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How Lumāši, or "Constellation"-Writing Puns Produced the Garden of Eden Myth (Part 2)

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Yhwh-Elohim "Planted" the Garden and "Put" Adam in It

Genesis 2:8 reads:

"And Yhwh-Gods planted a garden in Eden, in the east, and he-put there the man whom he had made."

The concept of *Yhwh-Elohim* "planting" the Garden correlates with two plausible *lumāši*-writing puns in the stellar tableau of the "Garden-in-*Eden*."

The most straightforward correlate is found in Triangulum, which stood a short distance from the Garden (Pegasus Square). The logogram for the "Plow" constellation, APIN, also meant "to plant." Another possibility is found in the Sumerian-Akkadian dictionary entries which sometimes list the logogram for the Garden constellation, GAN₂, as a variation of the logogram GA₂, "box, chest" (Fig. 16). GA₂ was also read AKA₃, which phonates AKA, "to plant" (Fig. 16). 104

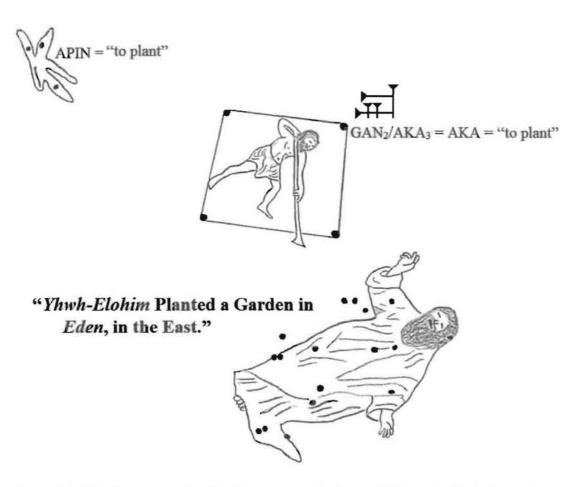


Figure 16: The logogram for the Plow constellation, APIN, embodied the verb "to plant." The cuneiform sign for the Garden, GAN₂, was sometimes written identically with AKA₃, phonating the verb "to plant."

The claim that Yhwh-Elohim "put" the Man/Adam in the Garden correlates to additional lumāši-writing puns. Mesopotamian astronomical texts confirm that the "Man"/Aries was construed as a deity and therefore assumed the divine determinative DINGIR, a cuneiform sign that was also read ašru, which could idiomatically function as "there." Recall that Aries' full title was LU₂-ḤUN-GA₂. And we have seen that LU₂, "Man," also served as the logogram for mannu, "who(m)." HUN meant "in." Moreover, we have just seen that, during colloquies with Babylonian astrologers, hostaged Jewish cohorts would have learned that the logogram for the Pegasus Square, GAN₂, was sometimes conceptualized as a variation of GA₂, which meant "to put, place" (Fig. 16; n. 103). After conjugating the verb for coherence as exemplified in Enuma Elish VII, the puns can yield: "He-Placed, There, the Man, Whom, He-Made" (Fig. 17); words which make a one-to-one

correlation with latter part of Genesis 2:8. "Hostaged" Jewish astrologer-magicians presumably attributed this act to *Yhwh*-Elohim (Aquarius).

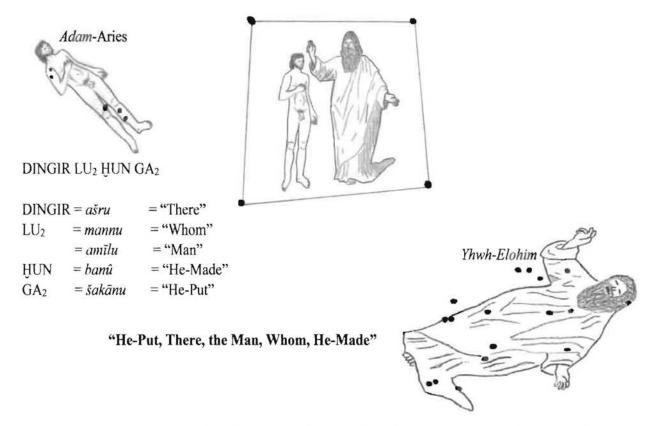


Figure 17: Puns encrypted in Adam-Aries imparted a direct correlate to the words in Genesis 2:8.

