8 - CHES IN PREFIX TO A TWO LETTER BASE

A list of Hebrew three letter words that G-d invented by prefixing the letter $\,\Pi\,$ khes to a meaning bearing inner two letter base - e.g. $\,\Pi\,$ plus $\,\Pi\,$ [dwell] = $\,\Pi\,$ [chamber] - the two letter base $\,\Pi\,$ denotes - narrow, restrict - and the three letter word $\,\Pi\,$ is an enclosed place, courtyard

PARTIAL LIST OF BIBLICAL HEBREW ROOTS FORMED BY THE PREFIXING OF A n CHES TO A BI-LITERAL BASE. THIS PRINCIPLE WAS DISCOVERED BY WILHELM GESENIUS [1786 - 1842] WHO NOTED A FEW OF ITS INSTANCES - ALTHOUGH HE MAY NOT HAVE RECOGNIZED THAT THIS WAS A METHOD USED BY G-D HIMSELF IN HIS CREATING OF THE HEBREW LANGUAGE OF ADAM AND CHAVA. THE n CHES PREFIX EXTENDS THE MEANING OF THE ROOTS INNER TWO LETTER BASE

Base	Transli- teration	meaning	Trilateral root	meaning	Explanation, comments
פט	taf	Hang down, drip ⁴ which has a secondary sense as hand Cf. מפט [handsbreadth strike with hand, slap & טפל to handle	⁵"ฤบท	Snatch by hand	Hands hang at ends of arms base of 3 letter root מטן drip
צר	tzar	Narrow, restrict	חצר	Courtyard	Enclosed space, restricted on all sides. But see also pg
תמ	tom	Finish, complete	חתם	To seal	חטח [and חטח ?]are secondary forms of this root ⁶

⁴ I assume that the connection between these two senses is that often - a dripping drop will hang in place for an instant before it breaks free and falls,

⁵ Cf. מפח (handsbreadth) – and מפח grasp [by hand]

⁶ The similar words חמם and הסם that denote – muzzle – shut – may be metaphysical / phonetic 'spinoffs' of התם

טא	taa	Dirt, mud ⁷	חטא	sin	A stain on the soul, or the record-or 'dirty behavior' אטט [broom] is enantiosemic ⁸
פז	faz	Anxietous motion	חפז	run in panic, confusion	
דר	dor	dwell	חדר	Chamber, room ⁹	
מט	mote	Down, descend	חמט	Lizard, skink ¹⁰	Moves close to the ground
של	shahl	disengage	חשל	Straggle ¹¹	= Trailing behind ¹²
פש	fosh	Move all about	חפש	freedom	A free man can go - here and there - where and when he pleases – roots ¹⁴¹³ פוש פשש

קר	kor	source	חקר	To investigate ¹⁵	source – so
					to get to the
					source? ¹⁶

 $^{^7}$ This is the source of שמא [broom] by enantiosemy. Also the source of which I assume to denote a basket whose sides were smeared with clay to prevent spillage . Menachem ben Saruk is probably correct in his attributing of the word שיט [mud, clay, mud] to the wide base.

⁸as in – dusting the furniture. But see also אָסיא pg....

⁹ But אדר can also relate colateraly to the אדר base of הזר [see below] that denotes – circular – by אדר relationship, in that האדר also possesses a biblical sense of – surround – enclose - encompass

¹⁰ Rav Hirsch has it – snail moving close to the ground

¹¹ Perhaps also Talmudic השל that denoted – scrape off, polish [& reduce?]

 $^{^{12}}$ Some scholars link השל instead to כשל [fail] by 2 interchange . Radak regards as a metathesis of [weak] .Ernest Klein has it as – weakened – enfeebled – faint – and - lagged behind. Note that even weakness is perhaps also a type of disengagement – a disengaging from a condition of strength.

¹³ Gesenius did not mention this possibility – but he did regard a biblical פשה as denoting – spread out – and the term בגדי הפש לרכבה [Ezek. 27:20] as – loose riding clothes [wherein the rider could move freely]. Gesenius and Julius Furst saw in הפש a sense of spread out – stretched – laid out – and Gesenius did indeed have the שם term of Psalm 88:6 as denoting - couch

 $^{^{14}}$ The word אוֹפש khiepeis [to search] spelled with a sinn may relate to the פוש root as well in that searching often involves going here and there

¹⁵ i.e. – to get to the bottom of a matter

¹⁶ Biblical מחקר also denotes – innermost depth, recess

רד	rad	descend	חרד	Shudder, tremble	Often a precursor to falling ¹⁷
שק	shahk	Feed, desire	חשק	To desire	= desire ¹⁸
זר	zar	circular	חזר	To return, repeat— also – to go around ¹⁹ⁱⁱⁱ	= come full circle ²⁰
גל	gol	round	חגל	Roundish galliform fowl חגלה	See also note ²¹
שר	shor	Continuity, connection	חשר	() Wheel spoke () torrent [water] () collection of [water] ²²	() Links rim to hub () continuous flow () collection of ²³
בט	bat	Hit, beat	חבט	beat	Base of חבט & [kick] בעט
לק	lok	lick	חלק	smooth	לקק base of לקק – smoothing can be done by licking or polishing ²⁴
גב	gahv	high	חגב	grasshopper	A high jumping insect ²⁵ - See next
גבא & Aram. גב	Gabeh, gov	Pit – [lion's] den – indentation	חגב	grasshopper	Or -So maybe thus called because its dens are indentations in rocks/ground

