y | Gašányo | Studious |
| Verbal Modification | | |
| GŠN – Y/W | Agšíníw | To become a student, enroll (academically) |
| GŠN - H | Agšíníh | To study |
| GŠN - ḥ | Agšíníḥ | To not study |
| GŠN - V | Agšínív | To teach |
| Modified Substantive Participle | | |
| GŠN + Y/W | Gašányo | Student |
| GŠN + H | Gašánho | Student |
| GŠN + ḥ | Gašánḥo | Non-studious person |
| GŠN + V | Gašánvo | Teacher |
| Modified Verbal Participle | | |
| GŠN + Y/W | Gašanyávo | Enrolling |

| | | |
|---------------------------------------|-----------|-----------------------|
| GŠN + H | Gašanhávo | Studying |
| GŠN + 𐎡 | Gašanḥávo | Not studying |
| GŠN + V | Gašanvávo | Teaching |
| Modified Adjectival Participle | | |
| GŠN + Y/W | Gašanháyo | Studious |
| GŠN + H | Gašanḥáyo | Non-studious |
| GŠN + 𐎡 | Gašanváyo | Didactic, Pedagogical |
| GŠN + V | Gašánvo | Teacher |

EXAMPLAR: BΘ (HOME)

| | | |
|--|------------|-----------------------|
| Base with Enclitic | | |
| BΘ - Y/W | Báθo-yo/wo | The/a home and/or... |
| BΘ - H | Báθoho | The home |
| BΘ - 𐎡 | Báθoḥo | No home |
| BΘ - V | Báθovo | A home |
| Adjectival Base with Enclitic | | |
| BΘ - Y/W | Báθyo | Homely, welcoming |
| Verbal Modification | | |
| BΘ+ Y/W | Abiθíw | To welcome |
| | Ibaθáy | To be welcomed |
| BΘ + H | Abiθíh, | To feel/be at home |
| BΘ + 𐎡 | Abiθíḥ | To be homeless |
| BΘ + V | Abiθív | To house |
| Modified Substantive Participle | | |
| BΘ+ Y/W | Báθyo | Homeliness, welcoming |
| BΘ + H | Bíθha | Feeling/being at home |
| BΘ + 𐎡 | Báθho | Homeless person |
| BΘ + V | Báθvo | Making a home |
| Modified Verbal Participle | | |
| BΘ+ Y/W | Baθayvo | Welcoming |

| | | |
|---------------------------------------|---------|------------------------|
| Bθ + H | Biθahva | Feeling at home |
| Bθ + H̄ | Baθahvo | Being homeless |
| Bθ + V | Baθavvo | Housing |
| Modified Adjectival Participle | | |
| Bθ+ Y/W | Baθayyo | Studios |
| Bθ + H | Biθahya | Feeling at home (noun) |
| Bθ + H̄ | Baθahyo | Homeless |
| Bθ + V | Baθavyo | Sheltering, protective |

SYNTAX

Enclitic co-ordinating conjunctions dominate complex subordination where in Codex Vahari they are used adjunctively for clarification or emphasis alongside [V/H] syntactic marking.

Standard Vahari has reduced [V/H] syntactic marking to functioning as unbound copulae, thus causing a restriction in relational syntax and elimination of class differentiation. Word order is SOV with subordinated (hypothetical or imperative) clauses in the subjunctive. Word order remains relatively free.

PHONOTACTIC TRANSFORMATIONS

There are two ways of reciting the Codex and speaking Vahari, phonetically (Classical/high register speech) or with consonant transformations (Modern Standard). In the latter, auxiliary consonants change based on syntactic role, morphological environment, and metrical positioning. These transformations are not written in Codex Vahari and appear only in modern writing.

Verbal transformations do not occur when the word ‘vaha’ is in the clause.

| Consonant | Transformation | Occurrence | Notes |
|-----------|----------------|-------------------------------------|---|
| [V] | [P] | Article marking, verbal participles | [P] and [V] are realised alternately in the same clause |
| | [R] | Possessive pronouns | Frequently in used in 3 rd person plural causing |

| | | | |
|-----|---------------------|---|---|
| | | | syncretism with roots [JR] and [ZR] |
| | [F] | Enclitic syntactic marking | [F] and [V] are realised alternately in the same clause |
| | [N] | 1 st person singular | In all infinitive and finite forms |
| | [M] | 1 st person plural | |
| | [S] | 2 nd person singular | |
| | [Š] | 2 nd person plural | |
| | [D] | 3 rd person singular | |
| | [T] | 3 rd person plural | |
| [H] | [C ^{DET}] | First determinative declension | Realised only without suffixal morphemes |
| | [C] | Article marking, substantive participles | [C] and [H] are realised alternately in the same clause |
| | [J] | Enclitic syntactic marking | [J] and [H] are realised alternately in the same clause |
| [Y] | [Y] | Conjunction | In all infinitive and finite forms |
| | [L] | Verbal conjugation | |
| [W] | [W] | Conjunction | In all infinitive and finite forms |
| | [B] | Verbal conjugation | |
| [Ḥ] | [X] | Verbal conjugation | |
| - | + [N], [M] | Nasalisation of third person plural conjugation | Any labial consonant following the verb requires [M] |

| | |
|--------------------|---|
| Original | we ɐaʔiye jidíniu véda sáyve raθiér herái, rašíre fidéon danio, tibáeb radíve tibeθéi vahvezéa véəa vibe |
| Transformed | we ɐaʔíle jidíniu véda sáyve raθiér herái, rašírem fidéon danio, tibáeb radíten tibeθéi vahvezéa véəa vibe |
| Original | avniáeyefe xáde háʒio erdénwai rášsiye ivháem we ivháioθ |
| Transformed | avniáeyefe' é xáde háʒio erdénwai rášsilen ivháeme we ivháioθi |
| Original | haθxílefe válikar ammáo píve sánvio ápie |
| Transformed | Haθxílefe' é válikar ammáo pípe sánvio ápie |
| Original | závi siqái šiná šiθíye kabáθva šáve hayáne ahiáv vihevvyáo jávohiu |
| Transformed | zázi siqái šiná šiθíle kabáθva šáše hayáne ahiát vihevvyáo jávojju |
| Original | yáva déəəha vihiye dáəya dóša wa wéve séšehe vihiye sáʒye jíʔe, déne idáqe dáqamáí vahái wi la hadáhe dáħaqái |

| | |
|--------------------|--|
| Transformed | yáva dēēeca vihíle dāþya dóša wa wéve séšece vihíle sáþye jíye déne idáqe dáqamáí vahái wi la hadáþe dáhaqái |
| Original | šieáohai acšávo tibeþéi vahára fidéu valikáir, dániohéu tibasáivei píþva emárim díne séu danxíye |
| Transformed | šieáojai acšávo tibeþéi vahára fidéu valikáir dániohéu tibasáifei píþva emárim díne séu danxílen |

Verbal transformations can resemble triconsonantal or modified biconsonantal roots:

One conjugation can cause syncretism across all persons and numbers in six different roots:

- Mavavo > Manano [MNN]
- Mavavi > Masasi [MSS]
- Mavave > Madade [MDD]
- Mavava > Mamama [MMM]
- Mavavu > Mašašu [MŠŠ]
- Mavave > Matate(n/m)
- This causes doubling in true biconsonantal roots where the person coincides.
- Manano > Mannano, Manani...
- Masasi > Massasi...
- Madade > Maddade...
- Mamama > Mammama...
- Mašašu > Maššašu...
- Matate > Mattaten/m...

ARCHAISMS

Archaicisms reflect paradigms from the Pre-Vahari language continua and sprachbund area, many of which are now proper names of divine entities in Vahari Mythology.

They reflect the topological language contact events which were fossilised by the time of the writing of the Codex.

- *Válikar / Valikáir | The Changer, Weak Force*
- *Vaél / Vaélio | Proper Name of 'Vael'*
- *Išái / Išáyo | Music of Existence, the Fundamental Element, Atom*
- *Evhélem / Evhélom | Nature*
- *Meráyem / Merayémo | the Light-Bearer, Electromagnetic Force*

- *Hiván / Hiváni | Life*

Some words **break standard Vahari morphological conventions** altogether:

- *Erdénya* retains its -y- throughout declension (cf. *Erdényai* vs *Erdenwai*), though by morphological expectation it should be *Redenya/Redenwai* or *Erden/Erdeno* in standardised Vahari.
- *Evhélem* inflects its final vowel for declension; its standardised form is *Vehelme/Vehelmeo* as the genitive *Evhelom* appears as a derivational stem formed from the neuter future passive substantive participle with an affixive postpositional consonant.
- *Amma* (mother) appears with case inflections from various classes: *ammuo* for the dative singular and *ammai* for the genitive plural whilst agreeing with adjectives in the feminine singular.

Highly irregular words exhibit unpredictable behaviour:

- *Virga / Virgyárdi* — such forms are typically loanwords from languages outside the Vahari continuum or from the Paradigm of Names.
- *Sáylas / Sayláus (acc) / Sayális (gen) / Sayála (dat) / Sayále (abl)*
- *Gahrílya / Ghariyalán / Gaviális / Gahrálim / Ghárae*
- *Íbbu / Íbbuna / Yúbhi / Ubbíhi / Íbbuyan*

Special philosophically used words may use a more fusional morphosyntactic morphology as opposed to substantive and derivational morphology, *vaha* being a prime example:

- *Vaha, Vahau, Vahai, Vahao, Vahae* become *Vaha, Vahu, Vahi, Vaho, Vahe*.

A Singular Exception

- The word *Alazya* is unique as the **only indeclinable word** in Vahari — a linguistic gesture toward the uniqueness of “Life”.

ADOPTIONS

Most adoptions involve adapting the foreign word into the most familiar and regular paradigm available in Vahari, while retaining a balance with the phonological shape of the original language, though this is not always obeyed. Where consonants of words used to form the roots of adoptions fail to meet morphological constraints, the auxiliary consonants are typically inserted as a support phonemes.

Adoptions are most visible in toponyms, demonyms and languages. In Vahari cartography, the oldest attested or indigenous name is always preferred. Adoptions with more than several consonants are morphologically frame the first five consonants, while the rest are agglutinated with remaining or reduplicated vowels. Case inflection is regularly suffixed if ending in a vowel. If ending in a consonant, the cases may be infixed (ablaut) or transfixed. If a word ends in more than one vowel, [V] is suffixed for euphony and the remaining case vowel is transfixed.

TOPONYMIC ADOPTION

- **Abya Yala** → *Bayyála, Bayyálai* (America)
- **Alba** → *Halába, Halábai* (Scotland)
- **Amurru** → *Hamrúru, Hamrúruo* (Syria)
- **Aotearoa** → *Hatoéravóa, Hatoéravóavi* (New Zealand)
- **Bharat** → *Bahráta, Bahrátai* (India)
- **Cymru** → *Kámaru, Kamáruo* (Wales)
- **Deshret** → *Dešéret, Dešeréot* (Outer Egypt)
- **Diutisc** → *Ditsúki, Ditsúkió* (Germany)
- **Éire** → *Héyere, Héyeréo* (Ireland)
- **England** → *Énglanda, Énglandai* (England)
- **Eran** → *Herána, Heránai* (Iran)
- **Gallia** → *Galliwa, Galliwai* (France)

- **Gova** → *Góvaha, Góvahái (Goa)*
- **Harappa** → *Hárappa, Harapái (Panjab)*
- **Hellas** → *Héllasa, Héllasai (Greece)*
- **Ispania** → *Hispánaya, Hispánwai (Spain)*
- **Italia** → *Hitályá, Hitálwai (Italia)*
- **Kelibia** → *Kelíbya, Kelíbwai (Tunisia)*
- **Kemet** → *Keméte, Kemetéo (Egypt)*
- **Kĩrĩnyaga** → *Kérneya, Kérneyai (Kenya)*
- **Krajina** → *Karwína, Karwínai (Ukraine)*
- **Latviya** → *Látviwa, Látviwai (Latvia)*
- **Lietava** → *Liétava, Liétavai (Lithuania)*
- **Londinium** → *Londínium, Londiníumo (London)*
- **Lusitania** → *Lusitnáya, Lusitnáwai (Portugal)*
- **Magyar** → *Mayyára, Máyyarái (Hungary)*
- **Manahahtaan** → *Manháhtana, Manháhtanái (Manhattan)*
- **Nepala** → *Nepála, Népalái (Nepal)*
- **Nippon** → *Níppono, Nípponói (Japan)*
- **Peleset** → *Peléste, Pelestéo (Palestine)*
- **Pindorama** → *Pindórma, Pindórmái (Brazil)*
- **Roma** → *Rómaha, Rómahái (Rome)*
- **Ruotsi** → *Rutsóvi, Rutsóvio (Russia)*
- **Sihalam** → *Sihálma, Sihálmai (Sri Lanka)*
- **Šumeru** → *Šumeru, Šumeruo (Iraq)*

- **Žong Guo** → *Žongúyo, Žongúwoi (China)*

NAMING CONVENTIONS

Languages usually take verbal finite forms and less commonly, participial forms. Both inflect via suffixation:

- **Akkadum** → *Hakkadmu (Akkadian)*
- **Ṣarabiyya** → *Ṣarbayya (Arabic)*
- **Cymraeg** → *Kámrage (Welsh)*
- **Emegir** → *Hemgéri (Sumerian)*
- **Englisc** → *Negliski (English)*
- **Español** → *Sepnaylo (Spanish)*
- **Français** → *Farnassi (France)*
- **Gaelige** → *Galiye (Gaelic)*
- **Hellenika** → *Hellenki (Greek)*
- **Hindavi** → *Hindavi (Hindi)*
- **Italiano** → *Talyano (Italian)*
- **Kiswahili** → *Kiswahli (Swahili)*
- **Latinitas** → *Latnitsa (Latin)*
- **Nahuatl** → *Nahutla (Aztec)*
- **Nihongo** → *Nihongo (Japanese)*
- **Pali** → *Palihi (Pali)*
- **Parsi** → *Parsihi (Farsi)*
- **Rnknt** → *Renkínti (Egyptian)*
- **Ruski** → *Ruskihi (Russian)*
- **Suryoyo** → *Suryoyo (Syriac)*

- **Tamil** → *Tamilihi* (*Tamil*)

Nominal roots with several consonants can use a range of structures to sequence words:

- **Bulgarski** → *Bælgarsíki*, *Bælgarsíkio* (*Bulgarian*)
- **Saṅskrtm** → *Sánsækrátæm*, *Sánsækrátæmi* (*Sanskrit*) or *Sánæskartúmæ*, *Sánæskártæm*

INNOVATIONS

Beyond internal derivation and inflectional morphology, **Vahari permits the fusion of two lexemes into a single unit**, a process known as **compounding**. Though rare in **Classical Vahari**, compounding is a **productive mechanism** in the standard language.

