

## Determining Correct Colors in the Early Scriptures (White)

a word study by: Jonathan Machtemes

(results from KJV word search)

Although there are a number of recorded "fails" herein, there does yet remain a possibility of correlation between "whiteness" and "brightness, dazzling, shimmering, etc" or (white and light)

### White

H948            𐤀𐤃𐤁𐤁 failed

**appears:** 8x

**translated as:** fine linen, white linen

**related modern words:** bus (from omnibus), Ger. buss (as in "kiss")- Fre. "kiss" is baiser

#### **related obry words:**

H949 𐤀𐤃𐤁𐤁𐤁 - a rocky path named by 𐤆𐤃𐤆𐤁𐤁 in 1 Sa 14:4

H1000 𐤀𐤃𐤁 - egg

H1214 𐤀𐤃𐤁𐤁 - covetous, greedy. Also related: H1215 𐤀𐤃𐤁𐤁 - aquisition

H1219 𐤀𐤃𐤁𐤁 - gather, fence, enclose. Also related: H1223 𐤀𐤃𐤁𐤁𐤁, H1225 𐤀𐤃𐤁𐤁𐤁,

H4013- 𐤀𐤃𐤁𐤁𐤁

H6899 𐤀𐤃𐤁𐤁𐤁 - gathering, assembly. Also related: H6908 𐤀𐤃𐤁𐤁, H6910 𐤀𐤃𐤁𐤁𐤁

H7258 𐤀𐤃𐤁𐤁 - couching place

**failed** due to its most probable meaning is "𐤁- growing, moving + 𐤀- in" makes it a great candidate for linen but doesn't necessarily make it white, as linen isn't naturally white and must be bleached to become so. Linen can be anything from ecru- yellow/pink/brown to darkish grey. Linen does grow inside it's stalk though, which makes 𐤀𐤃𐤁𐤁 a very good candidate for linen.

---

H1858            𐤀𐤃𐤁 failed

**appears:** 1x (Est 1:6)

**translated as:** white, though defined as "mother of peal or pearl"

**related modern words:** duress, PIE deru (hard), duration, durable

#### **related words:**

H1752 𐤀𐤃𐤁 - dwell. Also related: H1754 𐤀𐤃𐤁, H1755 𐤀𐤃𐤁 "generation", H4071

𐤀𐤃𐤁𐤁𐤁 "pile of wood; conical and tall"

H1861 𐤀𐤃𐤁𐤁𐤁 - goad, a thing sharp and erect

H1863 𐤀𐤃𐤁𐤁 - thistle

H5087 𐤀𐤃𐤁 - to vow. Also related: H5088 𐤀𐤃𐤁 - a vow

H7713 𐤀𐤃𐤁𐤁 - row, plank

**failed** due to it having a more probable meaning within the 𐤀𐤃𐤁 family. It is odd, but not entirely surprising that 𐤀𐤃𐤁 can be generation, 𐤀𐤃𐤁𐤁𐤁- pile of wood, and "𐤀𐤃𐤁" roots in English and PIE meaning something stable. Words such as H4924 𐤀𐤃𐤁𐤁 and H7626 𐤀𐤃𐤁𐤁 both appear as "tribe" and "rod" or "scepter" or "staff". 𐤀𐤃𐤁 is used enough as a structural member, and having one appearance, Est 1:6, with other obscure words around it, I conclude it either a staff, post, obelisk, etc.

---

H2353      𐤁𐤢𐤓   fail

**appears:** 2x

**translated as:** white, though defined as "white stuff, white linen"

**related modern words:** hurry, MidEng. hurren- "vibrate, buzz", ProGer hurza- "move with haste", harass, harry- "make war", OldGer/OldNor/OldDut- "make war", heir

**related words:**

H2358 𐤁𐤢𐤓 (army)- white (app. only once in Dan 7:9, and as a modifier to "snow")

H2751 𐤁𐤢𐤓- white (cake) (app. only once in Gen 40:16; no contextual affirmation of "white" or "cake"; probably "steaming" or "warm". Also related: H2750 𐤁𐤢𐤓- heat, burning. Always app. w/ H639 𐤛𐤓- anger, H2734 𐤁𐤢𐤓- kindle, wrath, hot, H2740 𐤁𐤢𐤓- anger, fierce, wrath

H2355 𐤁𐤢𐤓- networks (defined as "white") only one app. Isa 19:9. unproven. Likely "furious" or "fervently" describing the weavers... ie "desperate"

H2356 𐤁𐤢𐤓- hole (app. only as hr)

H2357 𐤁𐤢𐤓- become pale (app. only once Isa 29:22); not enough contextual evidence to conclude "white" or "pale". Could just as easily be "hot" "angry".