Yhwh-Elohim Creates Adam from Dust

Genesis 2:7 reads:

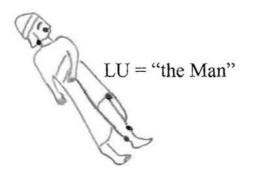
And Yhwh-Gods formed the man [from] dust from the ground ...

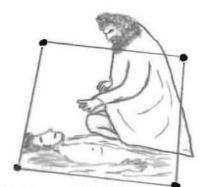
Old Testament theologians concur that yyşr, the verb Hebrew verb for "formed, fashioned," was intentionally used to conjure the image of Yhwh-Gods as a divine potter fashioning Adam in a manner similar to a clay pot. This too was encrypted as lumāši-writing puns in the Garden constellations.

Recall that the constellations were construed as divine, cuneiform "Writing," and that the square Garden's simulation of square cuneiform sign LAGAB imbued it with that sign's readings and meanings, one of the latter being, *karāṣu*, "to nip off clay"—with the express

purpose of creating some type of ceramic effigy, figurine, or pot.¹⁰⁹ LAGAB could also be read GUR₄ and KUR₄; the former phonates the logogram GUR₈, "to create, make, fashion," while the latter phonates KUR, "ground." Moreover, the Garden's original, Mesopotamian title was the "Field," a term sometimes represented by U₅, a homophone with U₃, "of." Above we saw that Field constellation's logogram, GAN₂, phonetically imparted the Hebrew word for "Garden"/*Gan*, but was also inscribed on an incline and read KIRI₂, the phonetic equivalent to the Sumerian KIRI₆/"Garden." Yet KIRI₆ was also read as SAHAR₂—phonetically imparting the Sumerian word that meant "dust" (SAHAR). It seems plausible that the Genesis author(s) understood this to mean that the stellar Garden was a "KIRI," and another way to read KIRI was as "SAHAR," or "dust." And we have already shown that LAGAB's reading as NI₁₀ provided the phonetic equivalent to NI, which meant *inal*"from" in Akkadian (Fig. 6).

After the verb is conjugated into the third-person past tense, puns embedded in the Garden-of-*Eden* constellation (Pegasus Square) situated beside *Yhwh* (Aquarius) and *Adam* (Aries) yield: "He-Created, the Man, From, the Dust, Of, the Ground" (Fig. 18).





GAN₂ = "Garden"/Gan = KIRI₆/SAHAR₂ = SAHAR = "Dust"

LAGAB = "Pinch Off Clay"

LAGAB/GUR₄ = GUR₈/TU = "To Create"

LAGAB/NI₁₀ = NI = "From"

LAGAB/KUR₄ = KUR = "Ground"

Pegasus Square = $U_5 = U_3 = \text{"Of"}$



"He-Formed, the Man, From, the Dust, Of, the Ground"

Figure 18: Lumāši-writing wordplay encrypted in the cuneiform titles for the Man (Aries) and Garden constellation (Pegasus Square) divulge a direct correlate to the words in Genesis 2:7.

The Creation of Eve

Presumably, the Genesis authors wished to explain how the Woman had come into existence. Genesis 2:21 describes how this feat was accomplished:

And *Yhwh-Elohim* caused the man to fall into a deep sleep; and while he was sleeping, he took one of the man's ribs and closed up the place with flesh.

This theme bears a correlate as *lumāši*-writing puns embedded in the Garden constellation.