Two major types of compounding are recognised:

- **Perfect Compounding**
- **Imperfect Compounding**

I. PERFECT COMPOUNDING

Perfect compounds occur when two nouns of the **first declension** (i.e. unmodified roots) share the same **gender** and **number**. The first noun retains its full form (the **head** or **possessor**), while the second loses its final vowel.

The final vowel of the compound encodes **gender** and **number** and declines **transfixion**. Stress can fall on any vowel of the word.

| Compound | Components | Meaning |
|----------------|--|---------------------------|
| <i>Ŧizášim</i> | <i>Ŧiza</i> (star) + <i>Šíma</i> (fire) | Starfire / Nuclear fusion |
| <i>Gárodan</i> | <i>Gáro</i> (Gatherer) + <i>Dáno</i> (Force) | God of Gathering, Gravity |

II. IMPERFECT COMPOUNDING

Imperfect compounds include **all other compounding types**. These require **sandhi adjustments** to conform to Vahari's phonological rules.

Rules and Properties:

- Words ending in vowels use **suffixation** for inflection.

- Words ending in consonants inflect **internally**.
- If gender and number align, the final vowel is dropped and replaced via **tranfixion**, similar to perfect compounding.
- Stress is governed by the **case relation** between the words.

ACCUSATIVE-STRESS COMPOUNDS

(Indicating instruments or agents)

| | | |
|------------------|--|----------------------|
| Kepáutafe | <i>Képa</i> (rock) + <i>Táfe</i> (cutter) | Stone-cutter, hammer |
| Izhíefaso | <i>Ízhi</i> (language) + <i>Fáso</i> (creator) | Conlanger |

GENITIVE-STRESS COMPOUNDS

(Indicating possession, composition, or origin)

| | | |
|-----------------------|--|---------------------|
| Daniófide | <i>Dani</i> + <i>Fide</i> | Seam of Destiny |
| Ašniódoma | <i>Ášni</i> (music) + <i>Δóma</i> (strings) | Lyre |
| Ašniódomáišano | <i>Ašniódoma</i> + <i>Šáno</i> (musician) | Harpist, troubadour |
| Amhiriópašla | <i>Amhír</i> (speech) + <i>Pášla</i> (tower) | The Tower of Speech |

DATIVE-STRESS COMPOUNDS

(Indicating direction or purpose)

| | | |
|---------------------|--|--------------------------|
| Edsanóteru | <i>Edsán</i> (enlightenment) + <i>Teru</i> (way) | The Way to Enlightenment |
| Eryandáotar* | <i>Eryánda</i> (place) + <i>Tara</i> (road) | The Road to Eryanda |

* *Eryandáotar* follows the perfect compound paradigm of losing its final vowel as the gender and number are the same in both words of the compound.

ABLATIVE-STRESS COMPOUNDS

(Indicating instrumentality or means)

| | | |
|------------------|---|---------------|
| Eheáevima | <i>Eheá</i> (pass) + <i>Vima</i> (mountain) | Mountain Pass |
|------------------|---|---------------|

INSERTION OF THE COMPOUNDING V (VOWEL BRIDGE)

The [V] can be substituted for a glottal stop. Both are used to ease articulation of a third subsequent vowel:

| | | |
|-------------------------------------|---|------------|
| Izhieváfsaya or Izhie'áfsaya | <i>Izhi-e (language) + [V] or ['] + Afsaya (Making)</i> | Conlanging |
| Vozáivehsan or Vozái'ehsan | <i>Voza-i (reason) + [V] + Eshan (love)</i> | Philology |

DIPHTHONG ASSIMILATION AND STRESS RETENTION

Duplicate vowels result in assimilation and retention of stress. This rule does not apply when there are more than two vowels in sequence, in which case the insertion of V is required.

| | | |
|------------------|--------------------------------|--------------|
| Kepátfaya | <i>Kepa + Atfaya (cutting)</i> | Stonemasonry |
|------------------|--------------------------------|--------------|

VOWEL REPETITION FROM FIRST WORD

| | | |
|-----------------------|---|--------------------|
| Baveleosópašla | <i>Pašla (tower) + [O] + Bavel (Babel, genitive 'Baveleos')</i> | The Tower of Babel |
| Amhíráca | <i>Amhir (speech) + [I] + Raca (care)</i> | Speech Therapy |

BRUTE-FORCE COMPOUNDING

| | | |
|------------------|---|------------|
| Idakbaθo | <i>Idak (to be punished) + Baθo (house)</i> | Prison |
| Aglárbaθo | <i>Aglar (food) + Baθo</i> | Restaurant |
| Halibáθo | <i>Hali (water) + Baθo</i> | Bathhouse |
| Imhórisro | <i>Imhor (word) + Isro (book)</i> | Dictionary |

ADJECTIVAL COMPOUNDING

Sometimes the original stress is retained in the final word, usually when the word is made of more than three consonants:

| | |
|----------------|----------------|
| Baveleosópašla | Baveleósopášla |
| Amhíráca | Amhíríraca |
| Ašniódóma | Ášnioódóma |

PARADIGM OF NAMES

The paradigm of names is list of all the proper names of people. Unlike adoptions, each proper name in Vahari is adopted with minimum morphological shaping to Vahari. Each entry is treated as a unique paradigm within the declension and can use any morphological form including infinitives, stems and finite forms. Each name must be learned as stress, vowel length, and the type of inflection vary depending on whom the name belongs to.

The case inflection varies according to the gender of the name-bearer; masculine, feminine and neuter vowels retain their paradigms when the person aligns with the *grammatical* gender of their last name. If the grammatical and personal gender diverge, the paradigm can shift to mimic the case of the appropriate gender as closely as possible:

| Gender
Vowel | Gender Axis Rotation | | | | |
|-----------------|----------------------|---------------|---------------|---------------|---------------|
| | Case | Original | Feminine | Masculine | Neuter |
| Feminine | N | <i>I, E</i> | | <i>I, E</i> | <i>I, E</i> |
| | A | <i>IE, UE</i> | | <i>IU, UI</i> | <i>IE, UE</i> |
| | G | <i>IO, UO</i> | | <i>IA, UA</i> | <i>IO, UO</i> |
| | D | <i>IU, UI</i> | | <i>IO, UO</i> | <i>IU, UI</i> |
| | A | <i>IA, UA</i> | | <i>IE, UE</i> | <i>IA, UA</i> |
| Masculine | N | <i>O, A</i> | <i>O, A</i> | | <i>O, A</i> |
| | A | <i>OU, AU</i> | <i>OE, AE</i> | | <i>OE, AE</i> |
| | G | <i>OI, AI</i> | <i>OI, AI</i> | | <i>OI, AI</i> |
| | D | <i>OA, AO</i> | <i>OU, AU</i> | | <i>OU, AU</i> |
| | A | <i>OE, AE</i> | <i>OA, AO</i> | | <i>OA, AO</i> |
| Neuter | N | <i>E</i> | <i>E</i> | <i>E</i> | |
| | A | <i>EU</i> | <i>EI</i> | <i>EU</i> | |
| | G | <i>EO</i> | <i>EO</i> | <i>EI</i> | |
| | D | <i>EA</i> | <i>EU</i> | <i>EA</i> | |
| | A | <i>EI</i> | <i>EA</i> | <i>EO</i> | |

LEXICON

| Form | Meaning |
|---------------------|-------------------------------------|
| C | Uniconsonantal Root |
| CC | Biconsonantal Root |
| CCC | Triconsonantal Root |
| CCCC | Quadriconsonantal |
| C+C | Modified Uniconsonantal Root |
| CC+C | Modified Biconsonantal Root |
| CCC+C | Modified Triconsonantal Root |
| CCCC+C | Modified Quadriconsonantal Root |
| C+C+C | Doubly Modified Uniconsonantal Root |
| CC+C+C | Doubly Modified Biconsonantal Root |
| CCC+C+C | Doubly Modified Triconsonantal Root |
| CC+C+C+C | Treble Modified Biconsonantal Root |
| /C | Derivational Morphology |
| (C...) + (C...) | Compounds |
| CCCCC ^{N+} | Exceptional Roots |

| Root | Translation | Vahari |
|--------|-----------------------|---------------|
| ʃC | Diminish | Aʃic |
| ʃZ | Fighter | ʃazo |
| ʃZ+T | Warrior | ʃezto |
| ʃZ+T | Weapon | ʃizetyo |
| ʃZ+T/R | Arm, Equip (military) | ʃizetyouraviv |
| ʃZ+T | Army | ʃizitya |
| ʃZ+T | Soldier | ʃizte |
| ʃZ+T | Battle | Aʃizit |
| ʃZ+T | War | Eʃzut |
| ʃP | Retention | ʃapa |
| ʃB | Forbearance | ʃiba |
| ʃF | Reveal | Aʃif |
| ʃN | Peace | ʃani |
| ʃN+R | Diplomacy | Aʃnir |
| ʃN+R | Diplomat | ʃanre |

| | | |
|--------------|--------------------------|--------------------|
| Y | Have | Ayiv |
| Y+H | Long (love) | Ayiviḥ |
| Y+H | Longing (love) | Eyvaḥ |
| Y+H | Longing (love) | Yuvaḥ, yuvaḥi * |
| Y+Š | Share | Ayiviš, ayihiš |
| Y+T | Guard | Ayivit, ayihit |
| YD | Cold, Dark | Yadyo |
| YD | Cold, Dark | Yuda |
| YDHS | Touch | Ayidiḥis |
| YDHS | Abyss | Yudaḥas, yudaḥasi* |
| YD+Ž | Forgive | Ayidiž |
| YD+Ž | Forgiveness | Yidažya |
| YD/B | Evil | Yudaeba |
| YD+M | Endowment | Aydem |
| YD+M | Endow | Ayidim |
| YD* | Give | Ayid |
| YD* | Gift | Eyda |
| Y+P | Relieve | Ayivip, ayihip |
| Y+F | Obtain | Ayivif, ayihif |
| YV | Then | Eyve |
| YV | Eternity | Ya, yav-* |
| Y+M | Consume | Ayivim, ayihim |
| YMR | Command | Ayimir |
| YMRN | Command (<i>legal</i>) | Aymirin |
| Y+R | Keep | Ayivir, ayihir |
| YR | Dolphin | Yara |
| Y+R+X | Entrust | Ayvirix, ayhirix |
| Y+R+Δ | Belong | Ayviriδ, ayhiriδ |
| Y+R+L | Secure | Ayviril, ayhiril |
| Y+R+L | Security | Yivirlaye |
| Y+R+R | Own | Ayviri, ayhirir |
| Y+N | Eat | Ayivin, ayihin |
| Y+N+X | Gobble, wolf down | Ayvinix, ayhinix |

