

## LESSON 28 HOLLOW (II-ו/י) VERBS

**H**OLLOW VERBAL ROOTS consist of two root consonants with a medial vowel. Their lexical form is *qal* infinitive construct (they are the only verbs not listed by 3ms *qal* perfect). Some verbs have medial *šureq* (- ו - , e.g., קום, *rise, stand*), others have medial *hireq* (- י - , e.g., שיר, *sing*). The lexica identify their roots in different ways, so if you do not find the root listed with medial - ו - , try the same root with - י - (or *vice versa*). This skeleton paradigm compares the basic forms of the verb:

	קום	Q	N	H	Hp
<b>P</b>	3ms	קם	נָקום	הָקים	הוֹקם
<b>F</b>	3ms	יָקום	יָקום	יָקום	יּוֹקם
<b>V</b>	2ms	קום	הָקום	הָקם	
<b>NC</b>		קום	הָקום	הָקים	הוֹקם
<b>Ptc</b>	ms	קם	נָקום	מִקים	מוֹקם

The hollow verbs are weak in all forms (apart from rare occurrences in the D-stems, when they have doubled medial - ו - , regardless of the stem vowel of the lexical form).

### 28.1 HOLLOW VERBS IN QAL (Q)

	Qal	קום (II-ו)	שִׁים (II-י)
	3ms	קם	שָׁם
<b>P</b>	2mp	קָמְתֶם	שָׁמְתֶם
	3cp	קָמוּ	שָׁמוּ
<b>F</b>	3ms	יָקום	יְשִׁים
	2fs	תִּקְוְמִי	תְּשִׁימִי
	2fp	תִּקְמְנָה	תְּשִׁמְנָה
	3ms	וְיָקום	וְיִשֶּׁם
<b>Pr</b>	3mp	וְיָקוּמוּ	וְיִשְׁימוּ
	2ms	קום	שִׁים
<b>V</b>	2mp	קוּמוּ	שִׁימוּ
	<b>NC</b>	קום	שִׁים
<b>NA</b>		קום	שׁוּם
<b>Ptc</b>	ms	קם	שָׁם
	fs	קָמָה	שָׁמָה

1. There is no difference between II-י and II-ו in the *qal* perfect and participle.
2. Since the 3ms Q perfect and ms Q participle are identical, they cannot always be identified with

certainty.

3. The original [lexical] vowel appears in the conjugations other than the perfect and participle.
4. In Q jussive and 2fp Q F, the stem vowel is often *holem* in verbs II-ו and *segol* in roots II-י:

	Qal	קום	שים
F	2/3fp	תִּקְמְנָה	תִּשְׁמְנָה
J	3ms	יִקֶּם	יִשֶּׁם

### 28.1A UNIQUE HOLLOW VERBS

Although most hollow verbs have either medial -ו- (like קום) or -י- (cf. שים); three are unique in *qal*:

1. **בוא**, “come, go, enter” (c. 2350x in BH), is III-א, so its stem syllable is always open, and its stem vowel is always long (*qames* in Q P and Ptc; and -ו- elsewhere in Q):

	Qal	בוא
P	2ms	בֹּאתָ
F	3ms	יָבוֹא
Pr	2ms/3fs	תָּבוֹא וְ
V	2ms	בֹּא
	2mp	בֹּאוּ בֹּאוּ
NC		בֹּא

2. **בוש**, “be ashamed” (126x in BH), has *holem* (with or without ו) in all forms of Q, and *šere* as its prefix vowel in Q F and Pr.

	Qal	בוש
P	1cp	בוֹשְׁנוּ
F	2mp	תְּבוֹשׁוּ
Pr	3mp	יִבְוֹשׁוּ
V	2fp	בוֹשְׁנָה
NC		בוֹשׁ
Ptc <sup>1</sup>	mp	בוֹשִׁים

<sup>1</sup>There is one *qal* participle of בוש (Ek 32.30).

3. מוּת, “die” (737x in BH) has *šere* in Q P forms without consonantal endings, as well as in Q Ptc. Its other forms look like קים (above).

	Qal	מות
<b>P</b>	3ms	מָת
	3fs	מָתָה
<b>Ptc</b>	mp	מָתִים

## 28.2 HOLLOW VERBS IN NIFAL (N)

Nifal	II-ו	II-י
	קום	שׁיר
<b>P</b>	3ms	נָשׁוּר
	2mp	נָשׁוּרְתֶם
	3cp	נָשׁוּרוּ
<b>F</b>	3ms	יָשׁוּר
	2fs	תָּשׁוּרִי
	2mp	תָּשׁוּרוּ
<b>Pr</b>	3ms	נִישׁוּר
<b>V</b>	2ms	הָשׁוּר
	2mp	הָשׁוּרוּ
<b>NC</b>		הָשׁוּר
<b>Ptc</b>	ms	נָשׁוּר

1. The stem vowel in N is either *holem* (most forms) or *šureq* (*nifal* perfect with consonantal PGN endings).
2. Its prefix vowel is either *qames* (P, Ptc) or *hireq* (F, V, NC, NA).
3. As in H (below), there is a helping vowel before consonantal PGN endings.
4. As in the basic verb, the prefixed -נ is orthographically present in N P and Ptc, and assimilates to the first radical in the other conjugations in *nifal*.
5. Unlike the basic verb, the prefix vowel in the perfect and participle is long, since the syllable is open.
6. The form is identical for either type of stem vowel (-û- or -î-).

28.3 HOLLOW VERBS IN *HIFIL* & *HOFAL* (H, Hp)

	קום	H	Hp	Q (II-י)	Q (II-ו)
<b>P</b>	3ms	הָקִים	הוֹקֵם	שָׁם	קָם
	1cp	הִקְמוּנוּ	הוֹקְמוּנוּ	שָׁמוּנוּ	קָמוּנוּ
	3cp	הִקְמוּ	הוֹקְמוּ	שָׁמוּ	קָמוּ
<b>F</b>	3ms	יָקִים	יוֹקֵם	יִשָּׂם	יָקִים
	2fs	תִּקְיְמִי	תוֹקְמִי	תִּשָּׂיְמִי	תִּקְיְמִי
	2fp	תִּקְיְמֵינָה	תוֹקְמֵינָה	תִּשָּׂיְמֵינָה	תִּקְיְמֵינָה
<b>Pr</b>	3ms	וַיִּקְם	וַיּוֹקֵם	וַיִּשָּׂם	וַיִּקְם
	3mp	וַיִּקְמוּ	וַיּוֹקְמוּ	וַיִּשָּׂמוּ	וַיִּקְמוּ
<b>V</b>	2ms	הָקֵם	---	שִׂים	קִים
	2mp	הִקְמוּ	---	שִׂמוּ	קִמוּ
<b>NC</b>		הָקִים	הוֹקֵם	שִׂים	קִים
<b>NA</b>		הָקֵם	הוֹקֵם	שׂוּם	קִים
<b>Ptc</b>	ms	מִקְיָם	מוֹקֵם	שָׂם	קָם
	fs	מִקְיָמָה	הוֹקְמָה	שָׂמָה	קָמָה

**Hifil**

1. The stem vowel in *hifil* is *hireq* in all forms except infinitive absolute and 2ms imperative (which have *sere*).
2. Its prefix vowel is *qames* (H F, V, NC, NA) and *sere* (H P, Ptc).
3. In *hifil*, a helping vowel (ִ) joins consonantal PGN endings to the verbal root.
4. Q F and H F look alike in II-י verbs, and must be distinguished by context; in the II-ו verbs they are distinguished by the stem (central) vowel, which will be a *u/o*-vowel in Q and an *i/e*-vowel in H.

**Hofal**

1. In Hp, the prefix vowel is always *qibbus* (ו). Its stem vowel is *patah* or *šewa*. This skeleton paradigm displays the H-stems with *qal* of two hollow verbs.

## 28.4 HOLLOW VERBS IN POLEL, POLAL, HITPOLEL (P, PP, PT)

In the hollow verbs the D-stems are usually replaced by another set of stems in which the second radical is reduplicated to create a tri-radical “root”.

	קום	Polel	Polal
P	3ms	קוּמִם	קוּמִם
	1cs	קוּמְתִי	קוּמְתִי
	3cp	קוּמְמוּ	קוּמְמוּ
F	3ms	יְקוּמִם	יְקוּמִם
	3mp	יְקוּמְמוּ	יְקוּמְמוּ
V	2ms	קוּמִם	---
	2mp	קוּמְמוּ	---
NC		קוּמִם	קוּמִם
Ptc	ms	מְקוּמִם	מְקוּמִם
	fs	מְקוּמְמָה	מְקוּמְמָה

1. *Šewa* is the prefix vowel.
2. *Holem* (often ה) follows the first radical.
3. *Polel* and *polal* look alike in forms with sufformatives, and must be distinguished by context.
4. *Hitpolel* looks just like P with prefixed הִתְ-.
5. Hollow verbs rarely occur in D, Dp, or Dt. When they do, their middle radical is doubled *yod* (י):

קִיְמוּנִי כְדָבָרְךָ: *Restore me* according to your word  
(Ps 119.28b); 2ms D V + 1cs

**28.5 FREQUENCY** This table lists all twenty-three hollow verbs that occur fifty times or more in BH.

בוא	come, go (in), enter	2530x	בוש	be(come) ashamed	126x
שוב	turn, turn back, return; repent	1055x	רוץ	run	103x
מות	die	737x	טוב	be(come) good, pleasant	90x
קום	rise, stand	624x	שיר	sing	88x
טוב	be good <sup>2</sup>	612x	שית	put, place, set	87x
שים	put, place, set	584x	גור	reside as alien, sojourn	81x
סור	turn (aside); remove (H)	298x	עור	awake, arouse	76x
פון	be established; prepare (H)	219x	לין	spend the night, lodge	71x
רום	be(come) high, exalted	195x	פוז	scatter, disperse (intrans.)	65x
בין	understand, perceive	171x	ריב	sue, strive, contend	64x
נוס	flee	160x	חיל	be [writhe] in labor	57x
נח	rest (Q); deposit (H)	143x			

**28.6 VOCABULARY**

die	מות	.423	come, go [in], enter	בוא	.415
rest (Q); deposit (H)	נח	.424	belbecome ashamed (st. vb.)	בוש	.416
flee	נוס	.425	understand, discern	בין	.417
turn (aside); take away, remove (H)	סור	.426	reside as an alien (i.e., live in a land other than your native land; trad., sojourn)	גור	.418
			alien; stranger (trad., sojourner)	גר	
awake, arouse	עור	.427	writhe, tremble; [be in] labour	חיל	.419
scatter, disperse (intrans.)	פוז	.428	belbecome good, pleasant (st. vb.)	טוב	.420
				טוב	
sue, strive, contend	ריב	.429	be established, fixed (in place); prepare (H)	פון	.421
[law]suit, strife, contention (n.)	ריב	.430	lodge, spend the night	לין	.422

**N.B.** The lexical form of hollow verbs is *qal* infinitive construct (= ms *qal* imperative).

<sup>2</sup>It is often difficult to distinguish the verb from the [predicate] adjective טוב. Furthermore, this verb does not occur in the imperfect; the imperfect function uses the I root יטב.

## 28.7 EXERCISES

After studying the hollow verbs, please gloss these texts, parsing all verbal forms, *and then* locate and identify all hollow verbal forms in Genesis 14-15.