Recollect that the square Garden's resemblance to LAGAB imbued it with that logogram's meanings, one being *bamâtu*, "steppe-land." A divination commentary equated *bamâtu*/"steppe-land" with "ribcage." Hence, a Mesopotamian-trained, Jewish astrologer

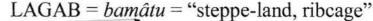
would have known that the astral Garden-in-*Eden* also embodied the term "ribcage," which may explain the rationale behind the rest of the story.

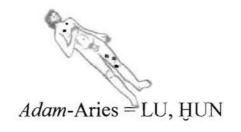
Common logograms for the Man/Adam constellation included LU and HUN. Both represented the Akkadian verb ṣalālu, "to be asleep, sleeping." Through studies of the Enuma Elish tablet seven, Jewish astrologers would have learned that this verb could be conjugated into its causative form (ušaṣlil), "he-made/caused-sleep." Hence, embedded in the Man constellation was the pun: "He-Made-Sleep; the Man"; an act they presumably attributed to the deity that dwelled in the astral Garden: Yahweh-Elohim (Fig. 19).

LU and ḤUN also stood for the verb ṣabātu, "to take hold of."¹¹⁶ ḤUN was also read GI₇, GE₇, and ṢI₉.¹¹⁷ The first two readings phonate logograms that meant "one" (GI₃, GE₁₅), while the latter phonetically interjected the abbreviated spelling ṣi₂, "rib."¹¹⁸ ḤUN was also read SU₅, a homophone with SU, "flesh."¹¹⁹ And ḤUN's readings as GI₇ and UŠ₄ phonetically imparted the logograms that meant "to close" (GI, UŠ₂) (Fig. 19).¹²⁰

Finally, LU phonetically imparted the word "of" (LU₂); and HUN was also read SU_3 , phonetically imparting the suffix -Su, "his." ¹²¹

After conjugating the verbs the constellation-writing puns yielded: "He-Made-Sleep, the Man, Took, One, Rib, Closed, the Flesh" encrypted as wordplay in the cuneiform terms for *Adam* and the Garden (Fig. 19). This string of puns correspond with the words found in Genesis 2:21, implying they were the inspiration for that passage. The correlation suggested that Jewish magi envisioned this celestial wordplay as a scene from the Creation, which was then translated into Hebrew and reported as fact.





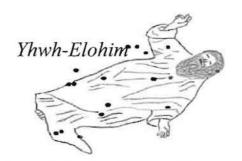


LU,
$$\text{ḤUN} = sab\bar{a}tu = \text{``Take Hold Of''}$$

= $sal\bar{a}lu = \text{``To Be Asleep''}$

$$LU = LU_2 = \text{``Of''}$$

 $UV = UU_2 = \text{``Of''}$
 $UV = UU_2 = \text{``Of''}$
 $UV = UU_2 = \text{``One''}$
 $UV = UU_2 = \text{``One''}$
 $UV = UU_2 = \text{``One''}$
 $UV = UUV = UU$



"Yhwh-Elohim, Made-Sleep, the Man/Adam, Took, One, Rib, Closed, the Flesh"

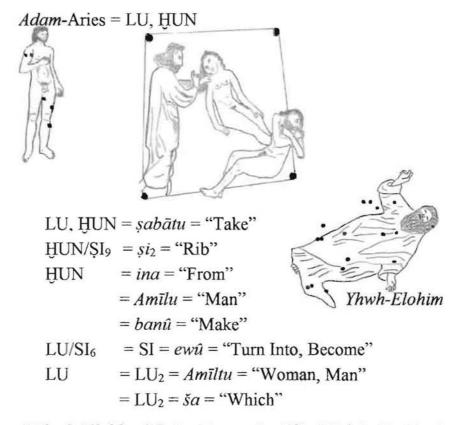
Figure 19: Lumāši-writing puns punning in the Man/Adam (Aries) divulge a direct correlate to the words recorded in Genesis 2:21.

The next verse reads:

And Yhwh-Gods made the rib which he-took from the man into-a-woman ...