H2715 𐤁𐤢- noble, freeborn

H2775 𐤁𐤢𐤓- heat (from sun)

H2787 𐤁𐤢𐤓- burned, kindled, angry. Also related: H2788 𐤁𐤢𐤓- dry places

**failed** due to no contextual proof of the color "white". The combination 𐤁- repetition, breathing, rope and 𐤓- (end) poss. erect, upright, (as in man), would account for a definition akin to both "arid" and the shimmering of heat. This does not, currently, account for the "hole" entries, but those entries require a good deal of examination not within the scope of this study.

---

H2358 (𐤛𐤢𐤓)      𐤁𐤢𐤓   fail

**appears:** 1x

**translated as:** white

see H2353

---

H2751      𐤁𐤢𐤓   fail

**appears:** 1x

**translated as:** white bread, cake (occurs only once and tr. "white")

see H2353

---

H3835      𐤅𐤅𐤓   pass

**appears:** 8x

**translated as:** white, make white, make brick

**related modern words?:** labor, lupus (from extensive Levitical skin disease descriptions), Gre. laparoscopy, leper, lavender (labiatae family)

**related words:**

H3836 𐤋𐤋- white (unconfirmed)

H3820 𐤋- inward, mind, heart, from within. Also related: H3823 𐤋𐤋, H3824 𐤋𐤋, H3826 𐤋𐤋, H3827 𐤋𐤋 (all meaning "heart" or "inner-self, insides")

H3828 𐤋𐤋𐤍- frankincense (called thus due to presumption of "white") unproven. Could well be a compound via excretion, weeping, or oozing (𐤋𐤋) or "inner stuff" (𐤋𐤍)

H3839 𐤋𐤋𐤍- white poplar... unproven. Likely a white wood

H3840 𐤋𐤋𐤍- pavement

H3842 𐤋𐤋𐤍- moon (as white)

H3843 𐤋𐤋𐤍- tile, brick

H3844 𐤍𐤋𐤋𐤍- large mountainous forest area north of 𐤍𐤋 (Canaan)

H4404 𐤍𐤋- bricklin

H2464 𐤁𐤋𐤍- galbanum

H68 𐤍- stone (large or small). Also related: H70 𐤍

H1121 𐤋- son, age, child, group of descendants. Also related: H1129 𐤋𐤍 (mostly app. as 𐤍𐤋) - build, have children, H1140 𐤋𐤍- structures, H1143 𐤍𐤍- champion, H1146 𐤋𐤍- structure, H4011 𐤍𐤍- structure, frame

**pass** because of the comparative passages (Psa 51:7, Gen 49:12); Moreover, a few entries (H3842 𐤋𐤋𐤍- moon, standing out, along with all the "white" and "leprosy" verses in Leviticus) are tough to understand in any other way; however, the grammar and syntax of the majority of appearances do not support, concretely, "white" in those instances. It also appears likely that the two bi-glyph root possibilities of 𐤋𐤋 (𐤋𐤋- and 𐤋-𐤋) have been blended together in concordance entries. The first, 𐤋𐤋- , would seem to indicate a flowing from inside; an excretion. Should this be taken to sometimes mean "white"? That is unknown at this time. The second form, 𐤋-𐤋, would seem to have more to do with building materials (ergo- "bricks"). 𐤍, H68, alludes to something similar. The examination this family of roots requires is beyond the scope of this exercise, and at this time I see no definitive proof of "white" evident in any of the provable concrete entries; however, since I am also unable to disregard the few inexplicable entries, it will remain as "unproven" either way.

It should be expected that, unlike today's idea of colors, in the Bible, colors would be derived from a natural or frequent element or thing. "white as snow" is an easy concept to relay... ie "very pure white". One reason to allow for the possibility of 𐤋𐤋 (and variations) to mean, or allude to, "white" is the understanding that some of the strongest bricks (such as kiln bricks) are white bricks and the great majority of natural glazing compounds are white and whitish. If the idea of 𐤋𐤋 being white was derived from anything natural, in the Bible, the understanding of the facts just stated point to the origin being in brick and tile. This would also suggest that more brick and tile used, in the Bible, was derived from low iron/heavy lime clays and/or frequently fired with white-based glazes.

