# Decoding of the Voynich Manuscript 15

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#### **Abstract**

This document contains the transliteration and translation of the folio 102v, images notes, of the VMS. The text on this folio is configured in two separated passages and short notes around leaves and on an item on the left-hand side, which are here the subject of inquiry. The visible glyphs of these notes are mostly unambiguous so the mapping into Aramaic letters and the transliteration into their Latin counterparts are clear. Unfortunately, a vertical recess on the parchment on the left-hand side and defilement on the right-hand side make it not possible to recognize all glyphs so we must leave out a few vords from consideration. The subject of these notes is the Judgment Day (the day of calamity), likewise as the subject of the upper passage on this folio, reviewed in the document "Decoding of the VMS 14". A short conclusion completes this document.

## 1 Decryption of the folio 102v, image notes, of the VMS

The following translation into English is based mainly on the lexica used in our former papers (see Decoding of the VMS 1..14)<sup>1</sup>. In our translation we try to stay as close as possible to the underlying Aramaic text. The syntax and sentence structure in the text are those of Aramaic and not English so we have occasionally to change the word order in the translated sentence to make the sentence understandable, though our aim isn't to provide the best possible English translation but to crystallize out the meaning of the text.

The abjad text (ketiv) together with the specific of Aramaic to consist of short words makes the resulting writing, whether as plain Aramaic text or as Voynich code, very compact. The English translation generates a significant longer output. The mapping to Latin letter-transliteration of Aramaic shows the following picture (102v, image notes upper part):



<sup>&</sup>lt;sup>1</sup> mainly Hebrew Dictionary of the Old Testament Online Bible with Strong's Exhaustive Concordance, Brown Driver Briggs Lexicon, Etymology, Translations Definitions Meanings & Key Word Studies - Lexiconcordance.com

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The text reads as follows:
pass for abjad - yph b bh (1)
exhausted (weary) to desire (ask/seek/request) to be thick (be fat/be gross) (1)
יַעָר ya'@ph {yaw-afe'}
1) faint, weary, fatigued
יַעָּף y@aph {yeh-awf'}
1) weariness, fatigue, faintness
עֵיֵף ayeph {aw-yafe'}
1) to be faint, be weary
  1a) (Qal) to be faint, be weary
עיֵר ayeph {aw-yafe'}
1) faint, exhausted, weary
       לעא b@'a' {beh-aw'}
        1) to ask, seek, request, desire, pray, make petition
         1a) (P'al)
            1a1) to ask, request
            1a2) to seek (for favour)
              עבה abah {aw-baw'}
               1) to be thick, be fat, be gross
                 1a) (Qal) to be fat, be thick, be gross
pass for abjad - sb' bh (2)
satiety (fullness) entreating (longing) (2)
שַׂבַע saba' {saw-baw'}
1) plenty, satiety
  1a) plenty (of breadstuffs)
  1b) satiety
שֹבַע soba' {so'-bah}
1) satiety, abundance, fullness
  1a) satiety
  1b) abundance
       אבה 'abah {aw-baw'}
       1) to be willing, consent
         1a) (Qal)
            1a1) to be willing
            1a2) to consent, yield to, accept
            1a3) to desire
       אָבִי 'abeh {aw-beh'}
        1) entreat, longing, desire
pass for abjad - ts bl bh (3)
tree's (wood's) heart to be searched out (enquired) (3)
עץ ets {ates}
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1a) tree, trees
  1b) wood, pieces of wood, gallows, firewood, cedar-wood, woody flax
       bal {bawl} בל
        1) mind, heart
              בּעָה ba'ah {baw-aw'}
               1) to seek out, swell, cause to swell, boil up, enquire
                 1a) (Qal)
                   1a1) to seek, enquire
                   1a2) to cause to boil up
                 1b) (Niphal)
                   1b1) to be searched out
                   1b2) to be swelling, bulging, swelling out
pass for abjad - yl l' mts (4)
mighty tree (terebinth) without being brave (strong/bold/without bay) (4)
אַיִל 'ayil {ah'-yil}
1) ram
  1a) ram (as food)
  1b) ram (as sacrifice)
  1c) ram (skin dyed red, for tabernacle)
2) pillar, door post, jambs, pilaster
3) strong man, leader, chief
4) mighty tree, terebinth
       lo' {lo}
        1) not, no
          1a) not (with verb - absolute prohibition)
          1b) not (with modifier - negation)
          1c) nothing (subst)
          1d) without (with particle)
          1e) before (of time)
              אמץ 'amats {aw-mats'}
               1) to be strong, alert, courageous, brave, stout, bold, solid, hard
                 1a) (Qal) to be strong, brave, bold
                 1b) (Piel) to strengthen, secure (for oneself), harden (heart),
                   make firm, make obstinate, assure
                 1c) (Hithpael) to be determined, to make oneself alert, strengthen
                   oneself, confirm oneself, persist in, prove superior to
                 1d) (Hiphil) to exhibit strength, be strong, feel strong
              אמץ 'amots {aw-mohts'}
               1) strong
               2) bay, dappled, piebald (of colour)
pass for abjad - zbd/zbl l' (5)
won't be exalted (honoured or be endowed with/bestowed upon) (with salvation?) (5)
זבַד zabad {zaw-bad'}
1) (Qal) to endow, bestow, endow with, bestow upon
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1) tree, wood, timber, stock, plank, stalk, stick, gallows