Is 60.1; זרח *dawn, shine*; איר *shine, give light*

1. קומי אורי פי בא אורך  
 וכבוד יהנה עליך זרח:

Ps 103.19

2. יהנה בשמים הכין כסאו  
 ומלכותו בכל משלה:

Ps 100.4; קצר *court*; 2mp H V < ירה *praise, profess; thank (H)*

3. באו שערי בתודה  
 חצרותיו בתהלה  
 הודו-לו  
 ברכו שמו:

Ps 96.1-2; בשר *proclaim, announce*;  
 תשועה *victory, salvation*

4. שירו ליהוה שיר חדש  
 שירו ליהוה כל-הארץ:  
 שירו ליהוה  
 ברכו שמו  
 בשרו מיום-ליום ישועתו:

Gn 4.8; Cain, Abel

5. ויאמר קין אל-הבל אחיו  
 ויהי בהיותם בשדה  
 ויקם קין אל-הבל אחיו וינהרגהו:

Gn 2.17

6. ומעץ הדעת טוב ורע לא תאכל ממנו  
 כי ביום אכלך ממנו מות תמות:

2 Sam 21.17; Philistine

7. ויד אֶת-הַפְּלִשְׁתִּי וַיְמִיתֵהוּ

Ps 23.3; מעגל *path, track*

8. נפשי ישובב  
 וינחני במעגלי-צדק למען שמו:

Is 58.1; שופר *ram's horn; trumpet*;  
 רום *be high, exalted*; Jacob

9. כשופר הרים קולך  
 והגדר לעמי פשעם  
 ולבית יעקב חטאתם:

2 Sam 4.10; Saul

10. הנהמת שאול

Josh 9.8; מאין *from where?*; Joshua

11. ויאמרו אל-יהושע עבדיך אנחנו

- וַיֹּאמֶר אֱלֹהִים יְהוֹשֻׁעַ מִי אַתֶּם וּמֵאַיִן תָּבֹאוּ:
- 1 Sam 8.5      12. וַיֹּאמְרוּ אֵלָיו הִנֵּה אַתָּה זִקְנָתָ וּבָנֶיךָ לֹא הָלַכְוּ בְּדַרְכֶיךָ עַתָּה שִׁמְהֵלְנוּ מִלֶּךְ לְשֹׁפְטֵנוּ כְּכָל־הַגּוֹיִם:
- 2 Kgs 4.20; 3ms Q Pr < יָשַׁב stay, sit; כָּרְעָה knee; נֹחַח noon      13. וַיִּשְׁאַהֲוּ וַיְבִיֵּאֵהוּ אֶל־אִמּוֹ וַיֵּשֶׁב עַל־בְּרִכְיָהּ עַד־הַצְּהָרִים וַיָּמָת:
- Gn 2.22; צֵלַע piece [trad., rib]      14. וַיִּבֶן יְהוָה אֱלֹהִים אֶת־הַצֵּלַע אֲשֶׁר־לָקַח מִן־הָאָדָם לְאִשָּׁה וַיְבָאָהָ אֶל־הָאָדָם:
- 1 Sam 2.31; גָּרַע cut/chop off      15. הִנֵּה יָמַיִם בָּאִים וְגָדַעְתִּי אֶת־זֶרְעֶךָ וְאֶת־זֶרַע בֵּית אָבִיךָ מִהָיִוֹת זָקֵן בְּבֵיתְךָ:
- Ex 20.24      16. בְּכָל־הַמָּקוֹם אֲשֶׁר אֲזַכִּיר אֶת־שְׁמִי אָבּוֹא אֵלֶיךָ וּבִרְכָתֶיךָ:
- Ne 2.18      17. וַיֹּאמְרוּ נָקוּם וּבְנִינוּ וַיַּחֲזְקוּ יְדֵיהֶם לְטוֹבָה:
- 2 Kgs 6.22; when waw+imperfect follows an imperative, it is often telic (purpose or result)      18. שִׁים לָחֶם וּמַיִם לַפְּנֵיהֶם וַיֹּאכְלוּ וַיִּשְׁתּוּ וַיֵּלְכוּ אֶל־אֲדֹנֵיהֶם:
- Ps 119.73      19. יָדִיךָ עָשׂוֹנִי וַיְכַוְּנֵנוּנִי הִבִּינֵנִי וְאֶל־מַדְרָה מִצֹּתֶיךָ:
- Ps 1.5-6      20. עַל־כֵּן לֹא־יָקֻמוּ רָשָׁעִים בְּמִשְׁפָּט וַחֲטָאִים בְּעֵדֹת צְדִיקִים: כִּי־יִזְדַּע יְהוָה דְּרֹךְ צְדִיקִים וּדְרֹךְ רָשָׁעִים תֵּאבֵד:
- Is 40.9; מְבַשְּׂרֵת high (not III-ה); messenger (f.s. D Ptc); Zion, Jerusalem      21. עַל הַר־גְּבוּהָ עָלִי־לְךָ מְבַשְּׂרֵת צִיּוֹן הָרִימִי בְּכַח קוֹלְךָ מְבַשְּׂרֵת יְרוּשָׁלַם הָרִימִי אֶל־תִּירְאִי אֲמַרְוִי לְעַרְוֵי יְהוּדָה הִנֵּה אֱלֹהֵיכֶם:



**28.8 ENRICHMENT: HAGGAI**

One of the most carefully dated biblical books contains the prophecy of Haggai, חַגַּי (Ezekiel is a close second), with five date formulae in thirty-eight verses (the second and third are divided between two verses).

בְּשָׁנַת שְׁתַּיִם לְדָרְיוֹשׁ הַמֶּלֶךְ בַּחֹדֶשׁ הַשְּׁשִׁי בְּיוֹם אֶחָד לַחֹדֶשׁ	In the second year of Darius the king, in the sixth month, on the first day of the month, ... (Hg 1.1)	29 August 520
בְּיוֹם עֶשְׂרִים וָאַרְבָּעָה לַחֹדֶשׁ בַּשְּׁשִׁי	... on the twenty-fourth day of the sixth month (Hg 1.15a).	21 September 520
בְּשָׁנַת שְׁתַּיִם לְדָרְיוֹשׁ הַמֶּלֶךְ: בַּשְּׁבִיעִי בְּעֶשְׂרִים וָאֶחָד לַחֹדֶשׁ	In the second year of Darius the king, in the seventh [month], on the twenty- first day of the month (Hg 1.15b – 2.1)	17 October 520
בְּעֶשְׂרִים וָאַרְבָּעָה לַחֹדֶשׁ בְּשָׁנַת שְׁתַּיִם לְדָרְיוֹשׁ	In the twenty-fourth [day] of the ninth [month], in the second year of Darius ... (Hg 2.10)	18 December 520
וַיְהִי דְבַר־יְהוָה שְׁנֵית אֶלְ-חַגַּי בְּעֶשְׂרִים וָאַרְבָּעָה לַחֹדֶשׁ	The word of YHWH came a second time to Haggai on the twenty-fourth [day] of the ninth [month] (Hg 2.20)	18 December 520

Such careful dating allows us to identify precisely the time of Haggai's ministry, and demonstrates the ANE tendency to date events by the king (cf. also Dn 1.1; Ezk *passim*) and other important figures (cf. the cross-references to the kings of Israel and Judah in the book of Kings), and events (cf. Amos 1.1). Although the result is not always a precise chronology in the modern sense, it nonetheless lets us see Israel's development and some of their history (or, in this case, the circumstances of the Persian province of Yehud).

In this case (as also in, e.g. the books of Ezekiel and Jeremiah), it establishes a relative chronology for the prophet's messages, and allows us to see how he adapted his message to the changing times (even if we do not know exactly what changes he was addressing).

## LESSON 29 THE MASORA

**I**N THE OUTER MARGIN AND DIRECTLY BELOW the text block of BHS lie two sets of notes. The *masora marginalis* (marginal *masora*) or *Masora parva* (Mp) consists of single letters, and unpointed words and expressions, often with overhead dots, along with occasional superscript Arabic numerals. Below the text block, the first set of footnotes, which consists largely of “Mm” followed by a numeral, is a cross-reference system, the *Masora magna* (Mm), which directed the scribe to similar occurrences of the same or similar word(s).

Both are parts of an elaborate system designed to encourage scribal accuracy in copying the text, by telling the scribe to copy the word or phrase just as it stood in the text. The Masoretes were thus concerned to protect the text from scribes who might take it upon themselves to correct what they thought were mistakes. Masoretic notes, in essence, admit that the textual form was strange, unusual, disputed, or even wrong, but warn the copyist that it was better to leave a known error than for every scribe to begin “correcting” the text as he saw fit.<sup>3</sup>

The Masoretes were saying in essence, “We know that this form is unusual—it only occurs a few other times in the Bible—but copy it without changing it to look more familiar or more ‘correct’.”

### 29.1 READING THE MASORA

#### 29.1.1 THE MASORA MARGINALIS

1. A *circellus* (“little circle”) over a word or between words refer to notes in Mp. A *circellus* over a word (מִרְהָק; 37.18) means that the note refers only to that word; a *circellus* between two words (אֶל־בְּנֵי; 37.35), or a series of *circelli* between more than two words means that the note refers to that sequence of words. These are occasionally interwoven, so that a note refers to a single word in the middle of a marked series of words. You have to sort out which note refers to which piece of the text.

In Gn 13.10 (פְּנֵי־יְהוָה) the circles mean that the first note is to פְּנֵי and the second to the entire phrase (פְּנֵי־יְהוָה). In Gn 37.25, seven consecutive words are marked, but the circles are over the words, not between them. There are seven marginal notes, one for each word.

2. The usual syntax of a masoretic note is the main statistic first, followed by any further explanation or discussion, including real or apparent exceptions or limitations to the number. The first example in Gn 37.18 (זוֹ הֵם בְּתוֹרַת), above, restricts the statistic to the Torah (בְּתוֹרַת *in Torah*).
3. Heavy dots separate masoretic notes, which are read from right to left. The rightmost note, therefore, refers to the first marked word or group of words in the line, *in the order of the Hebrew text*.
4. Superscript dots have several purposes:
  - a. A dot over a *single* letter means that it is a *numeral*, and that the form in the text occurs that many times (e.g., Gn 37.18 ז̇ = 7 times).
  - b. A dot over *every* letter in a group of letters means that it is a compound *numeral* (e.g., in Gn 37.18 ז̇י = 17 (10 + 7); Gn 37.22 ה̇י = 15 (10 + 5)).
  - c. A dot over the *last* letter in a group of letters means that the word is *abbreviated* (e.g., in Gn 37.18 הֵם בְּתוֹרַת represents, respectively, הֵסֵר (*lacking or defective*; i.e., without the expected vowel letter) and בְּתוֹרַת (*in Torah*)).
5. Numerals mean that the particular form of the word (morphological form, along with any prefixes and suffixes) occurs only that number of times (e.g., the 1cp Q F + 3ms suffix + w of the verb הִרְגַּנְי occurs only in Gn 37.20; the root הִרְגַּנְי occurs 168 times in all).
6. In the *Prolegomena* of BHS is the *Index siglorum et abbreviationum masorae parvae* (“Index of the

<sup>3</sup>For an extended description of the *masora* and how to read and use it, see Kelley, Mynatt, & Crawford (1998).

Signs & Abbreviations of the Mp”). This lists most of the words and abbreviations used in Mp in alphabetical order, and glosses them into Latin. Glosses for these Latin terms are listed in “An English Key to the Latin Words and Abbreviations and Symbols of Biblia Hebraica Stuttgartensia” (Rüger 1985), which is printed as a separate booklet, or included in newer printings of BHS immediately following the Latin index.

7. Superscript numerals in Mp (cf. Gn 37.20: <sup>20</sup>ו) refer to the first set of footnotes in BHS, which consists of a list of notes in the form: “Mm” followed by a numeral (in this case “Mm 276”). These refer in turn to numbered lists in G. Weil (*Massorah Gedolah*. Vol. 1. Rome: Pontifical Biblical Institute, 1971), which lists the verses containing the occurrences of the form described in the note. You can check this quickly with a modern concordance (e.g., Even-Shoshan).
8. ק̄ in Mp stands for *qere*, Aramaic for “Read!” (ms imperative), and means that the vowels in the text should be read with the consonants written above the ק̄ in the margin. The consonants in the text are known as the *ketib* (“that which is written”). In each case, you will notice that the word’s combination of consonants and vowel points (the *ketib*) cannot be pronounced as written. The *qere* “corrects” the problem by suggesting the appropriate consonants, but without changing the consonantal text. These *qere/ketib* readings are important in textual criticism; they are referred to as Q and K, respectively, in the textual footnotes. In Gn 39.20, for example:

Interpretation	Masora	Lemma
Read אֲסִירִי as though it were written אֲסִירִי. The text (K) has the consonants of the Qp Ptc (אֲסִירִי, <i>prisoners</i> ; as in Gn 40.3, 5); the Masoretes preferred the tradition that read this as mp of the noun אֲסִיר, <i>prisoner</i> , which occurs in Gn 39.22.	אֲסִירִי ק̄	אֲסִירִי

9. Finally, remember that although you can use a lexicon, Hebrew concordance (e.g., Even-Shoshan, Mandelkern), or electronic database to look up the form that is described in the note, concordances had not been invented when the Masoretes were at work.