Note: if the entry H3839 𐤋𐤋𐤍 is, in fact, a tree, it would be expected to quite possibly be a tree typifying the area known as 𐤍𐤋𐤍. If this is not so, perhaps then the idea of 𐤋𐤋-"to build", as it was the central location for the acquisition of timber materials by nations all around it.

---

H3836 𐤋𐤋 likely  
**appears:** 29x

**translated as:** white  
see H3835

---

H6703      𐤁𐤅    fail

**appears:** 4x

**translated as:** dazzling, glowing, bright (used once as "white")

**related modern words?:** shine, shimmer, zeal, glisten (𐤁𐤅𐤏- roll + 𐤁𐤅- glow)

H6705 𐤁𐤅𐤅- to glow (tr. as "white")

H6713 𐤁𐤅𐤓- reddish-grey, tawney (tr. as white)

H6715 𐤁𐤅𐤓- tawney (tr. as "white")

H6704 𐤁𐤅𐤔- parched. unproven

H6706 𐤁𐤅𐤓𐤅- shining or glaring surface (tr. mostly as "top" as in "of a rock or thing").

Also related: H6708 𐤁𐤅𐤅𐤓- shining or glaring surface (tr. once as "higher places")

H6710 𐤁𐤅𐤁𐤅𐤔- scorched region (dry places). unproven

H6711 𐤁𐤅𐤕- laughter. Also related: H6712 𐤁𐤅𐤕

**failed** due to the obvious usage and relationship to similar words being appropriately used as "glow, dazzle, sparkle, etc". The glyphs 𐤁+𐤅, as the root of this family speak for themselves. 𐤁- grow, move, and 𐤅- repetitive (like breathing or rope). Its true H6713 and 15 may also fall into the earlier 𐤁𐤓/𐤁𐤓𐤓 family, but their current translations are unproven and thus could potentially fall either way upon closer inspection.

---

H6705      𐤁𐤅𐤅    fail

**appears:** 1x

**translated as:** dazzling, aglow (occurs only once and is tr. "white")

see H6703

---

H6713      𐤁𐤅𐤓    fail

**appears:** 1x

**translated as:** reddish-grey, tawney (occurs only once and is tr. "white")

see H6703

---

H6715      𐤁𐤅𐤓    fail

**appears:** 1x

**translated as:** tawney (occurs only once and is tr. "white")

see H6703

---

H7388      𐤓𐤓𐤓    failed

**appears:** 2x

**translated as:** white and spittle, though defined as "slime, juice"

**related modern words?:** Spa. rio "river", PIE rei "to flow, run"

**related words:**

H1865 ΔΡΥΡ- liberty (defined as "flowing")

H7325 ΡΥΡ- to flow (appears only once, as "rr")

H7301 ΡΥΨ- be filled (with liquid). Also related: H7302 ΡΥΨ- watered, H7377 ΡΖ- moisture, watered

H7324 ΡΥΦ- draw out, empty, pour forth; (appears only as ΡΦ, ΡΖΦ). Also related:

H7385 ΡΖΦ- empty, vain (as in "poured out")

H7326 ΡΥW- poor, lacking (likely from ΡΥ+W = "poured into the ground"). Also related: H7389 ΡΖW

**failed** due to the high likelihood that the ΡΖ/ΡΥ root means something akin to "pour" with a connotation of liquid of a body, thus ΡΖΦ/ΡΥΦ can mean one who is thin, not just "poured out". Not all liquids are white. It cannot be viewed as definitively "white".

---

*(no exhaustive word study has been done on those below)*

ellen/Greek words translated as "white" in latter scriptures

G2986 λαμπρός (lampros)- bright, goodly, white, gorgeous, gay, clear

G3021 λευκαίνω (leukainō)- white, make white

G3022 λευκός (leukos)- white

words referencing things white:

obry "Hebrew"

H2461 מֶלֶךְ- milk

H3394 יָרֵחַ- moon

H6785- כִּשְׂמֹרֶת- wool

H7950 שֶׁלֶג- snow

H8127 שֵׁן- ivory

H8143 שֵׁן שֶׁלֶג- ivory

H7875 שֵׁן- lime, whitewash

H2902 שֵׁן- plaster

H8336 שֵׁן- fine linen, marble

army "Aramaic"

H6015 כִּשְׂמֹרֶת- wool

H8517 שֶׁלֶג- snow

H1528 שֵׁן- plaster