 $^{^{17}}$ Cf. tremble / shudder terms - מוט totter from רעד - דר tremble from רד

¹⁸ But likely related as well to base שח that signifies thought, sensing

¹⁹ Apud Gesenius. E. Klein and others. The PBH הזר did indeed also mean – to go around

²⁰ Or alternately - חזה return could also be derived colaterally from חזה [to see, show] in the notion tht something that returns - is seen again

²¹ Another possible collateral source is - א base [denoting round] plus ל suffix

 $^{^{22}}$ But some authorities interpret the phrase שהערת מים II Sam. 22:12 instead as השכת מים [a darkening of waters]. One opinion has the השר term as denoting instead a felly – in which case it would relate to the idea of continuity in that it is round? or in that the felly figuratively gathers together the spokes. Artscroll renders השרת as an abundance – in which case it would probably relate to the word עשר [wealth] by π inter-relationship

 $^{^{23}}$ שר is the base of $^{-}$ אשר שאר שאר שיירה $^{-}$ שר שריון שיירה אשור אשור אשור משר among others

²⁴ The Zulu word kotha possesses among its various usages – the meaning 'to smoothen a thing by licking of remaining impurities - apud - A Zulu English Dictionary with notes etc... by Alfred Bryant ²⁵ But see also pg...

זק	zahk	Shackle, bind	חזק	Grab hold	In hiph'il ²⁶ החזיק
תח - תח	Takh - takh	cut to measure – specific detail cutting	חתך	חת to cut, incision - most instances denote cutting to specific detail ²⁷	לתך a dry measure Biblical נתח is to cut specifically by limbs or bones ²⁸
ТО	sod	Base of TIO' Foundation	топ	Kindness, charity a foundation of the world	עולם חסד יבנה – Psalm 89:3 ²⁹
בל	bal	Negative, not to be done	חבל	Damage,sabotage	
דק	dahk	Thin, fine	חדק	Pointy thorn	Also related to Tn[sharp]
בל	bal	Negative, prevent, not to be done	חבל	Pain, pang ³⁰ - also = damage	חבלי לדה
רץ	rotz	Run	חרוץ	Eager, industrious	A rarer usage of the root
rr	zaz	movement	חזיז	Lightning flash	??
גז	gaz	cut	חגז	Aram. khogaz	locust ³¹ - cuts off the wheat from the stalks by devouring it
ОО	som	Base of PBH סים to finish, end	поп	Muzzle, block	

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 $^{^{26}}$ Or alternately הזק grab hold could constitute the affix of a $\,$ ק to the $\,$ ח base of אחז [hold, seize] that denotes – hold – or it could amount to a compounding of both bases $\,$ ח הזק and $\,$ סי

^{27 ...}whence Ger. stuck = a piece [pronounced shtuke]

^{28 .} PBH נתך that meant – to cut- From these נתך that meant – to cut- From these תה / תה bases came a Talmudic Heb. Sense development – הלח PBH = Fall apart in pieces – tear – Also a Talmudic a piece [whence Ger. Teil (piece, portion). A biblical נחתך that denotes decreed is synonymous with Hebrew גזר that means both cut – and decree.

²⁹ Homiletic approaches – Consider the following possibilities – (a) [Your הסד i.e. G-d's] lovingkindness will continue to be built up לי עולם לי forever - — (b) Mankind can build up the world עולם further by doing kindness – (c) G-d created the world to allow mankind the ability to do kindness (d) The World was built by G-d as a kindness to mankind – but in (c) and (d) one might need to apply an al tikri and read the world "נבנה" [will build, will be built] instead as Y-aw bonoh [G-d built] - (e) a world of kindness will be built – And so הסד כמח derive from הסד [care for] and/or it can relate to the fact that kindness is a foundation of the world. But see also הסד סד הלה [ill]

³¹ Cf. biblical גזם gozam [destructive locust]

Perhaps also חשך chosakh [to spare, reserve, hold back] – and the שכ base of שכך [to cover, some say also – to protect]

Gesenius may be correct in assuming that the verb חרג [tremble in fear] is the result of a ח prefix to the base רגש רגע of רג that denotes 'emotion'

Rav Hirsch is [in the author's opinion] correct in his assigning of the biblical חרגול חרגול חרגול חרגול (cricket] term to a חרג base - i.e. as a 'suffixial lammed quadriliteral extension thereof – [See section...] – for he regards the חרגול locust species as 'the cricket' – and he astutely attributes the חרגול cricket name to the חרגול term that he regards as denoting 'gnash teeth in anger' - i.e. because of the 'clicking [gnashing, grinding] of the cricket's teeth' – and correctly so , apparently - i.e. in light of the fact that the cricket's sound is made by the rubbing together of tooth - like structures that line its wings³² – so that it is, in that respect, similar to the gnashing of human teeth. This theory does also link the חרג noot to the חרק norotiv. However – some experts regard the biblical חרג term as denoting – leap forward, burst forward – and in light of this the חרגול term might derive instead from the idea of the forward leaping of the grasshopper.