| | | |
|--------------------|----------------------------|-----------------------|
| Y+N+X | Gourmandising, Piggishness | Yuvenxa |
| Y+N+R | Nourish | Ayvinir, ayhinir |
| W | Hold | Awiviv, awihiv |
| WV | Infinity | Weve, weveo |
| WM | Virtue | Wima |
| WNZ | Be proud | Awiniz |
| WNZ | Pride | Wanza, wanzai |
| H | Come | Ahiv |
| HY | Spirit | Haya |
| HYN | Citizen of Life | Hayan, hawain* |
| HYN | Animal | Hayan, hayani* |
| HW | Note (music) | Hawa, hawai*, hawwio* |
| HWL | Dream | Hawel, hawelo* |
| HHN | Muse | Hohana, Hohanai* |
| HHN | Inspire | Ahihin |
| HX | Air | Hexa |
| HQ | Flesh | Haqi |
| HG | Rigour | Higa |
| HGS | Give | Ahigis |
| HGS | Giver | Higasa, higasai |
| HX | Bury | Ahiy |
| HJ | Note | Hije |
| HŠ | Breath | Ahšo |
| HŽ | Live | Ahiž |
| HŽ | Life | Haži |
| HT | Time | Hete |
| HT | Begin, Pass | Ahit |
| HT | Beginning | Hata |
| (HT) + (HP) | Time | Hethep, hethepo* |
| HTR | Beginning | Hatar, hatair |
| HTØ | Timelessness, Without Time | Heteiθyo |
| HØ | Pass | Ehea |
| HØ | Pass (physically) | Ahiø |
| HØ+N | Imbue | Ahiθin |

| | | |
|--------------|-------------|-------------------|
| HD | Blood | Ahde |
| HDH | Be Beyond | Ahidiḥ |
| HDH | Know not | Ahidiḥ |
| HDF | Never | Ahdifa |
| HS | Laugh | Ahis |
| HZ | Spirit | Hiza (pl) |
| HŠ | Dream | Ahšo |
| HP | Pure (intr) | Ahip |
| HP | Purity | Hepa |
| HP+K | Castigate | Ahipik |
| HP+K | Punishment | Hepka |
| HP+X | Purify | Ahipix |
| HB* | Begin | Ahib |
| HB* | Beginning | Ihbi |
| HF | Soul | Hafo |
| HF | Hand | Hefi |
| HF/Ž | Finger | Hefiaža |
| HF+Ž | Hold | Ahifiž |
| HF+Δ | Help | Ahifið |
| HV | Spirit | Ha, hav- |
| HV | Soul | Hava |
| HL | Water | Hali |
| HLQ | Precede | Ahiliq |
| HLQ | History | Ahlaq |
| HLQ | Account | Ehleq |
| HLQ | Story | Ihloq |
| HM | Life | Hima |
| HMS | Be silent | Ahimis |
| HMS | Silence | Himsa |
| HMS+X | Silence | Ahimisix, hamsaxo |
| HR | Fate | Hera |
| HR | Fate | Hera |
| HN | Love | Ahin |
| HN | Heart | Hina |

| | | |
|-------------|-----------------|---------|
| Ḥ | Be absent | Ḥadin |
| ḤK | Torture | Aḥik |
| ḤX | Excrete | Aḥix |
| ḤQ | Witness | Ḥaqo |
| ḤQ | Jury | Ḥeqa |
| ḤY | North | Eḥye |
| ḤJ | Make pilgrimage | Ḥajo |
| ḤJ | Pilgrim | Ḥajo |
| ḤŠ | Seek | Aḥiš |
| ḤŠ+J | Require | Aḥišij |
| ḤŠT | Beseech | Aḥišit |
| ḤΘ | Relieve | Aḥiə |
| ḤD | Limit | Ḥada |
| ḤS | Honesty | Ḥasa |
| ḤS | Honest | Ḥasyo |
| ḤZ | Bear, Carry | Aḥiz |
| ḤZN | Interfere | Aḥizin |
| ḤZN | Interference | Ḥiznu |
| ḤB | Grail (Holy) | Eḥba |
| ḤB | Saint | Ḥabo |
| ḤB | Holy | Ḥabyo |
| ḤB | Prophet | Ḥeba |
| ḤB+N | Prayer | Aḥbin |
| ḤB+N | Pray | Ahibin |
| ḤB+N | Follower | Ḥabno |
| ḤB+N | Priest | Ḥebne |
| ḤB+N | Scared Text | Ḥibanwi |
| ḤB+N | Church | Ḥibenye |
| ḤV | Love (general) | Aḥiv |
| ḤM | Savanna | Ḥima |
| ḤR | Energy | Ḥira |
| ḤN | Prepare | Aḥin |
| ḤN | Ready | Ḥanyo |

| | | |
|---------------|--------------------------|--|
| K | Push | Kapa |
| KHRS | Action | Kahras, kaharus, kahrais,
kaharos, kahrased |
| KC | Harm | Kacu |
| KŠ | Elephant | Keše |
| KŽ | Crowd | Kiže |
| KT | Shark | Kati |
| KΘ | Chest | Kæœa |
| KΘL | Chest | Kiœle |
| KD | Body | Kedu |
| KS | Shark | Kasa |
| KZ | Set | Akizis |
| KZ+S | Set up, Organise | Akizis |
| KZ+S+Š | Constitute | Akzisiš |
| KZ+S+Š | Constitution | Kizesše |
| KP | Rock | Kepa |
| KB | Call | Akib |
| KB+Ž | Ask | Akibiž |
| KBΘ | Beckon | AkibiΘ |
| KF | Detect | Akif |
| KF | Detection | Kefa |
| KL | Ram | Kelu |
| KM | Resistance | Kemi |
| KR | Choose | Akir |
| KR | Choice | Kara |
| KN | Movement, Physical Force | Kina |
| X | Lead | Xet |
| XJ | Ice | Xije |
| XŠ | Want | Axiš |
| XŠ | Volition | Axša |
| XΘ | Blossom | Xaθl |
| XD | Chance | Xadi |

| | | |
|---------------|----------------------|-----------|
| XZ | Ash | Axzo |
| XZ | Fire | Xazi |
| XZ | Flame | Xizi |
| XP | End | Xepa |
| XPS | End | Xepsa |
| XPS | Five | Xepsa |
| XPS | End | Xepsa |
| XB | Flower | Xiba |
| XF | Hare | Xafi |
| XL | Quick | Xalyo |
| XM | Use | Axim |
| XM | Object | Axmi |
| XM+Ž | Serve | Aximiž |
| XM+Ž | Servitude | Ximažya |
| XM+Ž | Service | Ximižye |
| XM+Ž+Q | Preserve | Axmižiq |
| XM+Ž+N | Endenture | Axmižin |
| XM+Ž+N | Endentured Servitude | Ximežno |
| XM+Ž+N | Endentured Servitude | Ximižnaya |
| XM+D | Enslave | Aximid |
| XM+D | Slave | Axmed |
| XM+D | Slavery | Ximadyo |
| XM+L | Show | Aximil |
| XR | Charity | Xari |
| XN | Construct | Axin |
| XN | Settlement | Axni |
| XN | Town | Axno |
| XN | City | Exna |
| XN | Urban | Exnayo |
| XN | Village | Ixni |
| XN | Politics | Ixniye |
| XN | Politician | Ixno |
| XN | Construction | Xani |

| | | |
|-------------|-------------------------|---------|
| XN | Architecture | Xene |
| XN+G | Exile | Axinig |
| XN+G | Exile | Xinga |
| Q | Arrive | Qof |
| QC | Mountain | Qeše |
| QJ | Hit | Aqij |
| QJ | Hit | Qijo |
| QJ+K | Fight | Ajiiqik |
| QJ+J | Rebuke | Aqijij |
| QJ+J | Rebuke | Qijja |
| QT | Kill | Aqit |
| QTL | Execute | Aqitil |
| QΘ | Scatter | Aqiē |
| QD | Imaginative (inanimate) | Aqdayo |
| QD | Imagine | Aqid |
| QD | Imaginative (animate) | Qadyo |
| QD | Imaginitation | Qida |
| QS | Home | Qisa |
| QZ | Fauna | Qeze |
| QB | Deep | Qabyo |
| QF | Beating | Aqfaya |
| QF | Beat | Aqif |
| QL | Imaginitation | Qila |
| QM | Value | Qima |
| QR | Can | Aqir |
| QR | Possibility | Aqro |
| QR | Ability | Qari |
| QR | Able | Qaryo |
| QR | Power | Qere |
| QR | Talent | Qeru |
| QR | Skill | Qire |
| QN | Eat | Aqin |
| QNŠ | Nourish | Aqiniš |

| | | |
|---------------|------------------|-----------------------------------|
| QN+Ž | Dine | Aqiniž |
| Ḳ | Hit | Aḱiv |
| ḲŠ | Longing | Ḳaša |
| ḲΘ | Form | Ḳeee |
| ḲS | Right (law) | Ḳaso |
| ḲZ | Sin | Ḳeza |
| ḲF | Earth, Mud, Dirt | Ḳifu |
| ḲN | Winter | Ḳina |
| G | Place | Agiv |
| G | Place | Gemra |
| GH | Reservation | Gahi |
| GC | Cover | Agic |
| GŠ | Stand | Agiš |
| GŠ | Spring | Giša |
| GŠ+X | Establish | Agišix |
| GŠ+X+D | Found | Agšixid |
| GŠ+X+D | Foundation | Gišaxda |
| GΘ | Come | Agie |
| G+D | Subject | Agivid |
| G+D | Subject | Gahdo |
| GD | Shame | Agid |
| GD | Ashamed | Gadyo |
| GD | Shame | Gedi |
| GΔ | Lie (down) | Agid |
| GS | Precursor | Gese |
| GZ | Crocodile | Gaza |
| GP | Skip | Agip |
| GB | Bring | Agib |
| GBR | Genderless | Gabor, gabori (n.) Gaboryo (adj.) |
| GF | Pull | Gf |
| GL | Hill | Geli |
| GLN | Bring | Agilin |

| | | |
|------------------|-----------|-------------------|
| GLN | Bringer | Gelan, gelani |
| GM | Stone | Gema |
| GR | Gather | Agir |
| GR | Pull | Agir |
| (GR)+(DN) | Gather | Agiridin, gardano |
| (GR)+(DN) | Gravity | Garodan, garodani |
| GN | Action | Gena |
| GΘ+Q | Prevent | Agiθiq |
| GΘQ | Precursor | Gaθqo |
| Y | Do | Ayiv |
| Y | Deed | Ayha |
| Y | Do | Yena |
| YG | Fill | Ayig |
| YGŠ | Complete | Ayigiš |
| YŽ | Bless | Ayiž |
| YT | Sand | Yete |
| YΘ | Bull | Yaəa |
| YD | Know | Ayid |
| YD | Knowledge | Iydeya |
| YS | Listen | Ayis |
| YZ | Starry | Yazyo |
| YZ | Star | Yiza |
| Y+P | Obey | Ayivip |
| YP | Fox | Yapi |
| YB | Dragon | Yabo |
| YF | Pride | Yafi |
| YL | Swim | Ayil |
| YL | Swimming | Aylaya |
| YM | Sad | Yamyo |
| YR | Rest | Ayir |
| YR | Rest | Ayraya |
| YR | Respite | Eyreye |
| YR | Recovery | Iyri |

| | | |
|-------------|---------------------|---------------|
| XR/V | Recover | lyrivaviv |
| XN | Sin, Commit a crime | Ayin |
| C | Climb | Aciv |
| CK | Tower | Caku |
| CŠ | Cold | Cašyo |
| CŠ+T | Freeze | Acišit |
| CŽ | Festival | Caži |
| CT | Lie | Acit |
| CT | Liar | Cutya |
| CT+N | Deceive | Acitin |
| CΘ | Robin | Caθi |
| CD | Ebb | Acid |
| CS | Pink | Casyo |
| CZ | Tower | Caza |
| CŚ | Be sweet | Acis |
| CŚ | Sweet | Cašyo |
| CŚ+X | Sweeten | Acisix |
| CB | Sanity | Cabi |
| CF | Foot | Cife |
| CL | Crab | Cala |
| C+M | Grow | Acivim |
| CR | Patience | Cara |
| CR | Patience | Ceri |
| CN | Crab | Cine |
| CNK | Cancer | Canak, canaik |
| J | Wait | Jim |
| JK | Play | Joko |
| JX | Read | Ajix |
| JQ | South | Ejqe |
| JX | Place | Jiye |
| JC | Hammer | Joco |
| JŠ | Witness | Ajiš |
| JT | Hurt | Ajit |