### 29.1.2 THE FINAL MASORA

1. At the end of every biblical document, the Masoretes appended a list of statistics for that text. In order to help them ensure that they had not left out or doubled any verses, the scribes counted the number of verses (הַפְסוּקִים *pasûqîm*, marked off by *sof pasûq*), and wrote the total at the end, as well as the first word(s) of the middle verse (וְהַצִּי, *and its half*). A scribe could thus determine which half of the document had an extra or missing *pasûq*. [*Pasûqîm* do not always correspond to verses, since a few “verses” do not end with *sof pasûq*].
2. They also totaled the *s<sup>e</sup>darîm* (סְדָרִים) for each text, “reading sections” for reading through the Torah on the Sabbath in three years, which are marked by a large *samek* in the inner margin, “crowned” by a sideways *qames*, and numbered by small Hebrew letters within square brackets. One of these (#33) comes at Gn 37.1, which also coincides with the beginning of a much larger unit called a *paraš* (marked פֶּרֶשׁ in the inner margin), which were used to read through the Torah on the Sabbath in one year (*p<sup>e</sup>rašôt* were not listed in the final Masora). Within the text block a Hebrew numeral in small letters records the number of *pasûqîm* in the previous *paraš* (קנר = 154 *pasûqîm*).
3. Since the Masoretes treated the Minor Prophets as a single entity—“The Twelve”—their final masora lists only the number of verses; Malachi also lists the central verse for the entire prophetic corpus (Joshua – Malachi) and the number of *s<sup>e</sup>darîm* for the Twelve. More elaborate lists also follow Deuteronomy and Chronicles.

4. This is the final *masora* for Qohelet (Ecclesiastes):

סכּוּם הפסוקים  
 שֶׁל סֵפֶר רְכּוּב  
 וּחֲצִיו מֵה שֶׁהִיא כִּבְרֵי<sup>21</sup>  
 וּסְדָרִים דּוּ

*The total of the “verses”  
 of the work [is] 222  
 and its middle (half) [is the verse that begins]  
 מֵה שֶׁהִיא כִּבְרֵי<sup>21</sup>  
 and sedarim [are] 4.*

The superscript (<sup>21</sup>) directs us to #21 in the first set of notes at the bottom of the page—the apparatus for the *Masora Magna*, which then sends us to Qo 6.10; where Mp reads חֲצִי הַסֵּפֶר בַּפְּסוּקִים (“the middle of the work in verses”).

### 29.2 NUMERIC VALUES IN THE MASORA

These are the values of the letters of the alphabet in the *masora* (note the superlinear dot that indicates their numerical function).

Numeral	Value	Notes	Numeral	Value	Notes
א	1	used in combinations only (see ל, below)	ק - ת	100-400	
ב	2	On מ ב see below.	ך	500	
ג - ט	3-9		ם	600	
י	10		ן	700	
כ	20		ף	800	
ל	1	used alone for unique forms	ץ	900	
	30	used in combinations for 31-39 (e.g., לֵא = 31)	ס	1000	The dot is supposed to be slightly larger than the numeral for “one” (and so down the alphabet); some traditions use two dots to show thousands; in BHS the letter’s <i>position</i> shows that it refers to thousands.
מ	40	This can also be an abbreviation for מִן, <i>from</i> ; the combination מ ב means either “two of” or “except for, with the exception of”.	ש	2000	
נ	50			&c.	
ז - ט	60-90				

### 29.3 SUMMARY

The Masoretes’ aim was to safeguard the continued integrity of the biblical text as it was copied by hand from one MS to another. We take note of them because they offer ancient suggestions about difficult readings (e.g., *qerelketib*), because they signal unusual forms (e.g., *mal ’lhas r*), and because they may point out interesting statistical coincidences that we might otherwise overlook (e.g., the clause בְּאַרְבַּע יְהִי רֵעֵב occurs twice in the Bible, Gn 12.10; Ru 1.1). Thus was the biblical text providentially preserved for many centuries until the printing press began to make their work superfluous. With the passage of time, Mp came to be viewed as more ornamental than helpful, and [at least some of] its purpose and function was lost.

**29.4 VOCABULARY**

<i>rise, stand</i>	קום .439	<i>goat; goat hair</i>	עז .431
<i>be/become high, exalted</i>	רום .440	<i>be wonderful, amazing, miraculous</i>	פלא .432
<i>run</i>	רוץ .441	<i>wall, city</i>	קיר .433
<i>put, place, set</i> (cf. שית) <sup>4</sup>	שים .442	<i>wash (oneself)</i>	רחץ .434
<i>turn (back), return, repent</i>	שוב .443	<i>rest; stop</i> (doing something)	שבת .435
<i>sing, chant</i>	שיר .444	<i>ram's horn</i> (“trumpet”)	שופר .436
<i>song, chant</i> (n.)	שיר	<i>inherited/owned property</i> (real estate)	אחוזת .437
<i>put, place, set</i> (cf. שים)	שית .445	<i>friend</i> (n), <i>familiar</i> (adj); <i>chief</i> (n)	אלוף .438

**29.5 EXERCISES**

- Using the final masora, how many verses (פסוקים) and reading sections (סדרים) are in each of these biblical books? Locate the middle verse and its page no.

Book	פסוקים ("Verses")	סדרים ("Sections")	Middle verse (הציון)	
			Ref.	Page no.
Genesis				
Kings				
Ezra-Nehemiah				

- Interpret one or two masoretic notes on the assigned reading passage, and check their accuracy with a concordance or electronic database (see the example on the next page). Do any of them affect the reading or function of the text? If so, how, and how will you determine which reading to prefer?

<sup>4</sup>Although these two verbs are nearly synonymous, שים occurs more than 550 times, whereas שית occurs only about 80 times (and never in a book in which שים does not also occur).

29.6 ENRICHMENT: THE *MASORA MARGINALIS* TO GENESIS 37.18-22

Interpretation	Masora	Lemma	V.
[This word is written] seven times “defectively” [חסר] (i.e., with <i>holem</i> rather than <i>holem-waw</i> ) in Torah. You could find the other six occurrences (Gn 22.4; Ex 2.4; 20.18, 21; 24.1; Nu 9.10) in a Hebrew concordance. Checking all of its occurrences shows that the note refers to the entire form (preposition + adjective).	ז חס בתור	מִרְחֹק	18
[This word occurs] three times in the Bible (cf. Jr 1.5; 13.16).	ג	וּבְטָרְם	
[This word is written] seventeen times “full” [מלא] (also called <i>plene</i> , Latin for “full”), i.e., with the vowel letter ם. The occurrences are listed in Mm #250 (the same form and note occur in cf. Gn 37.6).	יז מל בתור <sup>9</sup>	אֲלֵיהֶם	
This is the only occurrence of this form in the Bible.	ל	וַיִּתְנַבְּלוּ	
[This word is written] two times <i>defectively</i> [חסר] (i.e., without the vowel letter [holem without waw]) in the Bible (cf. Gn 42.9).	ב חס	הַחֲלָמוֹת	19
This form occurs twice in the Bible (cf. Gn 24.65)	ב	הַלְזָה	
This is the only occurrence of this form in the Bible.	ל	וַנְהַרְגֵהוּ	20
This form occurs four times in the Bible (cf. Gn 37.33; Ezk 15.5; 19.12).	ד	אֲכַלְתֶּהוּ	
This form occurs four times in the Bible, listed in #276 (cf. 2Kg 7.13; Is 41.23; 66.5).	ד <sup>20</sup>	וַנְרָאָה	
This form occurs three times in the Bible (cf. Gn 37.8; Dn 2.2).	ג	חֲלָמוֹתָיו	
This is the only defective occurrence of this word (i.e., without the vowel letter ם) in the Bible. Even-Shoshan’s concordance shows that this is the only time that a form of נצל could have the <i>yod</i> but does not.	ל וחס	וַיִּצְלֵהוּ	21
This form occurs twice closely following [i.e., immediately after] the accent <i>zarqa</i> (over ראוּבֵן; it is the “hook”, and occurs right before words marked with <i>segolta</i> —the “upside-down supra-linear <i>segol</i> ”).	לזרקא <sup>21</sup> ב דסמיכ	דָם	22
This form occurs three times in the Bible (cf. Ezk 18.31; 20.7).	ג	הַשְּׁלִיכוּ	
This form occurs fifteen times in the Bible (the numerals are reversed to avoid abbreviating the divine name), three of which [מנה] have <i>qames</i> (abbreviated קמ).	הי ג מנה קמ	וַיִּד	

None of these notes affects the readings or interpretation (content) of the text, although they would keep a scribe from changing less common forms to match what was more familiar. Although this may seem mere pedantry in a world after Gutenberg, it is nonetheless a reminder of the faithfulness of many generations of now-unknown scribes without whose work the Bible as we know it would not exist.

**LESSON 30 I-י/ו VERBS**

**L**IKE I-N ROOTS (Lesson 26), these verbs are weak whenever the initial letter of the root is followed by silent *šewa*—i.e., through the H-stems, as well as in some forms of *qal* (F, Pr, V, NC) and *nifal* (P, Ptc). They are strong throughout the D-stems. Some I-י forms therefore look just like I-י forms, but whereas I-י forms tend to have two radicals with *dageš forte* in the first letter, I-י forms tend to have a *long* prefix vowel, *without* a doubled second radical.

Stem	Weak Forms <sup>5</sup>	Strong Forms
<b>Q</b>	F, Pr, V [NC,NA]	P, Ptc [NC, NA]
<b>N</b>	P, Ptc	F, Pr, V [NC,NA]
<b>D, Dp, Dt</b>	None	All forms
<b>H, Hp</b>	All forms	None

**30.1 NIFAL, HIFIL, HOFAL (N, H, Hp)**

The original initial -י appears as a long vowel in N P and Ptc (-י-), and throughout H (-י-) and Hp (-י-). The other forms of N are strong, with doubled *waw* [+ *qames*] (-י-) as the first radical. The long prefix vowel, or the doubled *waw*, is the main clue to the presence of a I-י root:

Prefix/ Prefix Vowel	Stem	Conjugations
- י	N	perfect, participle
- י	H	1cs imperfect, preterite
- י	N	imperfect, preterite (strong, with doubled -י- for initial -י)
- י	N	imperative, infinitive construct
- י -	H	all forms
- י -	Hp	

The skeleton paradigm of these stems illustrates the basic principle:

	ישב	Q	N	H	Hp
<b>P</b> 3ms	יָשַׁב	יָשַׁב	נִישַׁב	הוֹשִׁיב	הוֹשִׁב
<b>F</b> 3ms	יָשַׁב	יָשַׁב	יָשַׁב	יּוֹשִׁיב	יּוֹשִׁב
<b>V</b> 2ms	שַׁב	שַׁב	הוֹשִׁב	הוֹשִׁב	---
<b>NC</b>	שַׁבְתָּ	שַׁבְתָּ	הוֹשִׁב	הוֹשִׁב	הוֹשִׁב
<b>Ptc</b> ms	יָשַׁב	יָשַׁב	נִישַׁב	מוֹשִׁיב	מוֹשִׁב

<sup>5</sup>This chart is identical to that for I-י roots.

### 30.2 QAL (F, Pr, V, NC)

I-<sup>י</sup> verbs are **strong** in the *qal* perfect and participle, which are therefore not discussed. I-<sup>י</sup> verbs have three forms in *qal* F, Pr, V, & NC. Some verbs are mixed in type.

1. **Type I** (*qal* imperfect with *sere*). The prefix and stem vowels are both *sere*, and the initial -<sup>י</sup> of the verbal root is missing in Q F, Pr, V, NC. הלך is not I-<sup>י</sup>, but follows this pattern as well (it is the only non-I-<sup>י</sup> verbal root that does this). The skeleton paradigm shows forms that *differ* from the basic verb.