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יבל zabal {zaw-bal'}
        1) (Qal) to exalt, honour, (possible) dwell exaltedly
              lo' {lo}
               1) not, no
                 1a) not (with verb - absolute prohibition)
                 1b) not (with modifier - negation)
                 1c) nothing (subst)
                 1d) without (with particle)
                 1e) before (of time)
              לא la' {law}
               1) no, not, nothing
pass for abjad - zb zg (6)
abandoned (forsaken/deserted) husk (skin of the grape) (6)
עוַב azab {aw-zab'}
1) to leave, loose, forsake
  1a) (Qal) to leave
     1a1) to depart from, leave behind, leave, let alone
     1a2) to leave, abandon, forsake, neglect, apostatise
     1a3) to let loose, set free, let go, free
  1b) (Niphal)
     1b1) to be left to
     1b2) to be forsaken
  1c) (Pual) to be deserted
2) to restore, repair
  2a) (Qal) to repair
       אז zag {zawg}
       1) (meaning uncertain)
          1a) name of some insignificant product of the vine, forbidden to
            Nazarites, perhaps the stem or skin of the grape
pass for abjad - th mr bz'sb'(7)
time of pain (bitterness/bitter time) to divide (cleave/cut through) being fulfilled (7)
עת eth {ayth}
1) time
  1a) time (of an event)
  1b) time (usual)
  1c) experiences, fortunes
  1d) occurrence, occasion
       מאָר ma'ar {maw-ar'}
        1) (Hiphil) to pain, prick, irritate, be in pain
       מר mar {mar}
        adj
        1) bitter, bitterness
          1a) of water or food
          1b) of harlot's end, end of wickedness, cry (fig.)
          1c) of pain (subst)
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2) bitterly
               baza' {baw-zaw'}
               1) (Qal) to divide, cleave, cut through
                   שֹבַע saba' {saw-bah'}
                    1) to be satisfied, be sated, be fulfilled, be surfeited
                      1a) (Qal)
                        1a1) to be sated (with food)
                        1a2) to be sated, be satisfied with, be fulfilled, be filled,
                           have one's fill of (have desire satisfied)
                        1a3) to have in excess, be surfeited, be surfeited with
                           1a3a) to be weary of (fig)
                      1b) (Piel) to satisfy
                      1c) (Hiphil)
                        1c1) to satisfy
                        1c2) to enrich
                        1c3) to sate, glut (with the undesired)
                   שַׂבֶעַ sabea' {saw-bay'-ah}
                    1) sated, satisfied, surfeited
                      1a) sated, abounding, satisfied
                      1b) surfeited (bad sense)
pass for abjad - shb' th qts (8)
sworn (of Jehovah by Himself) (to come) together with the end of time (8)
שָׁבַע shaba' {shaw-bah'}
1) to swear, adjure
   1a) (Qal) sworn (participle)
   1b) (Niphal)
     1b1) to swear, take an oath
     1b2) to swear (of Jehovah by Himself)
     1b3) to curse
   1c) (Hiphil)
     1c1) to cause to take an oath
     1c2) to adjure
       אָת 'eth {ayth}
        1) with, near, together with
          1a) with, together with
          1b) with (of relationship)
          1c) near (of place)
          1d) with (poss.)
          1e) from...with, from (with other prep)
               קץ qets {kates}
               1) end
                  1a) end, at the end of (of time)
                 1b) end (of space)
pass for abjad - yl l' dh (9)
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adv