| | | |
|-------------|-----------------------|------------------|
| JØ | Sanity | Jiøa |
| JD | Moment | Jadi |
| JS | Prejudice | Josa |
| JZ | Mercy | Jiza |
| JP | Recite | Ajip |
| JB | Sanity | Jibe |
| JB | Taste | Juba |
| JF | Hold | Ajif |
| JL | Rule | Ajil |
| JL | Kingdom | Ejleye |
| JL | Power | Ijleye |
| JL | Support | Ijliwi |
| JL | Sceptre | Ijliya, ijliwai* |
| JL | Skill | Ijloyo |
| JL | Ruler | Jale |
| JL | Queen | Jali |
| JL | King | Jalo |
| JL+Š | Govern | Ajiliš |
| JL+Š | Governor | Jašo |
| JL+Š | Government | Jelše |
| JL+Š | Ministry | Jilešye |
| JM | Year | Jima |
| JR | Grass | Jere |
| JN | Be honest | Ajin |
| JN | Sincerity | Jina |
| ŠK | Wolf | Šika |
| ŠX | Storm | Šexo |
| ŠJ | Country (Countryside) | Šija |
| ŠŽ | Grief | Šeži |
| ŠØ | Vision | Šuθo |
| ŠØ | See | Ašie |
| ŠŤ | Malice | Šata |
| Š+D | Go | Ašivid |

| | | |
|--------------|----------------|-----------------|
| ŠD | Go | Ašid |
| ŠD | Shade | Šade |
| ŠD | Shadow | Šadi |
| ŠD | Darkness | Šide |
| ŠD | Demon | Šuda |
| ŠD | Go (Archaic) | Šd |
| ŠD+X | Darken | Ašidix |
| Š+D+Q | Return | Ašvidiq |
| Š+D+Q | Return | Šivadqaya |
| ŠΔ | Second | Šaδa |
| ŠS | Remember | Ašis |
| ŠS | Memory | Šasi |
| ŠZ | Convict | Ašiz |
| ŠP | Be proud | Ašip |
| ŠP | Ego | Šapa |
| ŠB | Honesty | Šiba |
| ŠF | Rejoice | Ašif |
| ŠF | Heaven | Šifa |
| ŠF | Joy | Šifa |
| ŠL | Free | Šalyo |
| ŠL | Freedom | Ešle |
| ŠM | Fire | Šima |
| ŠM | Yellow | Šamyo |
| ŠMM | Fire (Archaic) | Šimma |
| ŠMM | Fire | Šimma (archaic) |
| ŠR | Touch | Ašir |
| ŠR | Touch | Šara |
| ŠR | Lion | Šire |
| ŠR | Touch | Šuro |
| ŠN | Music | Ašni |
| Ž | Run | Žai |
| Žŋ | Tribe | Jaŋa |
| ŽX | Law | Žuxa |

| | | |
|---------------|---------------|-------------------|
| ŽG | Know | Ažig |
| ŽG | Knowledge | Ižga |
| ŽG+T | Recognise | Ažigit |
| ŽG+T | Recognition | Žigatya |
| ŽG+T | Recognition | Ižiget, Ižigeot * |
| ŽG+N | Understanding | Žiganya |
| ŽG+N | Understanding | Ižgen |
| ŽY | Drink | Ažiy |
| ŽŠ | Joy | Žiše |
| ŽΘ | Kiss | Ažiθ |
| ŽD | Collect | Ažid |
| ŽD | Gather | Ažid |
| ŽD | Together | Žede |
| ŽD+X | Assemble | Ažidix |
| ŽDN | Integrity | Iždin |
| ŽST | Celebration | Žasta |
| ŽZ | Go | Ažiz |
| ŽZ+D | Charge | Ažizid' |
| ŽZ+R+Š | Charioteer | Žazaršo |
| ŽZ+R+Š | Chariot | Žiziršu |
| ŽB | Bear (animal) | Žuba |
| ŽL | Smell | Ažil |
| ŽL | Smell | Žulo |
| ŽR | Sing | Ažir |
| ŽN | Pride | Žena |
| ŽN | Pride | Žine |
| T | Cross | Ativ |
| TK | Heavy | Takyo |
| TX | Gazelle | Tixo |
| TQ | Last | Taqyo |
| TG | Tangle | Atig |
| TG+N | Entangle | Aigim |
| TC | Hour | Teca |

| | | |
|-------------|------------------|---------|
| TJ | Claim | Atij |
| TJ+J | Reclaim | Atijij |
| TŠ | Childhood | Etšeye |
| TŠ | Child | Teša |
| TΘ | Slow | Taeyo |
| TS | Spread | Atis |
| TS+X | Loosen | Atisix |
| TS+B | Absolve | Atisib |
| TZ | Owl | Tazi |
| TP | Leg | Tepi |
| TB | Justice | Tabyo |
| TB | Horizon | Tiba |
| TB | Justice | Toba |
| TF | Cut | Atif |
| TF | Cutter | Tafe |
| TL | Act | Atil |
| TL | Action | Tali |
| TM | Forbearance | Timi |
| TR | Way | Teru |
| TR | Way | Teru |
| TR | Road | Tara |
| TRGM | Translate | Atrigim |
| TN | Meet | Atin |
| Θς | Wild, <i>the</i> | Θaςi |
| Θς | Wild, <i>the</i> | Θaςyo |
| ΘK | Neuter | Θike |
| ΘX | Light (weight) | Θaxyo |
| ΘΥ | Echo | Aeiγ |
| ΘΥ | Echo | Θiγa |
| ΘŠ | Send | Aeiš |
| ΘŽ | Sleep | Θuža |
| ΘD | Forest | Θadi |
| ΘS | Mistrust | Θise |

| | | |
|-------------|--------------------------|------------------|
| ΘP | Shell | Θipe |
| ΘPS | Crustacean | Θipse |
| ΘPS | Crustacean | Θipses, Θipseos* |
| ΘB | Wolf | Θiba |
| ΘF | Innocent | Θafyo |
| ΘV | Dig | Θeta |
| ΘL | Day | Θalo |
| ΘM | Find | Aθim |
| ΘM+T | Search | Aθimit |
| ΘR | Bull | Θoro |
| ΘN | Hear/Sense | Aθin |
| ΘN | Hearing | Θanwa* |
| ΘN | Hear | Θuno |
| ΘN | Hear/Sense | Θana |
| ΘN | Hear | Aθin / θona |
| ΘN+Š | Consent | Aθiniš |
| ΘN+Š | Consent | Θinešya |
| Ī | Chase | Ītau |
| ĪG | Bear, Tolerate | Īiga |
| ĪŠ | East | Etše |
| ĪF | Know | Aġif |
| ĪM | Keep | Aġim |
| D | Think | Adiv |
| DH | Thread | Daha |
| DH | Thread | Daho |
| DĤQ | Unbind | Adiĥiq |
| DĤQ | Boundlessness, No Bounds | Daĥaqa |
| DK | Bind | Adik |
| DK+Θ | Boundlessness, No Bounds | Dakoiθa |
| DX | Colour | Duxa |
| DQ | Bind (archaic) | Adiq |
| DQ | Bound | Daqa |
| DQ | Idleness | Daqi |

| | | |
|--------------|---------------|----------------|
| DQ | Bound(ary) | Daqo |
| DQ+R | Be Idle | Adiqir |
| DG | Twist | Adig |
| DG | Dignified | Dagyo |
| DG | Week | Dige |
| DGN | Entwine | Adigin |
| DY | Again | Diye |
| DJ | Blue | Dajyo |
| D+Š | Conscience | Adhiš |
| D+Š | Think | Adiviš |
| D+Š | Be conscious | Adiviš |
| D+Š | Conscious | Davašyo |
| DŠ | Think | Adiš |
| DŠ | Thought | Doša |
| D+Š+Q | Presume | Advišiq |
| DŠT | Consider | Adišit |
| D+Š+R | Meditate | Advišir |
| DŠN | Thought | Došan, došain |
| DŽ | Tree | Deže |
| DT | Attack | Adit |
| DΘ | Death | Duøa |
| DΘ | Die | Idaø |
| DΔ | Ear | Adøa |
| DĎ | Idle | Dedo |
| DS | Light | Dasi |
| DST | Bright | Dasatyo (adj.) |
| DS+N | Enlighten | Adisin |
| DS+N | Enlightenment | Edsan |
| DZ | Cry | Adiz |
| DZ+G | Implore | Adizig |
| DZB | Neuter | Dezbe |
| DP | Iron | Dapo |
| DB | Dignity | Dabo |
| DB+X | Dignify | Adibix |

| | | |
|--------------|---------------|--------------------------|
| DF | Press | Adif |
| DF+L | Express | Adifil |
| DL | Be Lazy | Adil |
| DL | Sloth | Dali |
| DL | Lazy | Dalyo |
| DL | Sloth | Dolu |
| DM | Sound | Dama |
| DM | Sound | Adim, adiom |
| DM | Sound | Adim, damavo |
| DM+Δ | Cord | Damδo |
| DR | Interest | Adir |
| DR | Interest | Adri |
| DR | Curiosity | Dari |
| DR | Curious | Daryo |
| D+N | Trial | Adhon |
| D+N | Judge | Adivin |
| D+N | Judge | Dahna |
| D+N | Arbiter | Dahno |
| D+N | Trial | Davanya |
| D+N | Judgement | Divanya |
| DN | Divide in two | Adin |
| DN | Division | Adnaya |
| DN | Destiny | Dani |
| DN | Everything | Dine |
| DNX | Split | Adinix |
| DNX | Splitting | DINXA (n), DANAXYO (adj) |
| D+N+Š | Prove | Adviniš |
| DNS | Light (Arch.) | Dinsar, dinsari |
| DN+SR | Light | Dinsar, dinsari |
| D+N+Θ | Arbitrarily | Davaθwei |
| D+N+Θ | Arbitrary | Davaθyo |
| Δ | Jump | Δera |
| ΔK | Protect | Aδik |
| ΔK | Protection | Aδkaya |

| | | |
|-------------|----------|--------------------------------|
| ΔX | Dolphin | Δoxi |
| ΔQ | Clever | Daqyo |
| ΔG | Feed | Aδig |
| ΔY | Again | Δiye |
| Δ+C | Skip | Aδivic |
| ΔŠ | Vanish | Aδiš |
| ΔŽ | Embrace | Aδiž |
| ΔŽ | Arm | Δažo |
| ΔŽ | Elbow | Δažounu |
| ΔŽ | Embrace | Aδiž |
| ΔŽ | Embrace | Δeži |
| ΔŽ/S | Shoulder | Δažoasa |
| ΔŽ/N | Elbow | Δažounu |
| ΔΘ | Eternal | Δeəyo |
| ΔB | Taste | Δubo |
| ΔF | Panther | Đufa |
| ΔL | Kiss | Δilya |
| ΔM | Harp | Ašniođoma |
| ΔM | String | Δomo |
| ΔR | Fast | Δaryo |
| ΔN | Good | Δanyo |
| ΔΘ | Eternal | Δaθyo |
| ΔΘ | Eternity | Δeθe |
| Đ | Stay | Đeda |
| ĐG | Reserve | Ađig |
| ĐŽ | Hair | Đaže |
| ĐP | Purple | Đapyo |
| ĐN | Day | Đano |
| S | Move | Asiv |
| SY | Weave | Asiy(iv) |
| SY | Needle | Siya, siwai* |
| SY | Needle | Siyo, siwoi* |
| SY | Weaving | Soye, Sowoi* or Asyaya, asyawī |

| | | |
|---------------|--------------------------------|-------------------------------|
| SY+T | Sew | Asiyit |
| ŠY | Wonder | Ašiyiv* |
| ŠYD | Admire | Ašiyid |
| SHS | Aroma | Sihas, sihais |
| SHL | Chord | Sahel, saheol |
| SHN | Love | Asihin |
| SHN | Love | Eshan |
| Sḥ | Corrupt | Asiḥ |
| Sḥ | Corruption | Saḥa |
| Sḥ | Corrupt | Saḥyo |
| SK | Deal | Asik |
| SX | Be difficult | Asix |
| SX | Hard (difficult) | Saxyo |
| SXF | Archaic | Saxafyo |
| SXR | Complicate | Asixir |
| SXN | Struggle (to be in difficulty) | Asixin |
| SQ | Defeat | Asiq |
| SJ | Justice | Sajo |
| SJ | Just | Sajyo |
| SJLL | Coral | Sijilla |
| SŠ | Sea | Saši |
| SŠ | Infinite | Sašyo |
| SŠ | Real | Seš, seoš |
| SŠ | Real | Seš, sešei (n.), sešyo (adj.) |
| SŠ | Six | Seš, sešo |
| SŠ | Infinity | Seše |
| SŠ | Ocean | Sešo |
| SŠ | Real | Sešyo |
| SŠHT | Time | Sešhet, sešheto (n.) |
| SŠ+X | Realise | Asišix |
| SŠ+X | Realisation | Sišaxya |
| SŠ+X/R | Self-Realisation | Sišxaraya |
| SŠ+T | Dark | Sešet, sešeot |
| SŽ | Serpent | Siži |