We just saw that constellation-writing puns encrypted in abbreviations for the *Adam*/"Man" constellation (LU, HUN) yielded *ṣabātu*, "take," *ina*, "from," and *Awīlu*, "the Man" (Fig. 19). HUN also represented the Akkadian verb *banû*, "to make, create." And we have noted that the other common logogram for the Man, LU, was a substitution of the silent LU₂, which meant *Awīltu*, "the Woman" and "which." And because LU was also read SI₆ it formed a homophone with SI, the cuneiform sign that meant *ewû*, "to turn into, become," which may have inspired the Hebrew idea that *Adam*'s rib was made "into woman" (*lo* 'iššāh).

After conjugating the verb for coherence, the celestial puns yield: "Yhwh-Elohim, Made, From, the Rib, Which, He-Took, From, the Man, Change Into, the Woman." This correlated with the words in Genesis 2:22 (Fig. 20).



"Yhwh-Elohim, Made, From, the Rib, Which, He-Took, From, the Man, Change-Into, the Woman"

Figure 20: Constellation-writing puns in the Adam/Man (Aries) correlate with the words written in Genesis 2:22.

Additional *lumāši*—writing wordplay revealed how the woman got her name. Genesis 2:23 reads:

She shall be called "woman," for she was taken from man.

We've seen that one of the common logograms for the *Adam*/"Man" was ḤUN, which could be read ŠE₃. The latter forged a homophone with ŠE₂₁, which the Sumerian-Akkadian dictionaries use to represent the Akkadian *nabû*, "to name, give a name." HUN also meant "take" (*ṣabātu*) and "from" (*ina*), and could be read ŠI₄, a homophone with the Akkadian *šī*, "she." Moreover, we've seen that the other common logogram for the "Man" constellation, LU, was substituted for LU₂ because the latter was a "silent" cuneiform sign in the Babylonian-Assyrian language of Akkadian. Thus LU represented LU₂, which meant *amīlu* ("man") and *amīltu* ("woman") in Akkadian.

After conjugating the verbs for readability as exemplified in *Enuma Elish* VII, the puns enciphered in the Garden constellation's cuneiform titles permit: "She, Will-Be-Called, Woman, She, Was-Taken, From, Man." *Lumāši*-writing mirrored the words in Genesis 2:23—the name "Woman" taken from the cuneiform logogram for the Man constellation, LU₂. (Fig. 21).

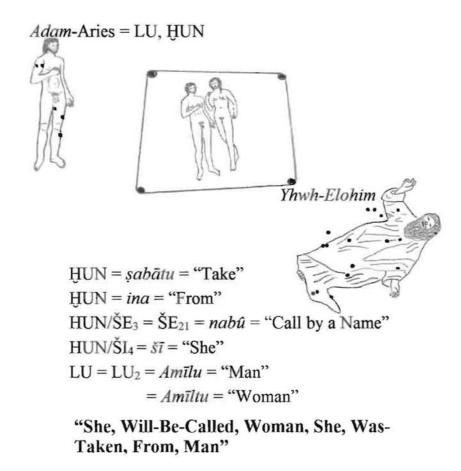


Figure 21: Double entendre encoded in the terms for the Man/Adam correspond with the words of Genesis 2:23.

Further punning corresponds with the Woman's personal name given in Genesis 3:20: And the man named the name of his woman *Eve* ["Life"]...

Eve is the English rendering of the Hebrew Hawwāh, "Life." The Genesis authors surely knew that Aries' abbreviated writing as LU was an intentional homophone for the silent cuneiform sign, LU₂, and therefore embodied all of LU₂'s readings and meanings. We have seen that LU₂ was the logogram for Amīlu/"Man," Amīltu/ "Woman," and ša/"Of." While the other abbreviated logogram for the "Man"/Adam constellation—HUN—was read

as $\check{S}U_3$, $\check{S}E_3$, and $\check{S}I_4$. The reading $\check{S}U_3$ phonates the independent possessive pronoun $\check{s}\hat{u}$, "his," and the pronominal suffix $-\check{s}u$, "his"; $^{128}\check{S}E_3$ phonetically renders $\check{S}E_{21}$, the logogram that represented $nab\hat{u}$, "to call by a name," and $\check{s}umu$, "name"; 129 while $\check{S}I_4$ phonates $\check{S}I$, "life." 130

After conjugating the verb for relevance the puns yield: "the Man, Called, the Name, Of, His, Woman, Life," which correlate with the first part of Genesis 3:20 (Fig. 22).