Qal		ישב	הלך
F	3ms	יָשַׁב	יָלַךְ
	2fs	יִשְׁבִּי	תִּלְכִי
	3mp	יִשְׁבוּ	יִלְכוּ
Pr	3ms	וּשְׁבַ	וּלְךָ
V	2ms	שֵׁב	לֵךְ
	2mp	שְׁבוּ	לְכוּ
NC		שֹׁבֵת	לֹכֵת

**N.B.** Some forms of these roots look just like forms from I-<sup>נ</sup> roots, and can be distinguished from them only by knowing the vocabulary, or from the context. There is a paradigm of similar forms from different roots in Appendix D.

2. **Type II** (*qal* imperfect with *patah*). In these roots the initial <sup>י</sup> is a vowel letter in Q F, but disappears in Q V and NC of some verbs. The prefix vowel is *hireq* and the stem vowel *patah*.

Qal		יבש	ירש
F	3ms	יִבֹּשׁ	יִרְשׁ
	2fs	---	תִּירְשִׁי
	3mp	יִבְּשׁוּ	יִרְשׁוּ
Pr	3ms	וּיִבֹּשׂ	וּיִרְשׂ
V	2ms	יְבֹשׁ	רֹשׁ
	2mp	---	רְשׁוּ
NC		יְבוּשׁ	רֹשֵׁת



3. **Type III** (original I-י roots). There are only six verbs of this type (יטב, ינק, ילל, ישר, יקץ, ימן). They all occur primarily in Q and H. Since the initial -י is present in all forms, either as a vowel letter or consonant, these are also called I-י roots. The prefix vowel is *hireq-yod* in Q (like Type II, above), and *sere-yod* in H.

	יטב	Q	H
<b>P</b>	3ms	יְטַב	הִיטִיב
	3cp	יְטַבּוּ	הִיטִיבוּ
<b>F</b>	3ms	יִיטַב	יִיטִיב
	2fs	תִּיטַבִּי	תִּיטִיבִי
	3mp	יִיטַבּוּ	יִיטִיבוּ
<b>Pr</b>	3ms	נִיטַב	נִיטִיב
<b>V</b>	2ms	יְטַב	הִיטַב
	2mp	יְטַבּוּ	הִיטִיבוּ
<b>NC</b>		יְטַב	הִיטִיב
<b>Ptc</b>	ms	יְטַב	מִטִּיב

**30.3 FREQUENCY** These are all the I-י verbs that occur fifty times or more in BH, listed by frequency.

יֵשֵׁב	<i>sit, dwell, remain</i>	1078x	יֵטֵב	<i>be(come) good</i>	120x
יֵצֵא	<i>leave, go out</i>	1055x	יֵדֵה	<i>throw (D); thank (H)</i>	115x
יָדַע	<i>know</i>	924x	יֵתֵר	<i>remain, be left (N), leave (H)</i>	106x
יָלַד	<i>bear, give birth, beget</i>	488x	יֵעֵץ	<i>counsel, advise</i>	82x
יָרַד	<i>go down, descend</i>	380x	יֵצַר	<i>shape, form, mold</i>	64x
יָרָא	<i>fear, be afraid [of]</i>	377x	יֵכַח	<i>dispute (N); rebuke (H)</i>	56x
יָרַשׁ	<i>subdue, [dis]possess</i>	231x	יֵבֵשׁ	<i>be(come) dry</i>	55x
יִסַּף	<i>add (Q), repeat (H)</i>	212x	יֵרֵה	<i>throw; teach (H)</i>	54x
יִשַׁע	<i>save (H)</i>	205x	יֵצַק	<i>serve (food); pour (liquid)</i>	53x
יָכַל	<i>be able, prevail</i>	194x			

**30.4 VOCABULARY**

<i>serve (food); pour (liquid)</i>	יָצַק .453	<i>be[come] dry, dry up (st. vb.)</i>	יָבֵשׁ .446
<i>shape, form, mold</i>	יָצַר .454	<i>know, understand</i>	יָדַע .447
<i>inhabitant, citizen, dweller (Q Ptc)</i>	יָשַׁב .455	<i>be[come] good (cf. טוב, טוֹב)</i>	יָטַב .448
<i>save, deliver (implied: by winning a victory) (H)</i>	יָשַׁע .456	<i>dispute (N); correct, rebuke (H)</i>	יָכַח .449
<i>deliverance, salvation; victory</i>	יְשׁוּעָה	<i>repeat, do again (with inf. const.); add (H); add (Q)</i>	יָסַף .450
<i>remain, be left [behind/over] (N)</i>	יָתַר .457	<i>counsel, advise</i>	יָעִץ .451
<i>be[come] small, insignificant (st. vb.); small, insignificant (adj.)</i>	קָטוֹן .458	<i>advice, counsel</i>	עֵצָה
		<i>leave, go out, exit, depart</i>	יָצָא .452

**30.5 EXERCISES**

- After learning to recognize the I-<sup>י</sup> verbs, locate and identify (parse) any I-<sup>י</sup> verbs in whatever biblical passage your teacher assigns.
- Please gloss these verses, parsing all verbal forms.

S2 15.19; נִכְרִי *foreigner*

א. לָמָּה תִּלְךָ גַּם־אֶתָּה אֶתְּנוּ  
שׁוֹב וְשָׁב עִם־הַמֶּלֶךְ כִּי־נִכְרִי אַתָּה

Ps 100.3; מִרְעִית *flock;*  
*pasturing, shepherding;*  
*pasturage*

ב. דָּעוּ כִּי־יְהוָה הוּא אֱלֹהִים  
הוּא־עָשָׂנוּ וְלוֹ אֲנַחְנוּ  
עִמּוֹ וְצֹאן מִרְעִיתוֹ:

Ps 100.4

ג. בָּאוּ שְׁעָרָיו בְּתוֹדָה  
חֲצִרְתָּיו בְּתִהְלָה  
הוֹדוּ־לוֹ בְּרִכּוֹ שְׂמוֹ:

Jg 7.4

ד. וַיֹּאמֶר יְהוָה אֶל־גִּדְעוֹן עוֹד הָעַם רָב  
הוֹרֵד אוֹתָם אֶל־הַמַּיִם ...  
וְהָיָה אֲשֶׁר אָמַר אֱלֹהִים זֶה יִלְךָ אִתָּךְ הוּא יִלְךָ אִתָּךְ  
וְכָל אֲשֶׁר־אָמַר אֱלֹהִים זֶה לֹא־יִלְךָ עִמָּךְ  
הוּא לֹא יִלְךָ:

- Josh 7.12; עֲרָף [back of] neck      ה. ולא יכלו בני ישראל לקום לפני איביהם  
עֲרָף יָפְנוּ לְפָנֵי אִיבֵיהֶם
- Dt 31.2      ו. ויאמר אלהם בן-מאה ועשרים שנה אנכי היום  
לא-אוכל עוד לצאת ולבוא  
ויהיה אמר אלי לא תעבר את-הירדן הזה:
- 1 Sam 9.16; נָגִיד *leader*;  
Benjamin, Israel, Philistines      ז. כעת מחר אשלח אליך איש מארץ בנימין  
ומשחתו לנגיד על-עמי ישראל  
והושיע את-עמי מיד פלשתים  
כי ראיתי את-עמי כי באה צעקתו אלי:
- Gn 39.11      ח. ויהי כהיום הזה ויבא הביתה לעשות מלאכתו  
ואין איש מאנשי הבית שם בבית:
- Gn 25.19; Abraham, Isaac      ט. אברהם הוליד את-יצחק:
- Jg 13.9; Manoah      י. וישמע האלהים בקול מנוח  
ויבא מלאך האלהים עוד אלה-אשה  
והיא יושבת בשדה ומנוח אישה אין עמה:
- Jr 15.20; בצר *fortify*; יכל *overcome*  
(without a complementary NC)      יא. ונתתיך לעם הזה לחומת נחשת בצורה  
ונלחמו אליך ולא-יוכלו לך  
כי-אתה אני להושיעה ולהצילה נאם-יהוה:
- Is 9.5; מְשֻׁרָה, *rule, dominion*;  
+ אב < אביעד, *shoulder*; שְׁכָם, *Eternal Father*  
עד, *Eternal Father*      יב. כי-ילד ילד-לנו בן נתן-לנו  
ותהי המשכה על-שכמו  
ויקרא שמו פלא יועץ אל גבור אביעד  
שר-שלום:
- Gn 3.5; פקח, *open* (vb.)      יג. כי ידע אלהים כי ביום אכלכם ממנו  
ונפקחו עיניכם והייתם כאלהים ידעי טוב ורע:
- Gn 46.4; Egypt      יד. אנכי ארד עמך מצרימה ואנכי אעלה

Ezk 39.7; הלל, *pollute, defile*

וְאַתֶּם־שֶׁם קָדְשִׁי אֹדִיעַ בְּתוֹךְ עַמִּי יִשְׂרָאֵל  
וְלֹא־אֶחָל אֶת־שֵׁם־קָדְשִׁי עוֹד  
וַיִּדְעוּ הַגּוֹיִם כִּי־אֲנִי יְהוָה קְדוֹשׁ בְּיִשְׂרָאֵל:

Jg 10.13

וְאַתֶּם עֲזַבְתֶּם אוֹתִי וַתַּעֲבְדוּ אֱלֹהִים אֲחֵרִים  
לְכֵן לֹא־אוֹסִיף לְהוֹשִׁיעַ אֶתְכֶם:

Josh 17.12; יאל, *be determined*; Manasseh, Canaanite(s)

וְלֹא יָכְלוּ בְנֵי מְנַשֶּׁה לְהוֹרִישׁ אֶת־הָעָרִים הָאֵלֶּה  
וַיֹּאֲל הַכְּנַעֲנִי לְשֵׁבֶת בְּאַרְצָן הַזֹּאת:

1 Kgs 19.11; פרק, *tear/break off* (D)

וַיֹּאמֶר צָא וְעַמְדָתָּ בְּהָר לְפָנַי יְהוָה  
וְהִנֵּה יְהוָה עֹבֵר וְרוּחַ גְּדוּלָה וַחֲזֹק מִפָּרֶק הָרִים

Pr 27.1; מחר, *tomorrow*

אֶל־תִּתְהַלֵּל בְּיוֹם מָחָר  
כִּי לֹא־תִרְדַּע מַה־יִּלְד יוֹם:

Gn 12.19

לְמָה אָמַרְתָּ אֲחֵתִי הוּא וְאַקַּח אֶתָּה לִי לְאִשָּׁה  
וְעַתָּה הִנֵּה אֲשַׁתְּךָ קַח וְלֵךְ:

### 30.6 ENRICHMENT

A question that often concerns students is how to determine the precise “meaning” of a given word—why the author chose this word for this point in the text. There are many constraints upon an author’s choice of terms, some of which we can [sometimes] determine, most of which we cannot. In attempting to discern the significance of a particular choice, therefore, we need to be aware of these constraints—or at least to realize *that* the author was constrained—before trying to assess or assign any special meaning or function to a particular word. What are some of those constraints?

1. The immediate *context* is the most obvious constraint. A word must fit its linguistic environment, contribute to the function of the overall text, and generally “make sense” to its hearers or readers. It is in this sense that we may, for example, find ourselves “stuck” for “just the right word” when writing a letter, paper, or sermon.
2. A less obvious constraint is that the author must *know* the word (syntagm, &c.) in order to use it, and that must also have some feel for its *connotative “load”*—socially emotive associations that are lost to us. This load may privilege or neutralize a particular linguistic expression (lexical choice, morphosyntactic choice, &c.) for the author *and* for that context, in light of his purpose(s) for writing, his own background and his assumptions about his hearers. Further, since connotation is both personal and contextual, as well as societal, we must be extremely cautious about extrapolating the author’s motivation by merely studying its occurrences in BH. This is far more important than the “root” or “basic” meaning of a word, which (cf. Lesson 2) is illusory.

This is not intended to make us despair, but merely to caution us against over-reading the biblical text, seeking out “hidden treasures” of meaning. The languages in which the Bible was written were ordinary, working languages, spoken, written, and read by ordinary people. They are not secret or hidden “codes”

which we need to decipher, but stories, poems, and sermons (and genealogies, and ...) written for us to read and enjoy, and to profit from reading them.

Reading them in Hebrew (or Greek) forces us to slow down, to give more attention to the text itself, rather than to merely skim over its surface, “reading” it through the lenses of sermons heard or read, lessons learned, or other interpretations. We cannot rid ourselves of every assumption or prejudice, but we can force ourselves to read more carefully, paying attention to *how* the biblical authors wrote, as well as to *what* (and *why*) they wrote it.