| | | |
|--------------|-----------------|------------------------|
| ST | Real | Set (n.), setyo (adj.) |
| ST | Unreal | Set, seot |
| ST | Seven | Set, seto |
| ST | Unreal | Setyo |
| SØ | Faith | Seei |
| SD | Decide | Asid |
| SD | Decision | Sidi |
| SSP | Serpent | Saspa |
| SZ | Cosmos | Saza |
| SB | Gratitude | Soba |
| SF | Rain | Safi |
| SV | Faith | Seve |
| SL | Believe | Asil |
| SL | Belief | Sila |
| SM | Greatness | Sama |
| SM | Merciful | Samyo |
| SM | Great, Be Great | Samyo (adj.) Asim (v) |
| SM | Mercy | Seme |
| SR | Read | Asir |
| SR | Library | Esraya |
| SR | Codex | Esreye |
| SR | Book | Isro |
| SR | Nothing | Sere |
| SR | Three | Sere |
| SR | Nothing | Sere |
| SR | Three | Sere |
| SR | Book | Isro |
| SRF | Write | Asirif |
| SRF+N | Inscribe | Asrifin |
| SRF+N | Inscription | Sirifni |
| SRF+N | Title | Sorofnu |
| SN | Birth | Isni |
| SNYM | Monkey | Sinayim, sinayimo |
| SNØ | Be Birthless | Isniaøaviv |

| SNØ | Birthless | Isnïæo (n.), isnïæyo (adj.) |
|----------------|--------------------|-------------------------------|
| Z | Language | Izhi |
| Z | Breathe | Zïæa |
| Z | Voice | Ziva |
| ZŸ | West | EzŸe |
| ZK | Revolt | Azik |
| ZK | Revolt | Azko |
| ZX | Form | Azix |
| ZX+R | Transform | Azixir |
| ZQ | Room | Zoqa |
| ZC | Plan | Azic |
| ZC+Q | Strategy | Zizqa |
| ZC+Q+X* | Strategise | Azciqix |
| ZJ | Wrath | Zaji |
| ZT | Resolution | Zuta |
| ZØ | Clear | Aziø |
| ZØ | Clear | Zaøyo |
| ZØ+Δ | Declare | Aziøiδ |
| ZØ+Δ | Declaration | Izøaδ |
| ZD | Force | Zuda |
| ZF | Pass (away) /Die | Azif |
| ZF | End | Zefe |
| ZF | Death | Zefi |
| ZF/Ø | Deathless | Zefiaæe (n.), zefiaæyo (adj.) |
| ZF/Ď | Immortal | Zefiade |
| ZL | Resolution | Zalo |
| ZL | Resolute | Zalyo |
| Z+M | Send | Azvim |
| ZM | Spin | Azim |
| ZM+X | Turn | Azimix |
| ZMXJ | Return | Azmixij |
| ZMXJ | Nostos, Homecoming | Zimixjaya |

| | | |
|--------------------|-------------|-----------|
| ZM+X+S | Overturn | Azimixis |
| ZM+Š | Command | Azimiš |
| ZM+Š | Command | Azmiš |
| ZM+Š | Commandment | Izmoš |
| Z+M+D | Admit | Azvimid |
| ZM+L | Revolve | Azil |
| ZM+R | Twirl | Azimir |
| ZR | Sun | Zare |
| ZRD | Bind | Azirid |
| ZRD | Be Bound | Izarad |
| (ZR) + (DN) | Bind | Aziridin* |
| (ZR) + (DN) | Binding | Zarodan |
| ZN | Empathise | Azin |
| ZN | Empathy | Zina |
| Š | Make | Ašiv |
| Š | Art | Išha |
| ŠX | End | Išxa |
| ŠQ | Pain | Šiqā |
| ŠØ | Song | Šiøa |
| ŠS | Hiss | Ašis |
| ŠB | Empathy | Šebi |
| ŠM | Thread | Šime |
| ŠN | Sing | Ašin |
| ŠN | Melody | Šina |
| ŠN | Melody | Šina |
| P | Pull | Peza |
| PK | Defend | Apik |
| PKS | Piece (bit) | Pekse |
| PX | Dragon | Paxa |
| PQ | Ram | Piqa |
| PŠ | Sacrifice | Apiš |
| PŠ | Sacrifice | Paša |
| PŠ+L | Sacrify | Apišil |
| PŠ+L | Sacred | Pašalyo |

| | | |
|-------------|------------|---------|
| PŽ | Sin | Paža |
| PT | Break | Apit |
| PT | Breaker | Pato |
| PT+B | Break off | Apitib |
| PΘ | Take | Apiē |
| PΘ+J | Receive | Apiθij |
| PD | Shore | Pide |
| PS | Fish | Pesa |
| PZ | Silver | Peza |
| PF | Eye | Pafe |
| PF/M | Vision | Pafeimi |
| PF/M | Pupil | Pafeumu |
| PL | Cowardice | Pelu |
| PL | Timidity | Pila |
| PM | Truth | Pima |
| PM | Fact | Puma |
| PR | Balance | Apir |
| PR | Weigh | Apir |
| PR | Balance | Iproyo |
| PR | Temperate | Paryo |
| PR | Temperance | Pura |
| PN | Help | Apin |
| PN | Help | Pina |
| B | Leave | Abhaya |
| B | Be absent | Abiv |
| B | Leave | Abiv |
| B | Leave | Be |
| Bς | Rage | Baςi |
| BH+D | Accept | Abihid |
| BK | OX | Bæka |
| BX | Rule | Abix |
| BX | Region | Baxa |
| BX | Dominion | Ebxē |

| | | |
|-------------|----------------|---------|
| BQ | Be Awake | Abiq |
| BQ | Awake | Baqo |
| BQ+V | Awaken | Abiqiv |
| BG | Tiger | Baga |
| BC | Guilt | Bica |
| BJ | Guilt | Beji |
| BŠ | Corruption | Baši |
| BŽ | Mouth | Baže |
| BT | Discriminate | Abit |
| BT | Discrimination | Bato |
| BΘ | Housing | Abθaya |
| BΘ | House | Baθo |
| BΘ | Homely | Baθyo |
| BΘ | Palace | Beθa |
| BΘ | Home | Biθi |
| BΘ | Residence | Ebθeye |
| BΘ+D | Shelter | Abiθid |
| BΘ+D | Shelter | Biθidya |
| BD | Shame | Bedi |
| BS | Envy | Baso |
| BZ | Insect | Biza |
| BŚ | Travel | Abiś |
| BŚ | Travel | Baśo |
| BŚ | Voyage | Buśa |
| BBB | Father | Babba |
| BBB | Father | Abibib |
| BF | Private | Bafyo |
| BF | Privacy | Bofo |
| BVL | Tower | Bavlo |
| BL | Whale | Bila |
| BR | Offspring | Baro |
| B+X | Deprive | Abivix |
| F | Take | Afiv |

| | | |
|-------------|------------------|------------------------------------|
| FHR | Carry | Afihir |
| FHR | Carrier | Fahara, faharai* |
| FC | Follow | Afic |
| FŠ | Grieve | Afiš |
| FŠ | Grief | Faši |
| FD | Seam | Fide, fideo |
| FS | Create | Afis |
| FS | Creation | Afsa |
| FS | Art | Efse |
| FS | Creator | Faso |
| FS | Creator (Divine) | Fese |
| FST | Rip | Afisit |
| FZ | Brink | Fezi |
| FZ | Edge | Fizi |
| FB | Mind (think) | Afib |
| FB | Mindful | Fabyo |
| FB | Memory | Febe |
| FB | Mind | Fibe |
| FB+Š | Memory | Afbiš |
| FB+Š | Remember | Afibiš |
| FB+Š | Remembrance | Fibišya |
| FR | Land | Fara |
| FN | Goat | Fena |
| V | Be | Aviv, avihiv |
| V | Become | Ivahav* |
| V | Being, Essence | Vou, Vouyu (acc, gen, dat & abl.)* |
| VY | Ether | Vaya |
| VH | Unison | Avhaya, Evheye |
| VH | To be | Avih (inf.), Vaho (being, n) |
| VH | God | Vaha (n), Vahyo (divine, adj) |
| VH | Essence | Evhe |
| VH | Thought | Vehe |

| | | |
|--------------|------------------------|--------------------|
| VHY+H | Sin | Vahyañ |
| VHY+V | Virtue | Vahyav |
| VHY+N | Integrity | Vahyan, vahyani |
| VH+X | Bless | Avihix |
| VH+Q | Be judged | Avihiq |
| VHŠ | Cloudy | Vahašyo |
| VHLM | Nature | Evhelem, evheleom* |
| VHR | Speak | Avihir |
| VK | Pronounce | Avik |
| VK | Pronunciation | Avkaya |
| V+Q | Present (intr) | Aviviq, avihiq |
| VQ | Clay | Vuqa |
| V+Q+L | Present (tr) | Avviqil, avhiqil |
| VX | Leaf | Viye |
| VŠ | Heaven | Višu |
| VŽ | Integral (Mathematics) | Ivža |
| VŽ | Integrity | Važu |
| VŽ | Integral | Važyo |
| VØ | Thought | Avøo |
| VS | Untrusting | Vasyo |
| VS | Mistrust | Vese |
| VZ | Reason | Voza |
| VL | Horizon | Vala |
| VLKR | Change | Avilikir, valkaro |
| VLKR | Changer | Valikar, valikair |
| VLR | Change | Avilir |
| VLR | Change | Evler |
| VM | Mountain | Vima |
| VMB | Bosom | Vimbu |
| V+R | Become | Avivir, avihir |
| V+R | Existence | Vahre |
| V+R | Becoming | Vavaryo, vaharyo |
| VR | Say | Avir |
| VR | Gold | Vara |

| | | |
|---------------|-------------------------------|-------------------------------|
| VR | Speech (phonetics) | Vare |
| VR | Saying | Viri |
| VRZ | Imitate | Aviriz |
| VRZ | World, Earth | Varza |
| V+R+M | Ponder | Avvirim, avhirim |
| V+R+M | Idea | Vivirme, vihirme |
| VR+M | Speak | Avirim |
| VR+M | Speech, Oration, Presentation | Ivrem |
| VRM | Speaker | Everem, evereom |
| VRM | Word | Vorma |
| VR+M+N | Discuss | Avrimin |
| VR+M+N | Discussion | Virimni |
| VN | Count | Avin |
| VN | Number | Avni |
| VN+D | Account | Avinid |
| VN+D | Accountant | Vanda |
| VNØ | Discount, Exclude | Aviniθ |
| VNØ | Countless/Uncountable | Avniaθo (n.), avniaθyo (adj.) |
| VØ | Never | Veθa |
| L | Enter | Lut |
| Lʃ | Piece | Alʃa |
| LK | New | Lakyo |
| LKR | Morph | Alikir |
| LKR | Morph (linguistics) | Likra |
| LQ | Idleness | Laqi |
| LX | Complacency | Laya |
| LJ | Tiger | Liji |
| Lš | Tongue | Liša |
| Lž | Asylum | Liže |
| LT | Realm | Lato |
| LT | Realm (Cosmic) | Luta |
| LØ | Voice | Laøa |
| LD | Work | Alid |
| LD | Worker | Lado |

| | | |
|--------------|-------------|-----------------|
| LD | Diligence | Lida |
| LD | Toil | Ludo |
| LS | Doubt | Alis |
| LS | Doubt | Lasi |
| LZ | Sky | Liza |
| LZ | Complacency | Loza |
| LŚ | Easy | Laśyo |
| LP | Courage | Lapi |
| LP | Courageous | Lapyo |
| LB | Rhythm | Lubo |
| LB | Rhythmic | Labyo |
| LBB | Hand | Labebðe |
| LBB+Δ | Finger | Lababðo |
| LBN | Rhythm | Liban, libain |
| LF | Diligence | Lifa |
| LV+N* | Endow | Alivin |
| LV* | Gift | Aliv |
| LV* | Gift | Elva |
| LV* | Endowment | Elvin |
| LM | Despair | Alim |
| LM | Despair | Lami |
| LR | Frugal | Laryo |
| LR | Frugality | Lira |
| LRH | Sky | Laraha, laharai |
| LN | Hope | Luna |
| M | Utter | Amiv |
| M | Utterance | Imyo |
| M | Utter | Mim |
| MHL | Moon | Mihla |
| MK | Surrender | Mike |
| MX | Person | Maxu |
| MQ | Dance | Miqa |
| MQ | Dance | Amiq |
| MḲ | Hit, Punch | Amik |

| | | |
|-------------|------------------------|--------------------|
| MX | Coral | Miya |
| MJ | Equal, be equivalent | Amij |
| MJ | Equality | Emjayo |
| MJ | Equal | Majyo |
| MŠ | Eon | Mišo |
| MŠDM | Musician | Mašadim, mašadiom* |
| MŠ* | Age (period/epoch/era) | Maši |
| MŽ | Learn | Amiž |
| MT | Rage | Miti |
| MTK | Hermaphrodite | Mitka |
| MΘ | Night | Miθa |
| MD | Reflect | Amid |
| MA | Milk | Međe |
| MS | Wrath | Mese |
| MZ | Sell | Amiz |
| MB | Insect | Miba |
| MBZ | Arthropod | Mbiza, mbizai* |
| MF | Age (number) | Mifu |
| MV | Woman | Meva |
| MV | Husband | Mivo |
| ML | Hope | Mila |
| ML/Θ | Be hopeless | Milaiθaviv |
| ML/Θ | Hopeless | Milaiθuo |
| ML+Θ | Be hopeless | Amiliθ |
| ML+Θ | Hopeless | Milaθyo |
| MM | Mother | Amma* |
| MM | Motherhood | Emmeye |
| MMM | Mother | Mamma |
| M+R | Speak | Amivir |
| M+R | Speech | Imyar |
| MR | Measure | Amir |
| MR | Size | Mari |
| MRYM | Bear | Amiriyim |
| MRYM | Bearer | Merayem, merayemo* |