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not agreeing to (showing willingness/being willing to/acquiescing in) to pass on (advance/go on/be removed) (9)
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יַאַל ya'al {yaw-al'}
1) to begin, make a beginning, show willingness, undertake to do, be
  pleased, be determined
  1a) (Hiphil)
     1a1) to agree to, show willingness, acquiesce, accept an
       invitation, be willing
     1a2) to undertake
     1a3) to resolve, be pleased, be determined
       lo' {lo}
       1) not, no
         1a) not (with verb - absolute prohibition)
         1b) not (with modifier - negation)
         1c) nothing (subst)
         1d) without (with particle)
         1e) before (of time)
       la' {law} לָא
       1) no, not, nothing
              עָדָה adah {aw-daw'}
               1) to pass on, advance, go on, pass by, remove
                 1a) (Qal) to pass on, put on
                 1b) (Hiphil) to remove
pass for abjad - qd dwth bthh (10)
binding testimony dismay (10)
עקד aqad {aw-kad'}
1) (Qal) to bind, tie
       עדות eduwth {ay-dooth'}
       1) testimony
              בּעַתַה b@'athah {beh-aw-thaw'}
               1) terror, dismay
pass for abjad - ph' gdd d' (11)
branch (foliage) to (be) cut down (hewed down) (from) one to another (11)
עַפָּא ophe' {of-eh'}
1) branch, foliage
       773 g@dad {ghed-ad'}
       1) to cut down, hew down
              לא da' {daw}
               1) this, one ... to ... another
pass for abjad - yr bw' thh (12)
anguish (of the soul/mind) is going (be put) to come (arrive) (12)
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עיר iyr {eer}
1) excitement, anguish
  1a) of terror
2) city, town (a place of waking, guarded)
  2a) city, town
       bow' {bo} בוֹא
        1) to go in, enter, come, go, come in
         1a) (Qal)
            1a1) to enter, come in
            1a2) to come
               1a2a) to come with
               1a2b) to come upon, fall or light upon, attack (enemy)
               1a2c) to come to pass
            1a3) to attain to
            1a4) to be enumerated
            1a5) to go
         1b) (Hiphil)
            1b1) to lead in
            1b2) to carry in
            1b3) to bring in, cause to come in, gather, cause to come,
               bring near, bring against, bring upon
            1b4) to bring to pass
         1c) (Hophal)
            1c1) to be brought, brought in
            1c2) to be introduced, be put
              אַתַה 'athah {aw-thaw'}
               1) to come, arrive
                 1a) (Qal) to come (of men, time, beasts, calamity)
                 1b) (Hiphil) to bring
              אָתָה 'athah {aw-thaw'}
               1) to come, arrive
                 1a) (P'al) to come
                 1b) (Aphel) to bring
                 1c) (Hophal) to be brought
               2) used in the NT in the phrase "maranatha" - "Lord come"
pass for abjad - t sw' wb (13)
softly (gently) rising spirit of a dead one (ghost) (13)
עט 'at {at}
1) gentleness, softness
  1a) gently
  1b) flowing
  1c) softly
  1d) enchanter, necromancer (substantive)
       sow' {so}
        1) (Qal) rising (infinitive)
              אוֹב 'owb {obe}
               1) water skin bottle
               2) necromancer
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1b) necromancer, one who evokes the dead
                 1c) ghost, spirit of a dead one
                 1d) practice of necromancy
               3) one that has a familiar spirit
pass for abjad - b thwd
asking (seeking for favour/making petition), ready (prepared),
בּעַא b@'a' {beh-aw'}
1) to ask, seek, request, desire, pray, make petition
  1a) (P'al)
     1a1) to ask, request
     1a2) to seek (for favour)
       מתוד athuwd {aw-thood'}
        1) ready, prepared
pass for abjad - yrh hl' bts'
fearing to be removed far away (be removed far off), to cut off (break off),
יָרְאָה yir'ah {yir-aw'}
1) fear, terror, fearing
  1a) fear, terror
  1b) awesome or terrifying thing (object causing fear)
  1c) fear (of God), respect, reverence, piety
  1d) revered
       קלָא hala' {haw-law'}
        1) (Niphal) to be removed far away, be removed far off
              בצע batsa' {baw-tsah'}
               1) to cut off, break off, gain by unrighteous violence, get, finish,
                 be covetous, be greedy
                 1a) (Qal)
                    1a1) to cut off
                    1a2) to stop
                    1a3) to gain wrongfully or by violence
                 1b) (Piel)
                    1b1) to cut off, sever
                    1b2) to finish, complete, accomplish
                    1b3) to violently make gain of
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The mapping to Latin letter-transliteration of Aramaic shows the following picture (102v, image notes lower part):



pass for abjad - y phc bthh (13 continued)

not to cease (come to an end) (by) destruction

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אָי 'iy {ee}
1) not
       אפס 'aphec {aw-face'}
        1) (Qal) to cease, break, come to an end
       יאָפֶס 'ephec {eh'-fes}
        1) ceasing, end, finality
              בתה bathah {baw-thaw'}
               1) end, destruction
pass for abjad - qll' ph' bthh (14)
hurling forth (slinger/slinging) (of) branch (foliage) end (destruction) (14)
קלע qalla' {kal-law'}
1) slinger
       שְׁבָּא ophe' {of-eh'}
        1) branch, foliage
              בּעָתָה b@'athah {beh-aw-thaw'}
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pass for abjad - kh h' nph (15)