We read, therefore, the entire story, not merely the individual words that make up that story; the entire poem, not merely the words and lines of that poem; the entire sermon (prophecy), not merely its forms and lexical choices, just as we read any other text in a language that is more familiar to us.

## LESSON 31 GEMINATE (ע"ע) VERBS

**G**EMINATE VERBS have the same consonant as their second and third radicals, such as רעע and סבב (the term “geminate”, or “twinned”, reflects the theory that they were coined from biradical roots by repeating the second radical). They are strong in three forms of Q P (3ms, 3fs, 3cp), and in Q Ptc and NA. They are weak in all other stems and conjugations. Some verbs occur in *polel*, *polal*, and *hitpolel*, like the hollow verbs (above), others (e.g., הלל, *praise*, פלל, *pray*) occur primarily in the regular D-stems and so look like the basic verb (i.e., all three radicals are present in all forms).

### 31.1 FORMS

The prefix vowel of the geminate verbs is nearly always the same as that of the hollow verbs (Lesson 28); a “helping [anaptyctic] vowel” joins PGN endings to the verbal root (-י- in perfect; -י- in imperfect, preterite, & imperative). The second and third radicals often coalesce and are written once with *dagesh forte*. The verbal root occurs in three basic forms:

Form of the Verbal Root	Occurs in
סב	forms without PGN endings
-סב	forms with PGN endings (but not imperative)
סבב	a few forms ( <i>all</i> forms in the D-stems)

This skeleton paradigm illustrates these characteristics:

	סבב	Q	N	H	Hp	Po
P	2ms	סבֹּתָ	נְסבֹּתָ	הִסבֹּתָ	הוֹסבֹּתָ	סוֹבֵבְתָ
	3ms	סבֵּב	קל נְסב	הִסב	הוֹסב	סֵבֵב
	3cp	סבְּבוּ	קלוּ נְסבוּ	הִסבוּ	הוֹסבוּ	סוֹבְבוּ
F	3ms	יִסבֵּי יִסבֵּי	יִסבֵּי יִקל	יִסבֵּי יִסבֵּי	יֹוֹסבֵּי יֹוֹסבֵּי	יִסוֹבְבֵי יִסוֹבְבֵי
	2fs	תִּסְבִּי תִסְבִּי	תִּסְבִּי תִסְבִּי	תִּסְבִּי תִסְבִּי	תוֹסְבִּי תוֹסְבִּי	תִּסוֹבְבִי תִסוֹבְבִי
	2fp	תִּסְבִּינָה תִּסְבִּינָה	תִּסְבִּינָה תִּסְבִּינָה	תִּסְבִּינָה תִּסְבִּינָה	תוֹסְבִּינָה תוֹסְבִּינָה	תִּסוֹבְבִינָה תִּסוֹבְבִינָה
V	2ms	סב	הִסב	הִסב		סֵבֵב
NC		סב	הִסב	הִסב		סֵבֵב

## 31.2 GEMINATE VERBS IN QAL

Qal		סבב	קלל
P	1c	סְבוּתִי	קְלוּתִי
	2m	סְבוּתָךְ	קְלוּתְךָ
	2f	סְבוּתְךָ	קְלוּתְךָ
	3ms	סָבַב      סָבַב	קָלַל
	3fs	סָבְבָה      סָבְבָה	קָלְלָהּ
	1c	סְבוּנוּ	קְלוּנוּ
	2mp	סְבוּתְהֶם	קְלוּתְהֶם
	2f	סְבוּתְהֶן	קְלוּתְהֶן
	3cp	סָבוּ      סָבְבוּ	קָלוּ
F	1cs	אָסַב	אָקַל
	2ms	תָּסַב	תָּקַל
	2fs	תָּסַבְי	תָּקַלְי
	3ms	יָסַב	יָקַל
	3fs	תָּסַב	תָּקַל
	1cp	נָסַב	נָקַל
	2mp	תָּסַבוּ	תָּקַלוּ
	2fp	תָּסַבְינָה	תָּקַלְינָה
	3mp	יָסַבוּ	יָקַלוּ
3fp	תָּסַבְינָה	תָּקַלְינָה	
Pr	3ms	וַיִּסַּב	וַיִּקַּל
V	2ms	סַב	
	2fs	סַבִּי	
	2mp	סַבוּ	
	2fp	סַבְינָה	
NC		סַב	קַל
Ptc	ms	סַבֵּב	קַלֵּל

1. *Qal* participle and infinitive absolute are **strong**, as are *qal* perfect forms with vocalic or no PGN sufformative (i.e., 3ms, 3fs, 3cp).
2. The stem syllable looks like the second syllable of the basic verb (*pataḥ* in Q P, *holem* in Q F and V).
3. The three forms of the *qal* are compared in this table (their vertical alignment is merely for convenience; it does *not* imply that these would have been thought of as “types”).
4. The middle column shows alternate forms, which in Q imperfect, look exactly like I-נ roots (cf. נפל, §26.1); they can be distinguished only in context by knowing the vocabulary.

### 31.3 GEMINATE VERBS IN NIFAL

This is a skeletal paradigm (the full paradigm is in Appendix D).

Nifal		סבב
<b>P</b>	3ms	נָסַב
	1cp	נָסַבְנוּ
<b>F</b>	3ms	יָסַב
	3mp	יָסַבוּ
<b>Pr</b>	3ms	וַיָּסַב
<b>V</b>	2ms	הָסַב
	2mp	הָסַבוּ
<b>NC</b>		הָסַב
<b>Ptc</b>	ms	נָסַב

1. The prefix looks exactly like the hollow verbs (*qames* or *šewa* in *nifal* perfect and participle; *hireq* with doubled first radical in all other forms).
2. Some forms (e.g., 3ms N F) look exactly like 3ms Q F of a I-נ verbal root (cf. יָפַל, *he will fall*).
3. The stem vowel is *patah*, except in N P forms with consonantal PGN endings (see paradigm, above).

### 31.4 GEMINATE VERBS IN HIFIL & HOFAL

This skeleton paradigm lists the H-stems of both סבב and שׁוּב for comparison.

Hifil		סבב	שׁוּב	סבב	שׁוּב
<b>P</b>	1cs	הָסַבְתִּי	הִשְׁבַּחְתִּי	הוֹסַבְתִּי	הוֹשַׁבְתִּי
	1cp	הָסַבְנוּ	הִשְׁבַּחְנוּ	הוֹסַבְנוּ	הוֹשַׁבְנוּ
<b>F</b>	3ms	יָסַב	יָשַׁב	יּוֹסַב	יּוֹשַׁב
	3mp	יָסַבוּ	יָשַׁבוּ	יּוֹסַבוּ	יּוֹשַׁבוּ
<b>Pr</b>	3ms	וַיָּסַב	וַיָּשַׁב	וַיּוֹסַב	וַיּוֹשַׁב
<b>V</b>	2ms	הָסַב	שׁוּב		
	2mp	הָסַבוּ	שׁוּבוּ		
<b>NC</b>		הָסַב	שׁוּב		הוֹשַׁב
<b>Ptc</b>	ms	מְסַב	שׁוֹב	מוֹסַב	מוֹשַׁב

1. The prefix in *hifil* looks exactly like the hollow verbs (*sere* in H P and Ptc; *qames* in all other forms).
2. The stem vowel is *sere* or *hireq* (before consonantal PGN endings). It is similar to the hollow verbs; geminate verbs tend to have *sere* rather than *hireq* as a stem vowel.
3. In *hofal*, the prefix vowel is always *šureq*, as in the I- verbs, and the stem vowel is *patah* in all forms, so that Hp geminates without PGN endings look exactly like Hp of I- verbs without endings.



### 31.5 GEMINATE VERBS IN *POLEL*, *POLAL*, & *HITPOLEL*

Geminate verbs that use these forms look just like hollow verbs. This skeleton paradigm lists forms of a hollow verb (קום) for comparison. *Hitpolel* (Pt) looks exactly like *polel* with the prefixes -הִתְ- (perfect, &c.) and -יְ- (&c.).

P-stems		סבב	קום	Pt
P	1cs	סִבַּבְתִּי	קִמַּמְתִּי	הִתְסַבַּבְתִּי
	3ms	סִבַּב	קִמַּם	הִתְסַבַּב
	1cp	סִבַּבְנוּ	קִמַּמְנוּ	הִתְסַבַּבְנוּ
F	3ms	יִסְבַּב	יִקְמַם	יִתְסַבַּב
	3mp	יִסְבְּבוּ	יִקְמָמוּ	יִתְסַבְּבוּ
Pr	3ms	וַיִּסְבַּב	וַיִּקְמַם	וַיִּתְסַבַּב
V	2ms	סִבַּב	קִמַּם	
	2mp	סִבְּבוּ	קִמָּמוּ	
NC		סִבַּב	קִמַּם	
Ptc	ms	מְסַבֵּב	מְקַמֵּם	

1. The only way to know whether a form in *polel*, *polal*, or *hitpolel* is from a hollow or geminate root is to know the vocabulary (which word best fits the context) or check a lexicon (most lexica cross-reference these forms to their putative root).
2. *Polal*, *et al.* occur with and without the vowel letter (י). The stem vowel only distinguishes the active (*polel*) from the passive (*polal*; not listed) when there is no ending, so that the function of most forms must be determined from the context.

### 31.6 “DOUBLE” VERBS

A number of hollow, III-ה, and geminate roots are apparently “double” verbs—different roots that share some of their consonants and overlap in function. E.g.,

המם	הום	<i>be in turmoil</i>
פרר	פור	<i>break, destroy</i>
צרר	צור	<i>bind, be in distress</i>
רבב	רבה	<i>be numerous, many</i>
שנג	שנה	<i>go astray, sin</i>

### 31.7 IDENTICAL & “AMBIGUOUS” VERBAL FORMS

The results of the particular weaknesses of weak verbal roots creates two additional complications:

- Forms can appear to be based on different verbal roots (one of which may not be attested). For example,
 

נִסַּב	3ms <i>qal</i> preterite <	סָבַב	<i>He went around</i>
	looks like 3ms <i>qal</i> preterite <	נָסַב	[The root does not exist in BH.]
- Some forms of a verbal root can be parsed in more than one way—i.e., they are ambiguous *apart from a context*. A form may be located in more than one conjugation (below, מָוַת, שָׁרַח) or stem (below, נִשְׁטַם, וַיַּעַל). They do not have several functions in a given context—its cotext restricts every form’s function—but the same form may be ambiguous *apart from its context*. This means that a form must be read and its function identified only within the requirements of its context.

מָוַת	3ms <i>qal</i> perfect	<i>He died</i>
	ms <i>qal</i> participle	[one who] [is] <i>dead</i>
שָׁרַח	3ms <i>qal</i> perfect	<i>He sang</i>
	ms <i>qal</i> participle	[one who] <i>sings</i>
נִשְׁטַם	3ms <i>qal</i> preterite	<i>He placed/set</i> [someone/something] (one object)
	3ms <i>hifil</i> preterite	<i>He caused</i> [someone] <i>to place/set</i> [something] (two objects)
וַיַּעַל	3ms <i>qal</i> preterite	<i>He went up</i> (intransitive—no object)
	3ms <i>hifil</i> preterite	<i>He brought up</i> (transitive)

**31.8 FREQUENCY** This is a list of all geminate verbs that occur fifty times or more in BH, in descending order of frequency.