| | | |
|---------------|--------------|--|
| M+R+Š | Converse | Amviriš |
| M+R+Š | Conversation | Mivaršo |
| MR+Š | Balance | Amiriš |
| MR+Š | Equivalence | Mirašye |
| MR+Š+X | Equalise | Amrišix |
| MR+Š+X | Equalisation | Mirišxaya |
| MR+Š+Θ | Unbalance | Amrišiθ |
| MR+Š+Θ | Imbalance | Mirešθu |
| MRM | Scale | Emarem |
| MRM | Scale | Emrem |
| MRM | Scale | Emarem, emarom* |
| MN | Commune | Amin |
| MN | Citizen | Emne |
| MN | Communion | Mana or Mona |
| MN | Communal | Manyo |
| MN | Community | Mina |
| MN+R | Share | Aminir |
| MN+N | Foster | Aminin |
| MN+N* | Family | Manna, manenun, mannin, manenon, mannan* |
| R | Use | Roha |
| RH | Walk | Arih |
| RH | Path | Erhe |
| RH | Walk | Irha |
| RH | Homo Sapiens | Raho |
| RHΓ | Voyage | Arihiy |
| RHΓ | Voyage | Rihye |
| RK | Be hard | Arik |
| RK | Hard | Rakyo |
| RKS | Priest | Rekse |
| RKV | Harden | Arikiv |
| RX | Greed | Rixa |
| RQ | Mind | Ruqa |
| RG | Frivolity | Roga |

| | | |
|-------------|-----------------------|--------|
| RX | Honour | Riya |
| RC | Annoyance | Raco |
| RJ | Rule | Arij |
| RŠ | Shine | Ariš |
| RŠ+T | Shimmer | Arišit |
| RŽ | Fade | Ariδ |
| RT | Desert | Reta |
| RΘ | Fabric | Raøi |
| RD | Behave | Arid |
| RD | Prudent | Radyo |
| RD | Prudence | Rida |
| RDM | Wife | Radmi |
| RDM | Man | Radmo |
| RĎ | Fade | Arid |
| RS | Dove | Rosa |
| RZ | Lizard | Raza |
| RP | Gluttony | Rapu |
| RP | Gluttonous | Rapyo |
| RB | Creature | Raba |
| RF | Virtue | Refi |
| RV | Tasty/Delicious | Ravyo |
| RL | Extravagance | Rali |
| RL | Extravagant | Ralyo |
| RM | Care | Arim |
| RM | Care | Rimi |
| RN | World, Earth | Ranu |
| N | Ask | Aniv |
| NŸ | Study | AniŸ |
| NK | Goat | Naka |
| NQ | Procreate / Reproduce | Aniq |
| NḲ | Reproduce | AniḲ |
| NC | Safe | Nacyo |
| NC | Safety | Nice |

| | | |
|---------------|----------------|----------------|
| NCT | Mitigate | Anicit |
| NJ | Lie | Anij |
| NJ | Deceive | Anijil |
| NJ | Deceit | Naji |
| NŠ | Name | Nišo |
| NŽ | Humility | Naže |
| NŽ | Indifference | Niže |
| NT | Dance, Sing | Anit |
| NT+S | Perform | Anitis |
| NT+S+Š | Entertain | Anitisiš |
| NT+S+Š | Entertainment | Nitesše |
| NΘ | Bleed (int.) | Aniθ |
| NΘ | Bleed (trans.) | Aniθix |
| NΘ | Sanguine | Naθazyo |
| NΘ | Bloody | Naəyo |
| NΘ | Blood | Niθi |
| NΘ/Z | Red | Niθiuzyo |
| ND | Eagle | Nadi |
| NΔ | Be soft | Aniδ |
| NΔ | Soft | Naδyo |
| NΔ+X | Soften | Aniδix |
| NS | Appear | Anis |
| NZ | Hide | Aniz |
| NZ | Hiding | Anzaya |
| NZ | Secret | Enzeya |
| NZ | Indifference | Nazi |
| NZ+G | Apocrypha | Nazgu |
| NZ+Z | Be modest | Aniziz |
| NZ+Z | Modesty | Nzaza, nzazai* |
| NB | Device | Nubo |
| NF | Harvest | Nefe |
| NV | Nature | Neve |
| NL | Lush | Nalyo |

| | | |
|-------------|---|--------------------|
| NM | Isolate | Anim |
| NM | Isolation | Numa |
| NR | Melody | Nura |
| NJRM | Melody, Melodies,
Fundamental Forces | Injarim, injariom* |

CODEX – RECITATIVE TEXT

vāhā āvā vâè
vāhā vāhyā vâè
yāhā yāvāi
wēhē wèvéò
fidēsēi dānīō rāēlīā hērāi
hāhāwā vāhawa hāvaha vâè ísnīāēā
dīnēhēwē sērēhēwē dīnsārā vâè zēfīāēā
hātarhawa xēpsahawa hētephe vâè zefīādā
sēthewe sēsēhewe sēsēhethe vâè
vāhā āvā vâè
vāhā vāhyaha vâè
vāhā dašiyewe véθa dašiwe
vāhā dašáyewe véθa dašáwe
vāhā dašéyewe véθa dašéwe
wa avniāēā mīša lāgiēē we šalīde hetéiēiliēce
we xadiye vāhā yaváu wu wevéuhu ivahút ževúš
wu yāva δéēeca vihīle dāēya dōša
wa wéve sēsece vihīle sāsye jīye
déne idáqe dāqamái vahái wi la hadáhe dáhaqái
wi δe ísnici vehéi vahīle le dōše vahái
wi vēhē vāe vahāe
vehelēu vāhā xadiye
siyáu wu daháu vuhīle žavúš
variye vāhā siyáu síyo yavái
wi daháu dáho wevéo vóe
déna idáqe dāqamái vahái wi la hadáhe dáhaqái
wi δe ísnici nubái víe la núbā vahái
éyve xadiye vāhā
síya daháu sayīle
we wéve siyīde yaváo
wo δe ísnici fidéo víe le fīde dānio
le idáqe dāqamái vahái wi la hadáhe dáhaqái
wi avniāēya mīša gaēīle
we šadīle hetéiēiliēce
we fīde dānio siyīle
vihuv fizīdiucu dakoeēáihi
wi δe ísnici valái víe la tībaha tibeeēi
la idáqe dāqamái vahái wi la hadáhe dáhaqái
wi avniāēya mīša gaēīle we šadīle hetéiēiliēce
we fīde siyīde súši fizúδui dakoeēáici
wi asyáye déēe víe ísnici herái la ráθihi herái

la idáqe dáqamáí vahái wi hadáhe dáhaqái láha
Ísro Vaharái
wi avniáøya míša gaøile we šalíde hetéiøiliéce
we xadíye váhá
wa varíye hayáu hayáici wi vayáu vayáihi vehéle
ha vahái va vahái
déna idáqe dáqamáí vahái wi la hadáhe dáhaqái
wi ðe ísnici hayái la hayáca wa vayái la vayáha vahíle
we varíye váhá dinéu dineóco wo seréu sereóho vehéle
díne vahái sére vahái
déne idáqe dáqamáí vahái wi la hadáhe dáhaqái
wi ðe ísnici dinéo dinéhe we seréo seréce vahíle
we viráye váhá haθáur hatáici wi xepsáu xepáihi vehéle
határ vahái xépsa vahái
déna idáqe dáqamáí vahái wi la hadáhe dáhaqái
wi ðe ísnici haθáir hátaha wa xepsái xépaca vahíle
we viráve váhá séuš sešióco wo séut seteóho vehéde
seš vahái set vahái
déne idáqe dáqamáí vahái wi la hadáhe dáhaqái
wo ðe ísnici séoš sešéhe wo séot setéce vahíle
we ðe ísnici vaharái vaháraha vahái
wi avniáøya míša gaøile we šadile hetéiøiliéce
we xadíye váhá vaharaúcu ašiét evhéi vahwéi
hayáca wa vayáha siyílefe'é žavúš
ša'ayíveže'é haváu la haváca
wa ðe ísnici havái la váyav evhéó víe
la idáqe dáqamáí vahái
wi la hadáhe dáhaqái
éyvewe dinéce we seréhe siyíle ževúš
ášavíleže'é dinsáru la dásici
wi ðe ísnici dinsáir dásihi li díniv evhéó víe
la idáqe dáqamáí vahái wi la hadáhe dáhaqái
éyvewe hátarca wa xépsaha siyíle žavúš
ášavíveže'é hethépu le hetéce
wo ðe ísnici hethépu le sérev evhéó víe
le idáqe dáqamáí vahái wi la hadáhe dáhaqái
éyvewe sešce we sétthe vihíle ževúš
sé'evíveže'é sešéut le šidéce
we ðe ísnici sešéot le hetev evhéó víe
le idáqe dáqamáí vahái wi la hadáhe dáhaqái
wi ðe ísnici evhéó le évhe vahái vahíle
pidéiθenéo vahái évhe rašile caduér wevéo lu cadíle daqaiθéon yavái
rašide mišáo avniáøyao wo ðašile váqi víže rašile
we øayíle jidíniu véda sáyve raθiér herái

rašire fidéon danio tibáeb radíde tibeθéi vahvezéa véəa víbe
jádoə taníle aqráu sayárve avhéə véda hedéono wo hedéoθo
avniáəyefe'é xáde házio erdénwai rášsile ivháəme we ivháíθi
 de rášse yavyéwe de rášbe wavyéwe
 vahíyefe'é ísnici adiómoho li dáme vahái
 le evhéi šivíle we le vahái daqéum adqév
 éyve xadíye váhá aduém lu dáme vahái vuhíle žuvéš
 we váyavwéa éíye šése gaóile jiyeápa
 wa de ísnici hawái dāmðoho vahái vahíle
la pápu disityéu žaríle evhéyon fizubuíci rašicvéu valáih
 wi zára míša gaóile hetenéo hawái
 éyve xadíye váhá hayáu tesíle raθísiucu herái
 wi avhayáe hawái gašíle sahé
 we de ísnici sahéol damðaišihi vahái vahíle
 we zára míša gaóile hetenéo sahéol
 éyve xadíye váhá damðaišie sahéol emréon emárim isáyud
 wu de ísnici emárom émrehe vahái vahíle
 éyve xadíye váhá
 injáriem li šína váhya vúe živéš
 we emárim víyav
 wa la garíle xízíe žéde gárodan garófo
 wo la zaríle síe zárodan zaróvo
 wo li válrile síe valikár velrífi
 xáziajái zambížle
 šiəáojai acšávo tibeθéi vahára fidéu valikáir
 dániohéu tibasáifei píθva emárim díne séu danxíle
 we valikáir ifáset
 we li maryíle xízíe meráyem merífi
 wi la vázrile síe vezarél vazerláva
 wa lu yadhísyé síe yúdaḥas yedáfa yúdanái 'snúdu gašíle
we vahášyau vahái avniáəya míša gaóile asíyavíle injárimifi lútaráu
 xízu emárim cíštíle váli áxzozóa
 wa de ísni injáriom šína váhya víe
 éyve xadíye váhá
 axzáe emárim gešíle mašádiem šána váhya
 la injáriem aθína qaráve
 we higása hégse víe šáno garodáni váhyo
 wo fahára fáhri víe šáno merayémo váhyo
 wo gélan gélna víe šáno zarodáni váhyo
 wo nzáza názzi víe šáno valikáir váhyo
 wo wánza wánza víe šáno vezaréol váhyo
 wo hímsa hímsa víe šáno yudaḥási váhyo
 wo zámllile mašadím axzáu emárim əayílewe šínáu vahyáu
 wu de ísni mašádiom šána váhya víe