1) terror, dismay

בתה bathah {baw-thaw'} 1) end, destruction

thus (so) even as (like as) full of branches (a bough) (15)

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koh {ko} כֿה
1) thus, here, in this manner
  1a) thus, so
  1b) here, here and there
  1c) until now, until now...until then, meanwhile
kah {kaw}
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1) here, so far, thus
       ክን he' {hay}
        1) behold!, lo!
        2) even as, like as
              ענף anaph {an-af'}
               1) bough, branch
              ענף anaph {aw-nawf'}
               1) bough, branch
              ענף aneph {aw-nafe'}
               1) full of branches, dense
pass for abjad - bdd th b
to be withdrawn (be separated) from the Father
badad {baw-dad'}
1) to withdraw, be separate, be isolated
  1a) (Qal) an army straggler (part.)
     1a1) of Ephraim (metaph.)
2) (TWOT) alone
badad {baw-dawd'} בַּדָּד
n m
1) isolation, withdrawal, separation
  1a) an isolated city
adv
2) alone
  2a) security (fig.)
       את 'eth {ayth}
        1) with, near, together with
          1a) with, together with
          1b) with (of relationship)
          1c) near (of place)
          1d) with (poss.)
          1e) from...with, from (with other prep)
              אַב 'ab {awb}
               1) father of an individual
               2) of God as father of his people
               3) head or founder of a household, group, family, or clan
               4) ancestor
                 4a) grandfather, forefathers -- of person
                 4b) of people
               5) originator or patron of a class, profession, or art
               6) of producer, generator (fig.)
               7) of benevolence and protection (fig.)
               8) term of respect and honour
               9) ruler or chief (spec.)
              אַב 'ab {ab}
               1) father
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pass for abjad - uph h' n' (16)

### gloom like as (being) raw (sore/red and painful) (16)

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עוּף uph {oof}
1) to fly, fly about, fly away
  1a) (Qal)
     1a1) to fly, hover
     1a2) to fly away
   1b) (Hiphil) to cause to fly, light upon
   1c) (Polel)
     1c1) to fly about or to and fro
     1c2) to cause to fly to and fro, brandish
  1d) (Hithpolel) to fly away
2) (Qal) to cover, be dark
n f
3) gloom
       he' {hay}
        1) behold!, lo!
        2) even as, like as
               na' {naw} נָא
               1) raw
pass for abjad - k h' q'zb (17)
indeed, like vomit to depart from (leave behind/let alone) (17)
קד 'ak {ak}
1) indeed, surely (emphatic)
2) howbeit, only, but, yet (restrictive)
       87 he' {hay}
        1) behold!, lo!
        2) even as, like as
               קא qe' {kay}
               1) vomit, what is vomited up
                      עַזַב azab {aw-zab'}
                       1) to leave, loose, forsake
                         1a) (Qal) to leave
                           1a1) to depart from, leave behind, leave, let alone
                           1a2) to leave, abandon, forsake, neglect, apostatise
                           1a3) to let loose, set free, let go, free
                         1b) (Niphal)
                           1b1) to be left to
                           1b2) to be forsaken
                         1c) (Pual) to be deserted
                       2) to restore, repair
                         2a) (Qal) to repair
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# **2** English translation

The plain English translation (synonyms, added prepositions, explanations or alternative spelling in brackets):