סָבַב	<i>surround, go around</i>	162x	תָּמַם	<i>be complete, have integrity</i>	64x
הָלַל	<i>praise (P); boast (Dt)</i>	145x	צָרַר	<i>wrap up, be hostile to, confine</i>	61x
חָלַל	<i>be defiled (N); defile (D); begin (H)</i>	134x	אָרַר	<i>curse</i>	59x
רָעַע	<i>be evil, wicked, bad</i>	99x	שָׁדַד	<i>devastate, destroy, lay waste</i>	56x
שָׁמַם	<i>be astonished, desolate</i>	95x	חָתַת	<i>be shattered, dismayed</i>	53x
קָלַל	<i>be light, swift; slight, trifling, accursed</i>	82x	מָדַד	<i>measure</i>	52x
פָּלַל	<i>pray (Dt)</i>	80x	רָנַן	<i>shout (in joy, triumph)</i>	52x
חָנַן	<i>be gracious to, favor</i>	77x	פָּרַר	<i>break out, burst forth (H)</i>	50x

### 31.9 CONCEPTS

anaptyctic   coalesce   double verbs   gemination

**31.10 VOCABULARY**

<i>confine, constrain, wrap up, be hostile to</i>	צָרַר	.465	<i>curse</i>	אָרַר	.459
<i>distress, trouble; confinement</i>	צָרָה		<i>praise, exult in (D); boast (Dt)</i>	הָלַל	.460
<i>enemy, foe</i>	צָר		<i>praise, glory</i>	תְּהִלָּה	
<i>be[come] light, swift; slight, trifling, accursed (st. vb.)</i>	קָלַל	.466	<i>measure</i>	מָדַד	.461
<i>shout (in joy, triumph, celebration)</i>	רָנַן	.467	<i>surround, go around; encircle; turn around</i>	סָבַב	.462
<i>be[come] bad, evil, wicked (st. vb.)</i>	רָעַע	.468	<i>pray (Dt)</i>	פָּלַל	.463
<i>devastate, lay waste; cf. §21.1</i>	שָׁרַד	.469	<i>prayer</i>	תַּפִּלָּה	
<i>be[come] astounded, astonished, dumfounded; desolate</i>	שָׁמַם	.470	<i>break out, burst forth (H)</i>	פָּרַר	.464

**31.11 EXERCISES**

- After learning to recognize geminate verbs, identify any geminate verbal forms in whatever biblical passage your teacher assigns.
- Please gloss these verses, parsing all verbal forms.

Jb 31.40; Job .a תָּמוּ דְבָרַי אִיּוֹב:

Nu 22.12; Balaam .b וַיֹּאמֶר אֱלֹהִים אֶל־בָּלָעַם לֹא תִלָּךְ עִמָּהֶם  
לֹא תֹאֵר אֶת־הָעָם כִּי בָרוּךְ הוּא:

Lv 9.24 .c וַתֵּצֵא אֵשׁ מִלִּפְנֵי יְהוָה  
וַתֹּאכַל עַל־הַמִּזְבֵּחַ אֶת־הָעֹלָה וְאֶת־חֲלָבִים  
וַיֵּרָא כָּל־הָעָם וַיִּרְאוּ וַיִּפְּלוּ עַל־פְּנֵיהֶם:

Ps 146.1; נַפְשִׁי is vocative .d הַלְלוּ־יְהוָה הַלְלִי נַפְשִׁי אֶת־יְהוָה:

Gn 12.3 .e וַאֲבָרְכָה מְבָרְכֶיךָ וּמְקַלְלֶיךָ אָאֵר  
וְנִבְרָכוּ בְּךָ כָּל־מְשֻׁפָּחַת הָאָדָמָה:

Ps 145.3; גְּדוּלָה, *greatness*; חָקַר, *searchable; searching* .f גְּדוּל יְהוָה וּמְהֻלָּל מְאֹד וְלִגְדָּלְתּוֹ אֵין חֶקֶר:

Josh 6.7 .g וַיֹּאמֶר אֶל־הָעָם עֲבְרוּ וְסָבוּ אֶת־הָעִיר

Ps 114.3; אָחֹזֵר, *back, rear (n.)*; Jordan .h הַיָּם רָאָה וַיִּנָּס  
הַיַּרְדֵּן יָסַב לְאָחֹזֵר:

<p>Nu 11.11; מִצָּא lacks its final א; מִשָּׂא, <i>burden</i></p>	<p>.i וַיֹּאמֶר מֹשֶׁה אֱלֹהֵינוּהָ לָמָּה הִרְעַתָּ לְעַבְדְּךָ וְלָמָּה לֹא־מָצַתִּי חֵן בְּעֵינֶיךָ לְשׂוֹם אֶת־מִשָּׂא כָּל־הָעָם הַזֶּה עָלַי:</p>
<p>Lv 26.32</p>	<p>.j וְהִשְׁמַתִּי אֲנִי אֶת־הָאָרֶץ וְשָׂמְמוּ עָלֶיהָ אִיבִיכֶם הַיֹּשְׁבִים בָּהּ:</p>
<p>Ps 145.2; עַד, <i>age</i> (a duration of time)</p>	<p>.k בְּכָל־יּוֹם אֶבְרַכְךָ וְאֶהְלֵלָה שִׁמְךָ לְעוֹלָם וָעֶד:</p>
<p>Zp 3.14; רוּעַ, <i>shout</i>; עָלָז, <i>exult</i>; Zion</p>	<p>.l הֲנִי בַת־צִיּוֹן הִרְיעוּ יִשְׂרָאֵל שִׁמְחִי וְעָלְזִי בְּכָל־לֵב בַּת יְרוּשָׁלַם:</p>
<p>Jr 2.12; חָרַב, <i>dry up</i>; שֵׁעַר, <i>bristle</i> [with horror]</p>	<p>.m שָׁמּוּ שָׁמַיִם עַל־זֹאת וְשָׁעְרוּ חָרְבוּ מְאֹד נֶאֱסִי־הִנֵּה:</p>
<p>Ps 37.22</p>	<p>.n כִּי מְבֹרָכִיו יִירָשׁוּ אָרֶץ וּמְקַלְלָיו יִכְרְתוּ:</p>
<p>Jr 7.26; עַרְף, <i>neck</i></p>	<p>.o וְלֹא שָׁמְעוּ אֵלַי וְלֹא הִטּוּ אֶת־אָזְנָם וַיִּקְשׁוּ אֶת־עַרְפָּם הִרְעוּ מֵאֲבוֹתָם:</p>
<p>S2 22.6; חָבַל, <i>cord</i>; קָדַם, <i>precede</i>, <i>go before</i>; Sheol</p>	<p>.p חֲבָלִי שָׂאוֹל סִבְנִי קָדְמִנִי מִקְשֵׁי־מָוֶת:</p>
<p>Jn 2.4; מִשְׁבֵּר, <i>breaker</i> (wave); גֵּל, <i>heap</i> (wave)</p>	<p>.q וְנִהַר יִסְבְּבֵנִי כָּל־מִשְׁבְּרֵיךָ וְגֵלֶיךָ עָלַי עֲבְרוּ:</p>
<p>Jr 21.4; סָבַב, <i>turn back</i>, <i>reverse</i> [Most of this v. is a quotation.]</p>	<p>.r כֹּה־אָמַר יְהוָה אֱלֹהֵי יִשְׂרָאֵל הֲנִנִּי מִסָּב אֶת־כְּפָלִי הַמִּלְחָמָה אֲשֶׁר בְּיַדְכֶם אֲשֶׁר אַתֶּם נֹלְחָמִים בָּם אֶת־מֶלֶךְ בָּבֶל וְאֶת־הַכַּשְׂדִּים הַצָּרִים עֲלֵיכֶם מִחוּץ לַחֹמָה וְאֶסְפְּתִי אוֹתָם אֶל־תּוֹךְ הָעִיר הַזֹּאת:</p>
<p>Dt 3.24; גָּדַל, <i>greatness</i> (n.); the first occurrence of אֲשֶׁר is probably causal (<i>because</i>)</p>	<p>.s אֲדַנִּי יְהוָה אַתָּה הַחֲלוֹת לְהִרְאוֹת אֶת־עַבְדְּךָ אֶת־גְּדֻלָּךְ וְאֶת־יָדְךָ הַחֲזֹקָה אֲשֶׁר מִי־אֵל בַּשָּׁמַיִם וּבָאָרֶץ אֲשֶׁר־יַעֲשֶׂה כַּמַּעֲשִׂיךָ וּכְגִבּוֹרְתְךָ:</p>

Dt 15.10; בגלל, *on account of, because of*; מִשְׁלַח, *outstretching* (i.e., *attempt*)

.t  
נָתַן תְּתִן לוֹ וְלֹא־יָרַע לְבַבְךָ בְּתִתְּךָ לוֹ  
כִּי בִגְלַל הַדָּבָר הַזֶּה יִבְרַךְךָ יְהוָה אֱלֹהֶיךָ  
בְּכָל־מַעֲשֶׂיךָ וּבְכָל מִשְׁלַח יָדְךָ:

K1 8.35; עָצַר, *be closed, shut up* (N); מָטַר, *rain*; this is not a complete sentence, but the protasis of a conditional sentence; the next verse contains the the apodosis (the “then” part)

.u  
בְּהֶעָצַר שָׁמַיִם וְלֹא־יְהִי מָטָר כִּי יַחֲטְאוּ־לְךָ  
וְהִתְפַּלְלוּ אֶל־הַמָּקוֹם הַזֶּה וְהוֹדוּ אֶת־שְׁמִי  
וּמִחֲטָאתָם יִשׁוּבוּן כִּי תַעֲנֶם:

### 31.12 SOME ENCOURAGEMENT

Congratulations on making it this far! Having invested a great deal of time, effort, and energy (not to mention money) on Biblical Hebrew, how can you continue to grow in your ability to use what you have learned?

1. Continue to read the Hebrew text aloud, in order to strengthen the channels of your ear and eye.
2. Continue to gloss the Hebrew text in English, preferably in writing, but orally is better than nothing. Don't worry at this point about getting every word (when I first did this, I merely skipped words that I didn't recognize), or even getting every word “right”. It is more important that you see as much text as possible.
3. Continue to develop a vocabulary base by learning the words in the passage that you are reading. As you come across unknown words, check a tool such as Armstrong, Busby, & Carr (1988) or a concordance to see how frequently they occur in BH. If they are relatively infrequent (fewer than ten times), you may not want to invest the time to learn them, but if they are related to a more common word (e.g., a verbal root), or a word that you already know, you can probably add them to your stock of vocabulary without too much effort.
4. Use the reading notes (Appendix E) to review what you have already read, and to explore new passages.
5. The most important contribution to growing in your understanding of BH is continued exposure to *passages* of text, not merely to a verse here or there. This is because the minimal unit of communication is the sentence, and in order to think about *how* the biblical writers communicated, it is necessary to read their communications as they intended them to be read—as, e.g., stories, poems, songs, oracles, not as isolated phrases, clauses, or even verses.
6. The main benefit of seeing a lot of Hebrew is that you will gradually begin to say, “I've never seen that before”, or “That's the fourth time in this chapter that the author repeated that word [syntagm, &c.]—i.e., you will begin to sense what is and is not significant, and to gain appreciation for the craft of the biblical authors. Since much of interpretation is asking questions about the text, the greater your familiarity with that text, the more appropriate—and therefore helpful—the questions will be.
7. You will also gain the ability to understand commentators' remarks, since you will have a fund of information on which to draw in interpreting both the accuracy and significance of what they say.

## APPENDICES

- A. **Supplementary Vocabulary.** Ten lists that, with the vocabulary lists in the lessons, entail all words that occur *fifty times or more* in BH.
- B. **Hebrew – English Glossary.** An alphabetic list of all words in the lessons and Appendix A of this grammar.
- C. **Glossary.** Grammatical and linguistic terms used in this grammar.
- D. **Paradigms.** Pronominal and verbal forms, including a brief comparison of the forms of several weak verbs that may be confused due to their similarity.
- E. **Reading Notes.** Lexical and morphological notes on Genesis 11.27-25.11, Ruth 1-4, Jonah 1-4, and selected psalms, designed to help students who have finished about two-thirds of this grammar as they begin to read the biblical text.
- F. **Bibliography.** An annotated list of [primarily] reference works on BH and the Hebrew Bible.