we mašádím zámðile injáriom nažarínci
vehílefe'é šínáu vahyáu sínxa váhya
wi déna vahíle nažarín
lío víhi duxái lío wo víhi duxaiθéo
víhiv nažarín vahíle nawdeyánca la sínxa váhya duxái
wi šivíle geláen la šáno zarodáni
wi šínáe vahyáe šaše injariom
šavílefe'é gélan tipaksáu wu vaθínáu la qébya sínxái duxái
wi zámðile gélan sasu vehíle šimára wa taránga la θíxya sínxái duxái
wi zámðile gélan sasu díye vehílefe'é piára wa leránzo la θéxya sínxáici duxái
sínxaha váhya la nawdeyásca duxaiθeóha šivíle fáraháe la šánoco váhyo merayémo
wo merayéma wa vezaréil wi garodáne faráha šavíle lasráut wu dáphenéu le qébye sínxáici duxaiθéo
wo zámðile faráha sésu vehílefe'é jayasáu wu viníryeu le θíxye sínxáici duxaiθéo
wo zámðile faráha sésu díye vehílefe'é liθára wa kátria le θéxye sínxáici duxaiθéo
wo ðe ísnici nažaríon sínxaha váhya vahíle
mašadímici šeníle éyve váhá xadíye sínxáuhu vahyáu šaše axzáe emárim
wi sínaca merayémo váhya dínsáru dásijáu ĥazíle li rašíle sásu
wu sávo qarváo išáθa gárodan hethépu hetehéu ĥazíle le gabíle sásu žéde
we sáso aždávó zárodan haváu hávajáu ĥazíle la zardíle sásu
wu vézareš sešéut šidéheu ĥazíle le tamíle sásu
wu sásu merayémor wo vezarélešo válikar válrile
we dáhotoa axzáu emárim rášvoa zámllile
lo rašíle šadwái qábyoe ýízanái
wi ðe ísnici išái ášnijái avháí vahíle
išáici éyve xadíye vaháha šeθíye
siyáu yudaĥáse píθvae síyojáu yávyo
siyíle raθínia herái váhyo riθísyoco mádvo
wo jója dáhomoa rášvoa sazasáo zímllile
šidáxvi tétu émdi šoíli dísityéu šaddíle
we ðe víe ísnici šiláhi váhyo riθísyojái mádvo
éyve xadíye váhá evhélem vehílem
we mašadími šanílen šínáucu vahyáu šáše išáye
zárodan šásu išáyucu žéde vaháušufu šifajáu píθva šavíle
vaháoš išváo meráyem sáo ladíle dásie
vaháoš qirváo išáθoto gárodan sáo zámllile šexáo záro
wo axzáe šafyáe ýíze zére sínílem
we ðe ísnici vaháiš šífajái la véyev evhélom
šásó išáyo irváo vézareš semyéu ýizéu píθve séu fastikle
we záza xazio áxza víe
we ðe ísnici šimmái xázihí li dénev evhélom
zárodan šásu šimmáu píθva šavíle hezráu hízajáu
hezráo išváo meráyem sáo ladíle dásie
hezráo qirváo išáθoto gárodan sáo zámllile šexáo dinzáro
wo axzáe zavýáe ýíze serzére sínílem

we ðe ísnici hezrái hízajái sérev evhéloom
śáśo hezráo irvávo vézare! semyéu ýizéu píθve séu fastík!e
we áxza záza hálio víe
we ðe ísnici helási hálijái héθev evhéloom
zárodan śáśu helásu píθva śavíle varzáu varajáu
varzáo íśváo meráyem sáo ladíle dásie
varzáo qirváo íśáθoto gárodan sáo zám!ile śexáo peszáro
wo axzáe varyáe ýize śazzére sinílem
we ðe ísnici varzái varajái xépev evhéloom
śáśo varzáo irvávo vézare! semyéu ýizéu píθve séu fastík!e
we áxza záza pēzai víe
wi ðe ísnici parzé!o pēzajéo séšev evhéloom
zárodan śésu parzélu píθva gemráu gémajáu śavíle
gemráo íśváo meráyem sáo ladíle dásie
gemráo qirváo íśáθot gárodan sáo zám!ile śexáo serdaśzáro
wo axzáe závyaē ýize vaydanzére sinílem
we ðe ísnici gemrái gémajái sétev evhéloom
śáśo gemráo irvávo vézare! semyéu ýizéu píθve séu fastík!e
we áxza záza yetéo víe
we ðe ísnici vántuo yetéjuo kéšev evhéloom
zárodan śúše vántue píθva vadyáu vúqajáu śavíle
vadyáo íśváo meráyem sáo ladíle dásie
vadyáo qirvao íśaθot gárodan sáo zám!ile śexáo hesranzáro
wo axzáe ranyáe ýize pesxanzére siníle
we ðe ísnici vadyái vúqajái séšev evhéloom
wo ðe ísnici evhéloom nevejéo sámyehe
éyve yámriye garodána evhelémeh žudíle váhá
wa váuva avhíš śáfwi vahíle
we záza hína amíqi wi azími śináoco garodáni vahyáo ihatíle
we jiyéa vayavwéa gíθve
yázya hína ránuo sinílefe'é we cayímefe'é sa zamárva
wa vaháoš maqváo yámma vohíšmeyáca siyíle žávža sáo
wu hezráo maqváo láraha lízaca siyíle žávða sáo
wu śimmáo maqváo zaréva zaréce siyíle yádva sáo đanoúhu
wu helásu maqváo mihláya mihlaca siyíle yádva sáo míθiehe
we varzáo maqváo sibáħa rétaca siyíle gácve sáo yetéihi
wi parzéla maqvéa saśhára séšoco siyíle gácve sáo saśiáha
wa gemráo maqváo vírga qešéce siyíle sévsua lizáihi
wi vántua maqvúa pardésa pidéce siyíle yetenéuhu wu qebéuhu
wu vadyáo maqváo fidáre faráca siyíle valárva yetéuhu képazáu
wu yažidilihi evhéloomóho hatíde kanzárue hážue
we žéde erdénýau lála ránucu śavíle
yéve xadíye váhá meráyem píθve evhéloom śavíle damóóu ahśói
wi ðe ísni héškai

yéve xadiye váhá vézarel píθve evhélum šavíle damδóu níeio
wo de ísni hádimái
yéve xadiye váhá yúdaḥas píθve evhelum šavíle damδóu háqio
wo de ísni ḥaséol
yéve xadiye váhá sára damδa isyat šáu žéde šavíle daháu hiváni
yévu xadiye váhá meráyem hivánu dásia éyvu héθnile
merayéma bavibvéa gárodan hivánu vayavwéa jiyéa haθánva sávun hetéu gabíle
garodáno bavibváo zárodan hivánu haθánva sávun haváu zaríle
zarodáno bavibváo vézarel hivánu šidéi tamíle
vezaréal bavibvéa yúdaḥas hivánu fáhrile sešói qebéa erdényai
merayému wu vezaréil válikar válrile hivánu
merayéma lácivem hivánu wilvéa séšoe ráya wa láwe gaθíle
variye váhá rayáu lawéu fibejáu kéduhéu vehéle
we de ísnici ḥayasái hízkaha hiváni vahíle
w'éyve yámriye váhá garodáne ḥayása šása žudíle
we zárodan píθve ḥayásu ladíle sáo šuθóu
wu de ísnici hazáir šúθoho
wo hazáor šivyáo válikar ladíle sáo šuróu
wu de ísnici šarái šúroho
wo šaráo šivyáo meráyem ladíle sáo θunóu
wu de ísnici θanwái θúnoho
wo θanwáo šivyáo vézarel ladíle sáo žulóu
wu de ísnici siháis žúloho
wo siháos šivyáo yúdaḥas ladíle sáo δubóu
wu de ísnici jubái dúboho
wo'éyve yámriye garodána ḥayása šása žudíle váhá
wa hayáno aždávo válikar sáo taláu ladíle
We de ísnici kahrási tálaha
wa kaháros ašyávo meráyem sáo ḥiráu ladíle
We de ísnici agáin ḥíraha
wa agáon ašyávo vézorel sáo kináu ladíle
We de ísnici libáin kínaha
wa éyve maqíle miqásu la imqás hiváni
wi zíri máši hatíle rayáo wo lawéa ḡalvéa sešómoa erdényai
yéde yámriye váhá alázya vuhile žuvéš
we ráya wa láwe širíle idígine sáhve hináu hiváni
wi de ísnici alázya esneyéjio hiváni
wi zíri máši hatíle
yéde yámriye váhá lútaca sára hiváni vihíle žavúš
wu alázya saníle jéru tešéu serínajéu wu vácrahéu
wu serína wa vácra digánve záze vihávvae gaθíle káryau
wu de ísnici sereváí sirévya hiváni
yéde xadiye váhá seréva tasílepe'é erdényarái sáo gícva ḡagášwei
wi erdénja hedénu vihíle lúta hiváni

yévu hedéon řáni víyiv hatíle váhápa'á axadiye
sereváu řeríle avhamáo dawáe híma saxáfya
wa řařílefe'é seréva jeréun véyev jérece řevíle enléu saméu
éyve warqáu véyev víye řegíle séu véyiv qezéi
éyve lasráu víyiv bíři dexíle séu víyav xářia
éyve deréun véyev řére řevíle séa véyuv ředéu
wu řivílefe'é sereváe dáwa híma saxáfya
véve xadiye váhá éyve alázya húřnile vahyáne iřđiniři
gávowo vahyánon vahíde vahyáv řéfici wi vahyář pářaha
wa pířve meráyem siyáu síyo yávyo vahyánu jári hiváni dahanái lařiv hatíle
vahyáno isyávo váhá sereváu lařiev hayáne hayánca hiváni yámriye
we laráhanái lízajái seréva caháu sayíle víyev cahie li lápiře miláe vahyánefáe amiól
wo váhyoa riřisyomóa máđvoa lámie lápiře alióm vahyanúvie
éyve sayíle daráyum víyev tázie li lápiře pařáe vahyánefáe apióř
wo váhyoa riřisyomóa máđvoa řapáu lápiře aříóp vahyánuváu
éyve sayíle ndáyon víyev nádie li lápiře ridáe vahyánefáe ariód
wo váhyoa riřisyomóa máđvoa dárie lápiře adiór vahyanúvie
éyve sayíle eróus váyuv rosáu la lápiře siláe vahyánefáe asiól
wo váhyoa riřisyomóa máđvoa lásie lápiře asiór vahyanúvie
éyve laráha sáo ebxéu ladíle
we sařháranai sěřojái seréva ballásu sayíle váyuv biláu la lápiře gároe vahyánefóe agiór
wo váhyoa riřisyomóa máđvoa rogáu lápiře arióg vahyánuváu
éyve sayíle yaháuru váyuv yaráu la lápiře tímia vahyanéfia atióm
wo váhyoa riřisyomóa máđvoa mítie lápiře amiot vahyanúvie
éyve sayíle kástarus váyuv kasáu la lápiře záløe vahyánefóe aziól
wo váhyoa riřisyomóa máđvoa lozáu lápiře alióz vahyánuváu
éyve sayíle paskásem váyuv pesáu la lápiře liráe vahyánefáe aliór
wo váhyoa riřisyomóa máđvoa rálie lápiře ariól vahyanúvie
éyve sařhára sáo ebxéu ladíle
we mihláyařái mihlajái seréva iřkau sayíle váyuv řibáu la lápiře monáe vahyanefáe amión
wo váhyoa riřisyomóa máđvoa namóu lápiře anióm vahyánuvóu
éyve sayíle leřáu váyuv řufáu la lápiře digéi vahyánefái adióg
wo váhyoa riřisyomóa máđvoa gédie lápiře agiód vahyanúvie
éyve sayíle ízeldáu víyev xáfie li lápiře řasáe vahyánefáe ahiós
wo váhyoa riřisyomóa máđvoa sařáu lápiře asióř vahyánuváu
éyve sayíle ksénem víyev řapie li lápiře qidáe vahyánefáe aqiód
wo váhyoa riřisyomóa máđvoa dáqie lápiře adiód vahyanúvie
éyve mihláya sáo ebxéu ladíle
we fidárenéo farájéo seréva keřéut sayíle véyuv kéřeu le paříle sevéi vahyaneféi asiór
wo váhyoa riřisyomóa máđvoa veséu paříle aviós vahyánuvéu
éyve sayíle dáwrar vóyuv řoróu lo paříle puráe vahyánefáe apiór
wo váhyoa riřisyomóa máđvoa rápue paříle arióp vahyanúvue
éyve sayíle layáye váyuv bagáu la paříle lúdoe vahyánefóe aliód
wo váhyoa riřisyomóa máđvoa dólue paříle adiól vahyanúvue