Gesenius assumed that the word חשמן khashman means 'fatcat' [rich aristocrat] and that it amounts to the prefixing of a ח to the word שמן shomein [fat]. Some scholars claim that the fem. flower term khavatzelet denotes a flower that features layers of petals and that its base is the בצל term that means 'onion' [a layered item]³³. The Almighty may have decided to form the root חשה khashaw [be silent] echoically out of the shushing sound 'shah' – wih the ח prefix.

The scimitar weapon or military scythe - term חרם is likely the result of a ש suffix to the root 'חרם [destroy]³⁴

Shoresh Yesha suggested חיב צל as חיב צל lives, begins growth in the shade

Talmudic חלז [form a sinus – apud Jastrow] may involve base לז of לוז [twisted, perverse]

פוז move excitedly, randomly - חפז move hurriedly, excitedly / חזה see, look may involve הד this - i.e. in that 'seeing' a thing is a major factor of an ability to identify³⁵ Perhaps also חשך chosakh [to spare, reserve, hold back] – and the שכך base of שכך to cover, some say also – to protect]³⁶

³² See Wikipedia 'cricket'.

³³ I have suggested instead that it constitutes the affixing of a ל to the supposed PBH root הבץ [press, compress] in that the flower's numerous petals are pressed tightly together

³⁴ Scimitar probably derives ultimately from the Hebrew שמד shomad [to destroy]

³⁵ And so the חוה term could be made up of both the דה particle of אחז [to hold] - see pg... - and the inner base הוה zeh [this]

³⁶Other or lesser candidate pairs include –טם [an inner base denoting 'out' – as in בטן -הביט /נבט and דבט מוד (to beat – and it seems to me that שחשמש denote really 'to oust by beating' – Or it might be the result of a combination of פר / [desire] הפיך (force out] הפיך | פר | הפיך (force out] הפיך | הפיך (force out] הפיך | הפיך (force out] הפיך (force out) הפיך (force out)

Onkelos – Radak - Gesenius regarded ספסח as denoting – peeled off –as in Aramaic - and as relating to the root חשף [to strip, peel]

Perhaps there is a connection between the words חזה [to see, look] and זה [this]

Those who translate the biblical חשמן as 'fatcat' [Psalm 68:32] see it as the prefix of the n to the word שמן [fat] 37 – and those who see the affliction חנמל [Psalm 78:15] as denoting 'insect infestation' can have it as a n prefix to the word מלה [ant] 38

Radak regards one usage of root חלם as denoting – vigor – health – strength – and he has the stone term שלמיש chalamish as denoting hard, strong rock – Although he does not mention that the חלמיש term is an outgrowth of חלם [vigor] other scholars do. Rav Hirsch perceived a חלם sense as – items connected together – wherein the חלום term [dream] is a connected series of unrelated episodes – and in line with this he suggested that the חלמיש stone is a stone composed of tightly packed together granules – The stone Granite is indeed called a granular stone – and it has the appearance of having been made by means of the pressing together of tiny particles or grains – whence its name – granite.³⁹

ב חגב 'negative – not to be done' - חבל means to damage - / מב means 'high' מב הוגב הוגם המביד הואם המביד הואם המביד המש המשל המביד המש הפמא המשל המביד המש הפמא המשל המביד המש הפמא המשל המביד המשל המביד המשל המביד המשל המביד המשל המביד המשל המביד המבי

⁴⁰ The similar words חטם and החם that denote – muzzle – shut – are metaphysical / phonetic 'spinoffs' of התם

endorse the inner base theory)] / שפה sofoh [edge, end, lip – and related to קוף [to strip, lay bare – and thus to expose the surface i.e. outer edge of an item ?]

³⁷ It seems that Avnei Shayish linked השמן - denoting the Kohen who wore a breastplate

³⁸ Radak and Others suggest that הנמל means – crop damaging frost or hailstone – and that it constitutes the affix of to the word הנמל [for free] in the notion the הנמל causes one to have labored in vain

³⁹ The Talmudic גולמיש - a species of hard stonelike cedar derives from this.

⁴¹ Lesser candidate pairs include ב" [inner particle denoting 'out' – see pp... and הבט [to beat – but it seems to me that it denotes really 'to oust by beating' – or it might be the result of a combination of הב בי force out] / - see pg.../ הדל see pg.../ פר [burst] הפץ [desire] הפץ [break, separate] הפר [dig = break ground] – perhaps also דן [descend] and הרד [shudder, tremble] Cf. העט מטה [fall, descend] and העט [totter] – and if so דעד [tremble, quake] might constitute the epenthesis of an wayin into the השך [such, so] השך [to taste (according to Rav Hirsch)] שפה | השך [to strip, lay bare – and thus to expose the surface i.e. outer edge of an item]

⁴² And so the הזה term could be made up of both the הזה particle of אחז [to hold] - see pg... - and the inner base זה zeh [this]