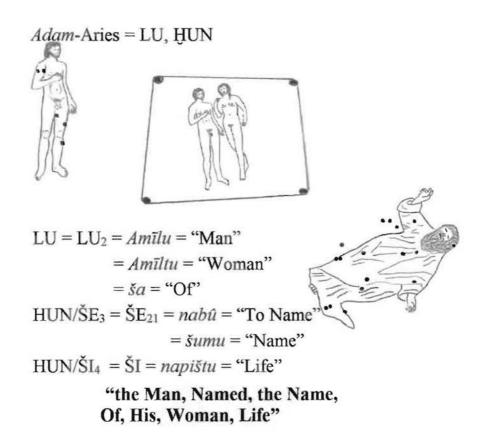


Figure 22: Wordplay in the titles for the Man constellation imparted: "The Man called the name of his Woman, 'Life.'" The word "Life" is Hebrew meaning of the name *Ḥawwāh* (rendered *Eve* in English).

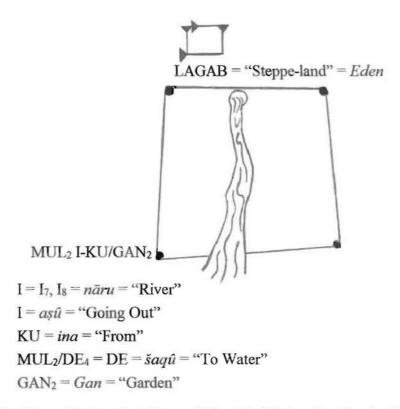
We will now see how *lumāši*-writing puns correlate to the "Garden of *Eden*" myth's geography.

The Geography of the Garden

Several early passages provide a glimpse of the Garden's geographical features. Genesis 2:10 begins:

And a river flows from *Eden* to water the garden; and from there it divided and became four headstreams.

The notion of a "River" in *Eden* can be traced to the Pegasus Square's logogram, GAN₂, which concomitantly rendered the Hebrew word "Garden"/*Gan* and was read IKU ("Field"). Sumerian-Akkadian dictionaries affirm that IKU was pronounced I-KU, "Field" (Fig. 23). The I portion of I-KU represented the Akkadian verb $a \circ \hat{u}$, "going out of," while simultaneously phonating Sumerian terms for "river" (I₇, I₈).¹³¹ And we have seen that the KU segment of I-KU represented *ina*, "from." Recall that the astroglyph for the Pegasus Square, LAGAB, meant "Steppe-land" or *Eden*. Altogether these *lumāši*-writing puns yield: "a River, Going-Out, From, the *Eden*"; words that correspond completely with the first portion of Genesis 2:10 ($y \circ m' dn$) (Fig. 23). ¹³²



"a River, Going-Out, From, Eden, To Water, the Garden"

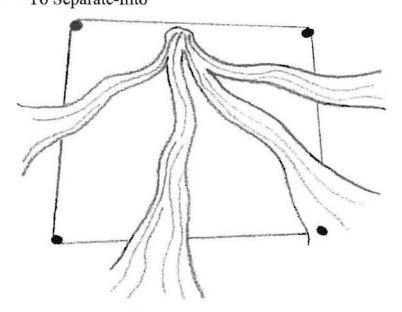
Figure 23: Constellation-writing puns encrypted in the cuneiform terms for the Pegasus Square correlate precisely with the words of Genesis 2:10.