**APPENDIX A. SUPPLEMENTARY VOCABULARY****SUPPLEMENTARY VOCABULARY 1**

<i>declaration, utterance; often in the prophets as נאם יהוה</i>	נאם .478	<i>wickedness, guilt, iniquity</i>	אָנוּן .471
<i>there, in that place</i>	שָׁם .479	<i>not</i>	בְּלִי .472
<i>area inside something else</i>	תּוֹךְ .480	<i>also, even, indeed (adv., cj.)</i>	גַּם .473
<i>in, within, inside [always construct to the following word]; trad. in the midst of</i>	בְּתוֹךְ	<i>prefixed interrogative particle (not directly translated)</i>	הֲ - .474
<i>seize, take hold of</i>	תָּפַשׁ .481	<i>bear, give birth [to] (of women); father; become the father of (of men)</i>	יָלַד .475
<i>ornament, decoration</i>	תְּפִאָּרֶת .482	<i>daily, by day, daytime (cf. יוֹם)</i>	יּוֹמָם .476
<i>tribute; [heave-] offering</i>	תְּרוּמָה .483	<i>why? (לָּמָּה + מָּה)</i>	לָּמָּה לָּמָּה .477

**SUPPLEMENTARY VOCABULARY 2**

<i>[the] dark, darkness</i>	חֹשֶׁךְ .491	<i>treasury, storehouse</i>	אוֹצָר .484
<i>testimony, command, precept (of divine law)</i>	עֲדוּת .492	<i>[miraculous] sign</i>	אוֹת .485
<i>help, assist</i>	עָזַר .493	<i>bind, tie, imprison</i>	אָסַר .486
<i>cliff, crag, outcropping; rock</i>	צוּר .494	<i>lion</i>	אַרְיֵה .487
<i>end, edge; border</i>	קֶצֶה .495	<i>iron</i>	בַּרְזֶל .488
<i>offering, gift (cf. Mk 7.11)</i>	קָרְבָּן .496	<i>large building; palace, temple (cf. בַּיִת)</i>	הַיְכָל .489
<i>slaughter, kill</i>	שָׁחַט .497	<i>man (male); male being (animal)</i>	זָכָר .490

**SUPPLEMENTARY VOCABULARY 3**

<i>near, close</i>	קָרוֹב .506	<i>cedar</i>	אַרְז .498
<i>horn (oft. as symbol of strength)</i>	קַרְנֵי .507	<i>belly, abdomen; womb</i>	בֶּטֶן .499
<i>bow (weapon); rainbow</i>	קֶשֶׁת .508	<i>lot; allotment (what the lot reveals/awards)</i>	גּוֹרָל .500
<i>ride</i>	רָכַב .509	<i>property, possession(s)</i>	מִקְנָה .501
<i>succeed, prosper; understand (H)</i>	שָׁכַל .510	<i>guard; obligation, duty</i>	מִשְׁמֶרֶת .502
<i>remainder, what is left (cf. שאר)</i>	שְׂאֵרִית .511	<i>afflicted, poor, humble</i>	עָנִי .503
<i>table</i>	שֻׁלְחָן .512	<i>arrange, set in order</i>	עָרַךְ .504
<i>plunder, booty, spoil</i>	שָׁלַל .513	<i>valley, lowland</i>	עֲמָק .505

## SUPPLEMENTARY VOCABULARY 4

<i>according to; as, just as</i>	כַּפּ לְפִי	.522	<i>cistern, well</i> (i.e., a hole dug for water; cf. Gn 37.22; Jr 2.13)	בּוֹר	.514
<i>shoulder[blade]</i>	כַּתֵּף	.523	<i>not, no</i> (poetic)	בֹּל	.515
<i>anoint</i>	מָשַׁח	.524	<i>man</i> (male)	אָנָּךְ	.516
<i>here, in this place</i>	פֹּה פֹּה פֹּה	.525	<i>dream</i>	חֲלוֹם	.517
<i>spread out</i>	פָּרַשׁ	.526	<i>favor, grace</i>	חֵן	.518
<i>tomb, grave</i> (usually hollowed out of rock, not dug in soil)	קֶבֶר	.527	<i>remainder, left-over</i> (n.)	יֵתֵר	.519
<i>heal, cure</i> (vb.)	רָפָא	.528	<i>loaf, talent, region</i> (all were, or could be, roughly “circular”)	כֶּכֶר	.520
<i>female slave/servant</i>	שִׁפְחָה	.529	<i>foolish, insolent</i> (often substantive)	כֶּסִּיל	.521

## SUPPLEMENTARY VOCABULARY 5

<i>stumble, fall, sway, rock, waver</i>	כָּשַׁל	.538	<i>grasp, seize, hold</i>	אָחַז	.530
<i>shield</i>	מָגֵן	.539	<i>burnt offering, offering by fire</i> (contrast אִשָּׁה, woman, wife)	אִשָּׁה	.531
[young] girl, maid	נַעֲרָה	.540	<i>hill; [cultic] high place; Gibeah</i>	גִּבְעָה	.532
<i>end; limit, boundary</i>	קֵץ	.541	<i>be defiled, polluted</i> (N); <i>defile, pollute</i> (D); <i>begin</i> (H)	חָלַל	.533
<i>succeed, be effective/strong</i>	צָלַח	.542	<i>share, portion, part</i> (cf. חֶלֶק)	חֶלֶק	.534
<i>Sheol</i>	שְׂאוֹל	.543	<i>be gracious to, compassionate toward, favour; request favor/compassion</i> (Dt)	חָנַן	.535
<i>be complete, have integrity</i> (st. vb.)	תָּמַם	.544	<i>be shattered, dismayed</i> (st. vb.)	חָתַת	.536
<i>whole, blameless, entire</i>	תָּמִים		<i>large river</i> (esp. the Nile)	יָאֵר	.537

## SUPPLEMENTARY VOCABULARY 6

<i>feast, festival; procession</i>	חַג	.552	<i>poor, needy, destitute, oppressed</i>	אֲבִיוֹן	.545
<i>violence, wrong, injury</i>	חַמָּס	.553	<i>end, outcome</i>	אֲחֵרִית	.546
<i>vow, oath</i>	נֶדָר	.554	<i>How? How!</i> (interrogative and exclamatory); אֵיכָה is the first word and title of Lamentations	אֵיךְ	.547
[to] <i>vow; swear an oath/vow</i>	נָדַר		<i>side</i> (n.); <i>beside, near</i> (prep.)	אֵצֶל	.548
<i>inherit, obtain</i>	נָחַל	.555	<i>flee, run away</i>	בָּרַח	.549
<i>drink offering, libation</i>	נִסְךְ	.556	<i>strength, power</i> (cf. גִּבּוֹר, גִּבְרָה)	גִּבּוֹרָה	.550
<i>pour [out]</i> (as a drink offering)	נִסַּךְ		<i>love, loved one, beloved</i>	דּוֹד	.551
<i>plain, desert</i> (often Jordan plain or valley & wilderness of Judah)	עֲרֵבָה	.557			



## SUPPLEMENTARY VOCABULARY 7

<i>before, not yet</i> (a following imperfect functions as past: וְטָרָם יָגִלָּה אֵלָיו הַבְּרִייהוּה: <i>Yahwh's word had not yet been revealed to him</i> (Sam 3:7)	טָרָם	.567	<i>drive, thrust</i> (a weapon); <i>blow</i> (a horn/trumpet)	תָּקַע	.558
	בְּטָרָם		widow	אֵלְמָנָה	.559
			<i>female slave/servant</i>	אָמָה	.560
<i>undergrowth, thicket, woods</i>	יַעַר	.568	<i>path, way</i>	אֶרֶח	.561
<i>thought, intention, plan</i>	מַחְשָׁבָה	.569	<i>grapevine</i>	גֶּפֶן	.562
<i>rock, crag, cliff</i>	סֵלַע	.570	<i>sow, plant</i> (cf. זָרַע, <i>seed</i> )	זָרַע	.563
<i>highest</i> (trad. <i>Most High</i> ); <i>upper</i>	עֲלִיוֹן	.571	<i>strong; hard</i>	חֲזָק	.564
<i>distress, trouble; labour</i>	עֲמָל	.572	<i>divide, apportion, assign</i> (cf. הִקְלָקָה)	חָלַק	.565
<i>incense; smoke</i> (from incense)	קִטְרֶת	.573	<i>arrow; arrows</i> הַצִּים	חֵץ	.566

## SUPPLEMENTARY VOCABULARY 8

<i>cease, stop</i> (with inf. const.)	חָדַל	.582	<i>after, behind</i> (prep.); <i>last</i> (adj.)	אַחֲרוֹן	.574
<i>new, renewed; fresh</i>	חֲדָשׁ	.583	<i>Where [is/are]?</i>	אַיִה	.575
<i>shadow, shade</i>	צֵל	.584	<i>trustworthiness, faithfulness</i>	אַמוּנָה	.576
<i>be angry, furious</i>	כָּעַס	.585	<i>split, cleave</i>	בָּקַע	.577
<i>horseman</i> (coll.); <i>horse</i>	פָּרָשׁ	.586	<i>virgin, [marriageable] young woman</i>	בְּתוּלָה	.578
<i>reed</i> (for measuring)	קָנָה	.587	<i>camel</i>	גִּמְלָל	.579
<i>tear</i> (esp. clothing)	קָרַע	.588	<i>cling/stick to</i>	הִדְבִּיק	.580
<i>fellowship</i> [trad., <i>peace</i> ] <i>offering</i>	שְׁלָמִים	.589	<i>honey</i>	הַדְּבַשׁ	.581

## SUPPLEMENTARY VOCABULARY 9

<i>break through, burst out</i> (cf. Perez; Gn 38.29))	פָּרַץ	.597	<i>destroy utterly</i> [as belonging to YHWH] (trad. <i>devote to the ban</i> )	חָרַם	.590
<i>smell, odor, scent</i>	רִיחַ	.598	<i>wash, clean</i>	כָּבַס	.591
<i>left</i> [side/hand]	שְׂמָאל	.599	<i>measure</i> (n.) (cf. מִדָּה)	מִדָּה	.592
<i>worthlessness, in vain</i>	שׁוּא	.600	<i>correction, discipline, instruction</i>	מוֹסָר	.593
<i>desolation, devastation; horror</i> (cf. שִׁמָּה)	שְׁמָמָה	.601	<i>tomorrow</i>	מָחָר	.594
<i>tooth; crag, outcropping</i>	שֵׁן	.602	<i>unleavened bread</i>	מִצָּה	.595
<i>do, make</i>	פָּעַל	.603	<i>height</i> (cf. רֹם)	מָרוֹם	.596

SUPPLEMENTARY VOCABULARY 10<sup>6</sup>

The function of this word is unknown. [Pss]	סֵלָה .611	<i>pedestal, socket</i> [Ex] (N.B.: not “Eden”, which is עֵדֵן)	אֵדֵן .604
<i>finely ground wheat flour</i> [43/53 in Lv, Nu]	סֵלָת .612	<i>porch, vestibule</i> (of the Temple [1 Kg, 2 Chr, Ezk])	אוֹלָם .605
<i>nakedness</i> [primarily Lv (32/54)]	עֲרֻהָ .613	<i>porch, vestibule</i> [Ezk]	אֵילָם .606
<i>corner, rim, side</i> [primarily Ex & Ezk (63/86)]	פִּאָה .614	[tent] <i>fabric/curtain</i> [44/54 in Ex]	יְרִיעָה .607
<i>east</i> [primarily Ezk (53/67)]	קָדִים .615	<i>pasture, uncultivated land</i> [primarily Josh & 1 Chr (98/110)]	מִגְרָשׁ .608
<i>plank, board, beam</i> [primarily Ex (48/51)]	קָרֵשׁ .616	<i>psalm</i> (this transliterates LXX: ) [Ps]	מְזֻמֹּר .609
		<i>choir leader, conductor(?)</i> [Ps]	מְנַצֵּחַ .610

<sup>6</sup>These words occur fifty times or more, but they occur only or primarily in one or two biblical books (identified in brackets [ ]); the number of occurrences is given as X/Y, where X = occurrences in a book or books, and Y = total occurrences in BH.

## APPENDIX B. HEBREW – ENGLISH GLOSSARY

1. An alphabetical list of all Hebrew words in the lessons and Appendix A of this grammar (i.e., all words that occur fifty times or more in Biblical Hebrew), together with one or more glosses. [This is not intended to replace the need to learn to use the lexicon.]
2. Multiple forms are either alternate forms or singular and plural of the same word.
3. Unpredictable plurals (e.g., נָשִׁים / אִשָּׁה) are listed twice—with their singular and alphabetically.
4. Occasionally nouns that occur with both masculine and feminine forms are listed with both (e.g., סוּס, סוּסָה).
5. Gender is indicated only when the grammatical and morphological gender do not match. Feminine nouns that do not end in הַ, - or תְּ / תָּ, &c. are marked as “(f.)” (e.g., עֵינַיִךְ); masculine nouns with those endings are marked “(m.)” (e.g., מַלְאָכָה).
6. If no stem is marked for the verb, the gloss reflects its function in the *qal*.
7. If a verb does not occur in *qal*, it is listed without vowels (e.g., שָׁכַח).