éyve sayíle tíxosen vóyuv tixóu lo paθíle jináe vahyánéfáe ajiób
wo váhyoa riθísyomóa mádvóa nájie paθíle aniój vahyanúvie
éyve fidáre sáo ebxéu ladíle

we vírgasái vímajái seréva payálssem sayíle vúyev kélue lu paθíle šifáe vahyánéfáe ašióf
wo váhyoa riθísyomóa mádvóa fášie paθíle afiós vahyanúvie
éyve sayíle nakáses váyuv fenáu la paθíle xária vahyanéfiá axiór
wo váhyoa riθísyomóa mádvóa rixáu paθíle arióx vahyanuváu
éyve sayíle jibrá'in váyuv ŋigáu la paθíle tobáe vahyánéfáe atiób
wo váhyoa riθísyomóa mádvóa batóu paθíle abiót vahyanuvóu
éyve sayíle duémam véyuv širéu le paθíle seméi vahyánéféi asióm
wo váhyoa riθísyomóa mádvóa meséu paθíle amiós vahyanuvéu
éyve vírga sáo ebxéu ladíle

we sibáhanái rétajái seréva razúzem sayíle váyuv razáu la paθíle sobáe vahyánévfáe asiób
wo váhyoa riθísyomóa mádvóa basóu paθíle abiós vahyanuvóu
éyve sayíle sasápen víyev šižie li paθíle higáe vahyánéfáe ahióg
wo váhyoa riθísyomóa mádvóa gáhie paθíle agiód vahyanúvie
éyve sayíle gaváriel váyuv gazáu la paθíle caráe vahyánéfáe aciór
wo váhyoa riθísyomóa mádvóa racáu paθíle arióc vahyanuváu
éyve sayíle yabón váyuv paxáu la paθíle lápia vahyanéfiá alióp
wo váhyoa riθísyomóa mádvóa piláu paθíle apiól vahyanuváu
éyve sibáha sáo ebxéu ladíle

we pardésanái pídejái seréva sijíllau sayíle váyuv miyáu la paθíle jibéu vahyánéféu ajiób
wo váhyoa riθísyomóa mádvóa bėjie paθíle abiój vahyanúvie
éyve sayíle θipássem véyuv θipéu le paθíle zináe vahyánéfáe azión
wo váhyoa riθísyomóa mádvóa názie paθíle aniód vahyanúvie
éyve sayíle canáuku váyuv caláu la paθíle kémia vahyanéfiá akióm
wo váhyoa riθísyomóa mádvóa mikéu paθíle amiók vahyanuvéu
éyve sayíle mambíze váyuv bizáu la paθíle nažéi vahyánéféi anióž
wo váhyoa riθísyomóa mádvóa ženáu paθíle ažiód vahyanuváu
éyve pardésa sáo ebxéu ladíle

gárodan šášu gardíle aššáu zaródanac aziradíle sáu
meráyem šášu meryímle hayánup yádve sáo vozáe
we de ísni vozái vózaca vahíle
vozáo išváo vézarel sáo došáu ladíle
we de ísni došáin dóšaca vahíle
došáo išváo yúdašas sáo febéu ladíle
we de ísni febéo fébece vahíle
febéa išvéa válikar séa ziváu ladíle
we de ísni zivái láθaca vahíle

we hayán šáša záze laθáe áššniu θáyviu emáram maqíle
we de ísni hayáni émnece hiváni vahíle
we miša gaθíle láša hedéon šánio maširie háwwio
wo žereásanái seréva sayandírle sinayíme isniáwa aqsayáe
We de ísni šinayímo gáθqaca vahíle

we víbe ahivíl hatíle
we ðe ísni havéol áhšoco vahíle
yévu xadíye váhá iwéu táqwi li mámma šinayímo ammáe seníle li vivi ámma rahái la geséce
we sése le vahíle irahíde
we dání šúšo ámmuo rahái vihíle daníziu valikáir
wi haθxílefe'é válikar ammáo pípe sánvio ápie merayémo vezaréol yudáhasi
wi žárviu ammáo senvái šiθáu valikáir zázi siqái šiná šiθíle kabáθva šáše hayáne ahiád vihevyáo
jávojiu
wu saníle ámma véyuv xépu tešéu rahái
méva mévaca ardém adémehe déba debáca gabór gaboryóho mítka mátkece víe
we šése ráhe fícve doqúle ańíqi šiθáu senvái áxnawáin dawaívi
wi téše ammái qášue xúpe dáwanái šavíle lu níšta wa gíva wa tíxa wa píta wa zíša víe
níštanái siníle yudán wa bahás wa serín wi deláya wa vaél we akán wa maváz wa yaháš wa nisáh wa
sáylas
gívranaí siníle dahím wi símba wa yúbas wa séha wa rámas wa láylaθ wa qárzel we mairási wi laháv
wa sóbek
tíxanaí siníle gayán wa sihádras wa ginzéwe we pállas wa xandébes we šídyas wa mijéwe we pyáral
wa xáruš wu tiláw
pítanaí siníle firída wa ninhém we hithúr wu waháyo wo tawáj wa ráscila wa áyodin wi ékadon wo
míškeli wi masáya
zíšanái siníle ámæn wa zadán wa mirína wa fástas wa azáyet we vántu wu naváq wa vódon wo
sassúra wa žánga
wa gógo níšo zíre jime hažíle líva zára níša lákya alísine
yaváo hixláu nabíle yudán méxev ananhíren swaréuv enšévu yávajéu
wevéo mirínyau nabíle dahím méxev akínaden swaréav enšéva wévejéa
fidéa ájrie nabíle gayán méxev agášiden swaréoq enšévo fídejéu
heráo širényeu nabíle firída méxev adávširen swaréuv enšévu hérajúu
varzáo šisápyou nabíle ámæn méxev ážiren swaréav enšéva válajéa
yawéu lávire vaél níšóu avaríle
šása níša váhé vae
séše enšéye váhé vae
we váhyo níšo váhí vae
šása hayána hiváni sanáten šályu wa májya yawéo pefedéojai
lídímém vozáe we adhíša
guhdétem bátoa
laháten ɣasóu túɣta kédua wa lóho hiváni wi ešléo wo yovírlawéo
xumdéhen ximádyau yu xumžéhnén ximižnáyau
guhdéten yudáebao
laháten ɣasóu žigátyao
majíten žúxaqái yawéo
žixðaten aðkáyú šátakáo
xungéhten daváθwei
žixðaten daványau wu heqáu
laháten ɣasou adivišíqi θáfya bájyabái hadvánšen

guhdéten daváθyue hižnue
laháten ɣásou bófoa wa dáboa wa báθoa wa riýáo wo kináo farái abháyaópo šivádqayaóv ázi wi lížea
yawéo varzasái
yaháven ɣásou ayihiriði gamáo láhe budxéten daváθwei
laháten ɣásou lahíni lagšixíd manénun
yaháven ɣásou alihirir varzai alɣáu yawéo láhu puθéñen daváθwei
laháven ešléo ɣásou došái difálwai
yaháven ɣásou ažiðíxi wi ajilíði wi aximíži áxšaca šešéo tehéle gišáxdaha báθai
laháven ɣásou sišxárayáo wo lúdoa w'agrayáo wo efséa w'ášnia wa izhía wa ižgáo
yaháven ɣásou duθáo
terámen sésu leh' emméyuru wu etšéyuru
teðáken šešu tešéu xamážqave zéi nicéici
tetálen gévaxéox hayáe
teyvápen še ðáðu izmášu
tebháden še nišóu váhái
tedvášren še yaváu
vedvášren še wevéu
tebháden še fidéu dánio
vebháden še ráθie herái
tekbážen še monáu válanáu
tepθájen še θinéšyau evhélom
teyvápe še gégo izmášu ebxéo hiváni
telmáren še šášu vahyánu
tepáren še šéšu piméu diványaqái
texmážqen še nicéu elvúno
tegθáqen še kácue elvunáka
telhánren še evheláma
tebθáden še sémedéo evhélom
tebháden še evhélum ášvezéu váháe
tehánen še hayánu hiváni ášvazáu váháe
temánen še háyanáiši hiváni xášvazáo váháó
tebθádxen še sévuléi tiħšájen biθídya
tepánen še sévuléi tiħšájen pína
teldážen še sévuléi tiħšájen yidážya
tehpáken še sévuléi tiħšájen hépka
tehánen še varzáu ášvazáu váháe
tetháqen še monáo ísnio
vevháqen še monáo ximížyeo
tetháqen še monáo áyrawái
vevháqen še monáo duθái
tetháqen še monáo fibíšwai
vevháqed še monáo ísnio
išedaqen éyve šeš' alázya
vaél θázile abáqile

w'éru abqáyanái θímile zoqáin yízái
zóqanái mádo víe
we víe dódo mádo šiláha
táfile dahóu parazélyou
riθísyoróu wu aríharíle
gaθíle ašadíle yáva
wa zére míšatáe
alázya lébbae
isuníle díye vaél
Íhavin Ísro Idá'íθ
Vaélio Táqa Izhása
éyve varíle vaél
váhá yaváo wevea qeréu akíri avháijia ášnia
ihámese šíši šídanái y' íθage dasínio
síveq taréðe adiomópo déžiono yadíye
éyve varíle vaél
héte díhaqe hetéi védaca ahíti qeráve axípi
wi jíye díhaqe jiyéi vísucu avihíri qeráve víme
víga síya yávya daháu wavyáu sayáde
fizubuíjai valái tibéiθwai
zaxárva fidéu dánio raθítu ásviu heráe
sayátva aqráu rúθanái vahréo
yágvai avniáθyua hážua varzáijua
háži vívi hažéle we veθa hažébe
háži vívi hažále we veθa hažábe
háži vívi hažíle we veθa hažíbe
éyva háveli wi θáževi áo dével hayáe we vayáe ášve
agásewe váhó šev agásewe váhá šev
wi víefe'é 'xšenéo váhi ģazvéo ješue ažráya zázi laθái vihiðe vahriutu
wu jádoa dóvam vahyán šílixem
we máqisen hiváni šási níθiama hayáni
we víefe'é 'xšenéo váhi miváryau vahário vehlíle ráheaca evéremetéa
wa jádoa dóvam vahyán išáθa qarítem
we jéfe jéme hatídem baráo ammáojáo žáo vihváo dawáini everómo
wi víefe'é 'xšenéo váhi sa ižáda giléu ševílem
we víbe manítem
we víefe'é 'xšenéo váhi giléu vihitén žéžu le avihíten žářaca žáža
wa zévin jeméi zéze'vérem zázi duxái zézu geléu galímežéo ašiven
šiθáhye gíle tifílen níštazáu wu háyye gíle gívrázau wu tašílen gíle zířazáu wu jáqye gíle tíxazáu wu
zářye gíle pítazáu
wi jeméa xéпам nířa žařái bašílen gilešéi zézi fizuíði erdényai.
wi vaháru zúzu vílrile savéř
we jeméa xéпам nířa záza gáθqilen
we vaháru zúzu gáθqilen saveř

šiθáħwei xápi vaél aczáyajú giléi aqnášu šáso žaŋáihéu hayáno sámwai avhevúx gabíle
yéde vaél pópi šoi pašile aqnáu gileáca barísefe'é méde we ivihíle ánfá dána.
wa šása jáŋa zézi giléi gaθílem
we vihílen žéde sámye qése
we lo víe de anšéve qíšoco vibála
wa šúšu vaháru víhrilem vimbuána erdénwai
wo de vie díniv ŋáni li tiqíle xépabái šéso miféo
yízéšyanái ɔažníle vaél abaqílefe'é evhéi
wi vaél šaθíle qíšóu vibálai iptóvu
wu ħóħo vahríħe xováš
šiθáħwei vaél giléi aqnášu šáso hayáno gabíle
yéde vaél šoi pašile aqnáu gileáca barísef'é níθi we váhqa 'nfa víefe'é qiníθye.
we níθia safvía díħqilen vahyán
dinxílemfe'é
éyve kábθile vāhā vaélie véheméa
jijíyefe'é vaél halaíni
mifuífi ríhvo vaél yízéšyanái aheθílefe'é šiláħur ɔažníle
wu víða wevéa taníle vaél
we yáva gaéile we šadíle hetéiɔiliéce
wa avniaáo mišafáo vaél boqíle erdenyáom díye
béθa váhrio vawawéo pirqíle páθva mešéu ahláqi pavesáeš
pihqíle yáwe yawéo néne
tevób váli vahárie vahári díye
hoháne zaθéu bahárve váhrai rayái mazíren etýeri
ensévi dášnezéu levéu asréf váhša vavyáo ihíve yizášmaya
du súnšenákuš xoráum gu sav zímelpáradem varzáum
du súnšenákuš xoráum gu sav zímelpáraden šimmáum
du súnšenákuš xoráum gu sav varzáum párukháriden níθian kiva
šimmáeθfe we néjnijélen várza
ragíffes malxávam radmavón wo najarmávam yawévon
yawéhe zéŋe néŋe vahvés
níšavam ħázravam yamárves se žárves páŋam injárimām
kudoħálvu níhim eyzáyim voltásmadáva ya ha eyzáya jexáttebvékem we jetárakvákam xu vozávem
kuhetévvu ríham raθívam éyda kudeħálvu níhim eyzáyim xúhem dáhovem parzélyem
wā êrdě pílŋwē zá lōhà várzē
êrdě ĩpliv ġīsžīm
wā rāhā mīswā ħātī lī xór yā
vahári agáθe varzáo midásaca šaθále migadéulu wu sidiéma sišínia šiláħi
mášui sazái qébanái avniáθyui sáyra yudáni láha wi dájya aǰime itóno
pašíle laθáu zázu aqidúšu xu bárxa gaθíle pumáe
éyva varzái tešéu šarísi yévu beháqi himéu váhi
dešéni ajepévu