The impetus for the second part of Genesis 2:10—that the river "divided and became four headstreams"—can also be traced to puns encrypted in the Garden constellation (Pegasus

Square). The Hebrew for "headstreams" $(r'\check{s}ym)$ refers to the "beginning" or "source" of a river. ¹³³

The Garden constellation's original, Akkadian cuneiform meaning, *Ikû*/"Field," was sometimes represented by the logogram U₅, which phonates U, "source of a river." In light of the fact that a singular Sumerian noun can also refer to the plural, U could yield "river sources." Moreover, explorations into *lumāši*-writing indicate that the Pegasus Square represented *kibrāt erbetti*, the "four regions of the inhabited world," and thus had the word "four"/*erbe* embedded within it. And finally, the Garden constellation's astroglyph, LAGAB, could be read KUR₄, a homophone with KUR₅, "to separate, divide." After conjugating the verb for coherence, the celestial puns distilled into: "Separated-Into, Four, River-Sources"; words that corresponded with the Hebrew in verse 2:10 (Fig. 24)

Pegasus Square = U₅ = U = "River-Sources (Headstreams)" Pegasus Square = erbe = "Four" LAGAB/KUR₄ = KUR₅ = "To Separate-Into"



"Separated-Into, Four, Headstreams"

Figure 24: Lumāši-writing on the square Garden constellation imparted "divided into four headstreams," which corresponds to the words in Genesis 2:10.

Genesis 2:10 goes on to name the four rivers:

The name of the first is *Pishon*; it winds around the entire land of *Havilah*, where there is gold. (The gold of that land is good; aromatic resin and onyx

are also there.) The name of the second river is the *Gihon*; it winds through the entire land of *Cush*. The name of the third river is the Tigris; it runs along the east side of Assur. And the fourth river is the Euphrates.

Here the geography of the Garden becomes downright confusing, a point conceded by even the most conservative theologians.¹³⁸ Numerous passages throughout the narrative indicate that *Eden* was a specific place, with *Adam* and *Eve* stationed in close proximity to their maker, *Yhwh-Elohim*. So close in fact that *Adam* and *Eve* hear their God as he walks amongst the trees, and they even try to hide from him in verse 3:8-11. Yet other Old Testament passages testify that the four headstreams pass through *Havilah*, *Cush*, and *Assur*, territories equated with the Saudi Arabian Peninsula (*Havilah*), Ethiopia (*Cush*), and the capital city of the Assyrian Empire (*Assur*) in northern Mesopotamia—lands that span a thousand miles!¹³⁹

The four rivers and the lands they water can be traced to *lumāši*-writing in the Pegasus Square, the constellation that depicted the celestial Garden-in-*Eden*. Mesopotamian astrologers envisioned the heavens as astral correlates to places on earth. The Twin-Fishes (Pisces) straddle the Garden constellation, and cuneiform star atlases register the northern Pisces Fish as the "Tigris" (IDIGNA) and the southern Pisces Fish as the "Euphrates" (BURANUN), as shown in Fig. 25. ¹⁴⁰

Genesis 2:14 asserts that the Tigris river is "the one running east of Assur" (hhlk qdmt 'šwr). Jewish magi knew that the original Mesopotamian title for the Garden-of-Eden was the "Field" constellation whose logogram was frequently written, AŠ-IKU ("One-Field"). AŠ was the logogram for Assur. LEU ("One-Field"). LEU could also be read GA3, the phonetic equivalent to the logogram (GA2) that stood for the Akkadian verb alāku, "going, running. LEU have seen that the equivalent to the Hebrew "east" (qdmt) was visible in the square Garden's resemblance to LAGAB, whose alternate reading as NIGIN2 phonated the word NIGIN3/"east" (Fig. 6). The Garden constellation's original Mesopotamian appearance as a "Field" was sometimes represented by the logogram read U3," which phonetically imparted U3/"of." Hence, "the Tigris, Running, East, Of, Assur" was encrypted as a constellation-writing wordplay on the cuneiform names for the Garden constellation and the Tigris River positioned immediately to the east (Fig. 25); words that correspond to Genesis 2:14.