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exhausted (weary) to desire (ask/seek/request) to be thick (be fat/be gross) (1)
satiety (fullness) entreating (longing) (2)
tree's (wood's) heart to be searched out (enquired) (3)
mighty tree (terebinth) without being brave (strong/bold/without bay) (4)
won't be exalted (honoured or be endowed with/bestowed upon) (with salvation?) (5)
abandoned (forsaken/deserted) husk (skin of the grape) (6)
time of pain (bitterness/bitter time) to divide (cleave/cut through) being fulfilled (7)
sworn (of Jehovah by Himself) (to come) together with the end of time (8)
not agreeing to (showing willingness/being willing to/acquiescing in) to pass on
(advance/go on/be removed) (9)
binding testimony dismay (10)
branch (foliage) to (be) cut down (hewed down) (from) one to another (11)
anguish (of the soul/mind) is going (be put) to come (arrive) (12)
softly (gently) rising spirit of a dead one (ghost) (13)
asking (seeking for favour/making petition), ready (prepared),
fearing to be removed far away (be removed far off), to cut off (break off),
not to cease (come to an end) (by) destruction
hurling forth (slinger/slinging) (of) branch (foliage) end (destruction) (14)
thus (so) even as (like as) full of branches (a bough) (15)
to be withdrawn (be separated) from the Father
gloom like as (being) raw (sore/red and painful) (16)
indeed, like vomit to depart from (leave behind/let alone) (17)
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#### 3 Conclusion

The plants and roots are to be enquired in context of the theme of the Last Judgment. But rather as a medium representing a particular property or shape in an allegorical sense. Thus 'a soul', which all life aimed to achieve satiety and abundance, is represented by a thick leaf (1) regardless of any resemblance to a real existing plant. Other plant images can very well match with real plants, in particular when such a plant produces or contains substances, which induce special reactions. Having said this, the plant (17) very probably represents a plant, which can cause vomiting (like e. g. nettle or poison ivy) as the text nearby says:

...like vomit to depart from (to be left behind)

Hereby we shouldn't expect a photographical accuracy as the intention should be obscured in the first place. Images (2) and (3) are, in our view, pure symbolic, the words express the appeal not to judge on exterior qualities but to examine of "what kind of wood somebody is carved" (what wood his heart is made of). Images (4), (5) and (6) is a short succession accompanied with the words, that a mighty tree (a great, splendid nation) without bay (without merits) can't expect to be exalted, like it possibly was on earth, but contrariwise is in danger to be abandoned:

...like a forsaken husk (old skin of a grape)

Image (6) depicts an open husk, in our opinion. The words of (7) and (8) recall, that JHWH promised and sworn (by Himself) to judge at the end of times to cleave and divide the wrongdoers from the redeemed (the leave in (7) seems be going to be riven in the mid). In (9) needles symbolise contrariness - the text says:

not agreeing to (being willing to/acquiescing in) advance (being removed)

The bizarre leaf (10) in blue ink colour with an apex, which reminds of quill tips, can symbolise the divine testimony, which is based on the book of life, written without hidden secretes. Possibly, the illustrator had here in mind the indigo plant. In image (11) the red (bloody?) stem may allude to the process of being hewed down, while the root tuber of a plant like devil's tongue (amorphophallus konjac) (12), which gives off a smell of decomposition, should point to torment and anguish.

The device on the left-hand side (13) needs a subtle consideration. The three lines of text on it say (from top to the bottom):

softly(gently) rising spirit of a dead one (ghost) seeking for favour (making petition), ready (prepared), fearing to be removed far away (be removed far off), to cut off (break off), not to cease (come to an end) (by) destruction

It seems the depicted device hypostatizes the process of metamorphosis. Leaving the earthen body shell behind the spirit (soul) lifts up toward heaven to face the judgment spoken over it. Notwithstanding that the usual word for the soul (self, personal mind) [ (nephesh) is omitted in this passage the spirit, here [] ('owb), depicted as the upper part of the device, is sentient and capable of suffering. It fears to be removed far away from the Father or even to be destructed. This conception apparently dissents from the usual Christian expectation, whereby the eternal souls will be re-embodied on the Day of Judgment, whether in their transfigured earthly bodies or in new bodies, and will exist eternally in heaven or hell.

Image (14) depicts a 'doomed', rooted out plant - the leaf already withered - and image (15) a full of branches, a bough symbolising a group or tribe, which is to be punished as collective, seemingly for jointly committed outrages. A root with a chopped stump in the image (16) has to be contrasted with the short text:

gloom like (being) raw (sore/red and painful)

It apparently alludes to foot redness, usually caused by skin infections or fungal infections. According to the author such sorely redness will be felt when standing before the throne of

the Lord in expectation of the final verdict on the Day of Judgment. Eventually, image (17) most probably shows us a plant causing nausea and vomiting (like nettle), which points to the qualms experienced on that day.

As already known from the so far decoded VMS folios the allegorical display of the plants, roots, leaves and branches dominates over the intention to depict them in a realistic, nature-orientated way, which would make them univocally identifiable. Nonetheless, the attached notes illustrate their intended complementarity helping to discern the message of the script.