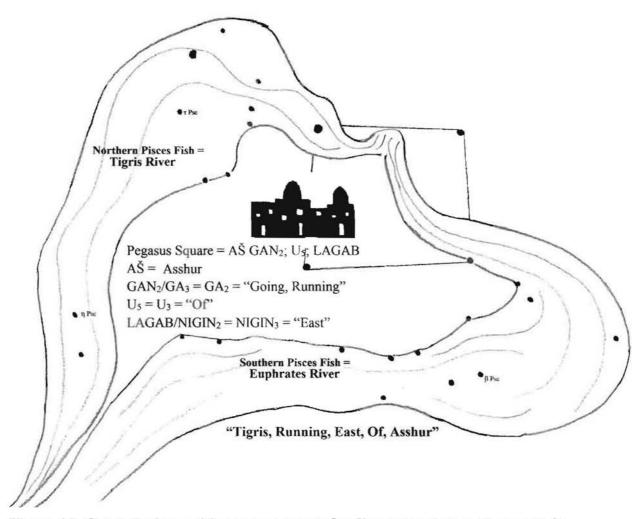


Figure 25: Constellation-writing puns imparted a direct correlate to the words in Genesis 2:14.

The identities of the earthly *Pishon* and *Giḫon* rivers have eluded all attempts at an earthly identification. ¹⁴⁵ Yet they can be easily traced to constellation-writing puns embedded in the cuneiform terms for the square Garden-of-*Eden* constellation's astroglyph.

Recall that "hostaged" Jewish astronomer-magicians were indoctrinated to believe that the starry sky was divine cuneiform writing—the Garden's similitude to LAGAB imbuing it with all of that cuneiform sign's readings and meanings. LAGAB's reading as GUR₄ phonates GUR₂₂, the cuneiform sign more commonly read ID₃ ("river"). LAGAB/GUR₄ also phonates GUR, "reed basket." One type of "reed basket" was a PISAN, which yields the exact Hebrew spelling for *Pishon* (*Pyšwn*). Another type of reed basket is a GIHAN, which renders the exact Hebrew spelling for *Gihon* (*Gyhwn*) (Fig. 26). Thus, polysemous encrypted in the Garden constellation's astroglyph, LAGAB, imparted the readings "GUR

PISAN" and "GUR GIḤAN," which can simultaneously render "PISAN Basket, PISAN River" and "GIḤAN Basket, GIḤAN River"; with PISAN being the Sumerian equivalent to the Hebrew *Pishon/Pyšwn*, and GIḤAN being the Sumerian equivalent to the Hebrew *Giḥon/Gyḥwn* (Fig. 26).

In sum, the four rivers that reported in Genesis 2:11-14 bear direct correlates as *lumāši*-writing wordplay in the stellar Garden's astroglyph, LAGAB (Fig. 26).

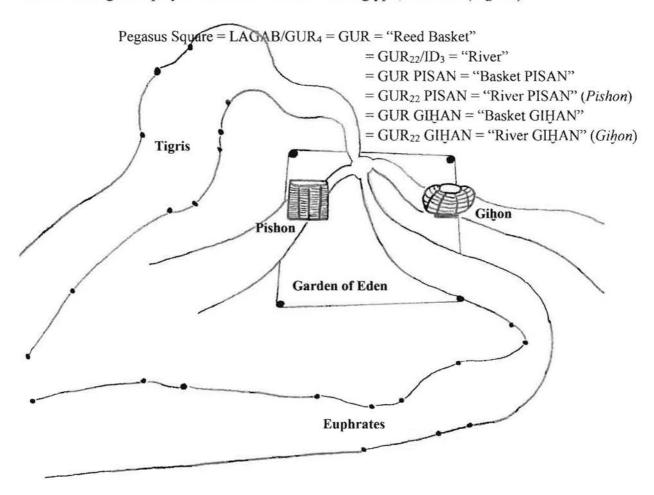


Figure 26: LAGAB/GUR₄, the astroglyph for the Garden, punned with the words GUR/"Reed Basket" and GUR₂₂/"River." Two kinds of reed baskets are PISAN and GIḤAN, which would be translated into vowel-less Hebrew as *Pyšwn*/"*Pishon*" and *Gyḥwn*/"*Giḥon*."

The cities these four rivers pass through—Havilah, Cush, and Asshur—and the manner in which they pass through them correlates with lumāši-writing puns in the astral Garden constellation. Genesis 2:11-12 informs that the Pishon river is "the one winding around all [the] land of the Havilah ..." The notion that Pishon was "the one winding around"

(hsbb) more literally means "going partly around, circling about." The equivalent meaning is found in the Garden's resemblance to LAGAB, which represents the Akkadian verbs lamû, "circling around," and saḥāru, "turning back and forth, circling." In fact, one of the proposed meanings for the Hebrew term Havilah (hwylh) is "Circular," with the Genesis authors referring to it as "land of the Havilah" ('rṣ hhwylh). And we have seen that LAGAB's alternate reading as KUR4 phonates the Sumerian logogram for "land"/KUR. The Garden constellation's older, Mesopotamian title—"Field"—could be written with the logogram U5, which also represented the Akkadian kiššatul" all" and formed a homophone with U3/" of." Hence, "Winding Around, All, the Land, Of, the Circling (Havilah)" was embedded as lumāši-puns for the Garden, the cuneiform equivalent to the words found in Genesis 2:11 (Fig. 27).

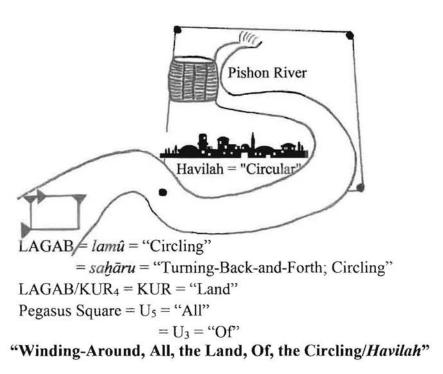


Figure 27: Lumāši-writing puns correspond with the words found in Genesis 2:11.

Genesis 2:13 asserts that the *Gihon* river is "the one circling around all [the] land of Cush." We just saw that the cuneiform equivalent to Hebrew "the one winding around" (hsbb) or "circling" was embodied in LAGAB, as was the logogram for "land" (KUR). We have also seen that the Garden constellation's original cuneiform title, "Field," could be written as U₅, a term that also meant "all." Ancient cuneiform reference dictionaries emphasize that U₅ was

pronounced "U₂," and U₂ could be read KUŠ₃, which renders the exact Hebrew spelling for *Cush* (*Kwš*).¹⁵⁴ Hence, wordplay entwined in the Garden constellation also informed that the *Giḥon* River was "Winding-Around, All, the Land, Of, *Cush*" (Fig. 28); words that correspond to the Hebrew in Genesis 2:13.

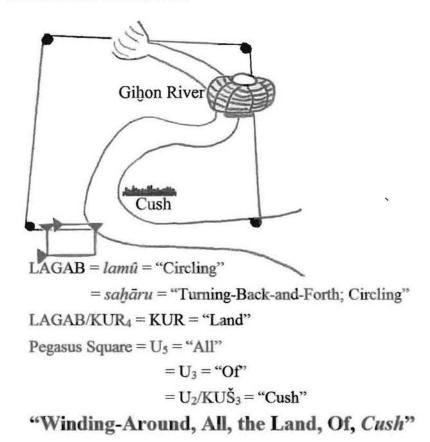


Figure 28: Constellation-writing puns corresponds with Genesis 2:13.

We will now show how *lumāši*-writing wordplay provides one-to-one correlates with the Tree of Knowledge and Tree-of-Life.