### Abbreviations

adj.	adjective	m.	masculine
adv.	adverb	N	N-stem ( <i>nifal</i> )
D	D-active ( <i>piel</i> )	pl.	plural
Dp	D-passive ( <i>pual</i> )	Q	<i>qal</i>
Dt	D-t-infix ( <i>hitpael</i> )	Qp	<i>qal</i> -passive
f.	feminine	st. vb.	stative verb
H	H-active ( <i>hifil</i> )	trad.	“traditionally translated by/as ...”
Hp	H-passive ( <i>hofal</i> )	us.	usually
		vb.	verb

N.B. Other abbreviations may be added as needed.

<i>father, male ancestor</i> (1) (pl. אֲבוֹת)	אָב	<i>Where</i> [is/are]?	אֵי
<i>perish</i>	אָבַד	<i>enemy</i> (m.s. Q Ptc < אֵיב)	אֵיבָה
<i>be willing, agree</i> (often with NC)	אָבָה	<i>How? How!</i> (interrogative & exclamatory); אֵיכָה is the Hebrew title of Lamentations	אֵיךָ
<i>fathers</i> (pl. of אָב)	אֲבוֹת		אֵיכָה
<i>poor, needy, destitute, oppressed</i>	אֲבוּיֹן	<i>ram</i>	אֵיל
<i>stone</i> (cf. עֶבֶן הַעֲזָרָה, Ebenezer, “the stone of help”)	אֲבֹן	<i>porch, vestibule</i> [Ezk]; also אֵילָם	אֵילָם
<i>lord, master; (my) Lord, Master</i>	אֲדוֹן	<i>no, not; There is/was not</i> (opp. of יֵשׁ); can occur with pronomial suffixes	אֵין
<i>humanity, humankind, man; Adam</i>	אֲדוּנִי		אֵין
<i>ground</i> (cf. אֲדָמָה, Gn 3.19)	אֲדָמָה	<i>Where is/are ...?</i>	אֵיפָה
<i>pedestal, socket</i> [Ex]	אֲדָן	<i>man (not Man), husband; each</i> (as subject of a plural verb); (pl. אֲנָשִׁים)	אֵישׁ
<i>love, like; desire</i> (cf. Amnon)	אֲהַב	<i>pupil</i> [of eye] (3x); <i>darkness</i> (2x)	אֵישׁוֹן
<i>tent</i>	אֲהַל	<i>only, surely</i> (adv.)	אֵךְ
<i>or</i> (cj.)	אוּ	<i>eat, devour, consume</i>	אֵכַל
<i>enemy</i> (ms Q Ptc < אֵיב)	אֲוִיב	<i>there is/are not/no; without</i> (וְאֵין)	אֵין אֵין
<i>porch, vestibule</i> [Ezk]; also אֵילָם	אֵילָם	<i>no, not</i>	אֵל
<i>wickedness, guilt, iniquity</i>	אֲוִן	<i>to, toward</i>	אֵל
<i>treasury, storehouse</i>	אֲוָזָר	<i>God; god, gods</i> (used of YHWH, the God of Israel, and of pagan gods)	אֵלֵהִים
<i>light</i>	אֹר	<i>these</i> (cp dem.)	אֵלֶּה
[miraculous] <i>sign</i> (pl. אֲתוֹת)	אֹת	<i>friend</i> (n), <i>familiar</i> (adj); <i>chief</i> (n)	אֵלֹף
<i>then, at that time; formerly, since</i> ; cf. מֵאָז	אָז	<i>widow</i>	אֵלְמָנָה
<i>ear, hearing</i>	אָזֶן	<i>thousand</i>	אֵלֶף
<i>brother, male relative</i>	אָח	<i>two thousand</i>	אֵלְפַיִם
<i>one</i>	אָחַד	<i>if, then</i>	אִם
<i>inherited/owned property</i> (real estate)	אֲחֻזָּה	<i>mother; ancestress</i>	אִם
<i>sister, female relative</i>	אֲחוֹת	<i>female slave/servant</i>	אֲמָה
<i>grasp, seize, hold</i>	אָחַז	<i>cubit; forearm</i>	אֲמָה
<i>other, another</i>	אֲחֵר	<i>trustworthiness, faithfulness</i>	אֲמוּנָה
<i>behind, after</i> (prep.)	אֲחֵר	<i>be trustworthy, faithful; steady, firm</i> (N); <i>believe, trust</i> (H)f	אֲמוֹן
<i>after, behind</i> (prep.); <i>last</i> (adj.)	אֲחֵרִי	<i>be[come] strong, bold</i>	אֲמוֹץ
<i>end, outcome</i>	אֲחֵרוֹן	<i>say, speak; think</i>	אֲמַר
	אֲחֵרִית	<i>truth; trustworthiness</i>	אֲמַת
		<i>we</i> (1cp pers. pron.)	אֲנַחְנוּ

<i>I</i> (1cs pers. pron.); also אֲנִי	אֲנִי	<i>cistern, well</i> (i.e., a dug hole for water)	בּוֹר
<i>I</i> (1cs pers. pron.); also אֲנִי	אֲנִי	<i>belbecome ashamed</i> (st. vb.)	בוֹשׁ
<i>men, husbands</i>	אֲנָשִׁים	<i>choose</i> (often introduces object with בְּ)	בָּחַר
<i>gather, take in</i>	אָסַף	<i>trust, be confident in/of</i>	בָּטַח
<i>bind, tie, imprison</i>	אָסַר	<i>security</i> (n.), used as adv., <i>securely</i>	בָּטַח
(I) <i>even, also; all the more</i> (cj.)	אֵף	<i>cattle; animals</i>	בְּהֵמָה
(II) <i>nose, nostril; anger</i>	אֵף	<i>come, go [in], enter</i>	בּוֹא
<i>end, edge, limit; פִּי אָפֶס but</i>	אֶפֶס	<i>belly, abdomen; womb</i>	בֶּטֶן
<i>side</i> (n.); <i>beside, near</i> (prep.)	אֶצֶל	<i>before, not yet</i> (בְּ + טָרַם)	בְּטָרַם
<i>treasure; treasury, storehouse</i> (pl. אוֹצְרוֹת)	אוֹצָר	<i>between</i> (prep.)	בֵּין
<i>four</i>	אַרְבַּע	<i>understand, discern</i> (cf. תְּבוּנָה)	בִּין
<i>chest, box; ark</i> (of the covenant)	אָרוֹן	<i>house, home, household</i> (pl. בָּתִּים)	בַּיִת
<i>cedar</i>	אַרְז	<i>weep, mourn, wail</i>	בָּכָה
<i>path, way</i>	אַרְחָה	[the] <i>firstborn</i>	בְּכֹר
<i>lion</i>	אַרִּי	<i>no, not</i> (poetic)	בֹּל
	אַרְיָה		
<i>length</i>	אַרְדָּ	<i>not</i>	בְּלִי
<i>land</i> (geo-political region), <i>earth</i> (as in “heaven and earth”) (f.)	אַרְצָה	<i>apart from, except for, without</i>	בְּלֵעֲרֵי
<i>curse</i>	אַרָּר	<i>not</i> (adv.); <i>except, unless</i> (cj.); us. לְבַלְתִּי or מִבַּלְתִּי	בְּלַתִּי
<i>fire</i>	אֵשׁ	<i>cult center</i> (trad., “high place”)	בְּמָה
<i>woman, wife</i> (pl. נָשִׁים)	אִשָּׁה	<i>son, male descendant</i> (cf. בְּנֵי־יְמִין, Benjamin, “son of [my] right hand”)	בֵּן
<i>burnt offering, offering by fire</i> (not אִשָּׁה)	אִשָּׁה	<i>build</i>	בָּנָה
<i>who, which, what; that, because, ...</i>	אֲשֶׁר	<i>daughters</i> (pl. of בַּת)	בָּנוֹת
<i>with; sign of the direct object</i> (not translated); with suffixes -אֵת or -אתָ	אֵת	<i>on behalf of, about; away from; behind</i>	בְּעַד
<i>you</i> (2ms pers. pron.)	אַתָּה	<i>master, owner, husband, Baal</i>	בַּעַל
<i>you</i> (2fs pers. pron.)	אַתְּ	<i>burn, consume</i> (Q, D)	בָּעַר
<i>you</i> (2mp pers. pron.)	אַתֶּם	<i>fortify, reinforced</i>	בָּצַר
<i>you</i> (2fp pers. pron.) [occurs only 5x in BH; 4 of which are in Ezekiel]	אַתֶּנָּה	<i>morning</i>	בֶּקֶר
	אַתֶּן		
<i>in, with, by, on, against, ...</i> (insep. prep.)	בְּ	<i>herd</i> (large cattle)	בְּקָר
<i>garment, clothing</i>	בְּגָד	<i>inside, within</i> (קָרַב [q.v.] + בְּ)	בְּקָרֵב
<i>on account of, because of</i>	בְּגַלְלָל	<i>search, seek</i> (D)	בָּקַשׁ
<i>divide, separate</i> (H)	בְּדָל	<i>flee, run away</i>	בָּרַח
	בְּדָל	<i>knee</i>	בְּרֵךְ

<i>kneel</i> (I: Q); <i>bless</i> (II: D)	בָּרַךְ	<i>go into captivity/exile</i> [III]	גָּלָה
[a] <i>blessing</i>	בְּרָכָה	<i>also, even, indeed</i> (adv., cj.)	גַּם
<i>covenant, treaty, agreement</i>	בְּרִית	<i>camel</i>	גָּמֶל
<i>split, cleave</i>	בָּקַע	<i>steal</i>	גָּנַב
<i>look for, seek, search</i> (D)	בָּקַשׁ	<i>thief</i>	גַּנֵּב
<i>iron</i>	בְּרִזָּל	<i>stolen thing</i>	גְּנֻבָה
<i>flesh, meat</i>	בֶּשֶׂר	<i>grapevine</i>	גַּפְּן
<i>proclaim, report, announce</i> (D)	בִּשְׂרָה	<i>alien; stranger; immigrant</i> [a non-native] (trad., sojourner)	גֵּר
<i>daughter, female descendant</i> (pl. בָּנוֹת)	בַּת	<i>drive away/out</i> (mainly D)	גָּרַשׁ
<i>within, inside</i> (בְּ + תַּנְיָךְ)	בְּתוֹךְ		
<i>virgin, young woman</i>	בְּתוּלָה		
<i>houses</i> (pl. of בַּיִת)	בְּתוּמִים	<i>cling/stick to</i>	הִבְטִיחַ
		<i>speak</i> (D; in Q only as ptc.)	הִדְבֵּר
		<i>word, thing; event, affair, matter</i>	הִדְבָּר
<i>redeem, purchase as a kinsman-redeemer; redeemer</i> (Q Ptc.)	גָּאַל	<i>honey</i>	הַדְּבַשׁ
	גְּאֻלָּה		
<i>be/become high, exalted</i> (st. vb.)	גָּבַהּ	<i>grain</i> (i.e., wheat, spelt, rye, barley)	הַתְּנֵינִי
<i>boundary, territory</i> (i.e., within a boundary)	גְּבוּל	<i>love, loved one, beloved</i>	הָיָה
<i>might man, warrior</i>	גִּבּוֹר	<i>generation, life-span</i>	הָיָה
<i>strength, power</i> (cf. 147)	גְּבוּרָה	<i>door[way]</i>	הָיָה
<i>hill; [cultic] high place</i>	גְּבֻעָה	<i>blood</i>	הַדָּם
<i>be strong, mighty; prevail over</i> (-בָּ, עַל)	גָּבַר	<i>destroy, cut off</i>	הִמָּחָה
<i>man</i> (male)	גִּבּוֹר	<i>knowledge, understanding</i>	הִנְעִיתָ
<i>band, troop(s)</i>	גְּדוּד	<i>walk, step on, tramp; cause to march, tread down, tread [string] a bow</i> (H)	הִרְבִּיב
<i>large, big, great</i> (adj.); <i>be/become large, great</i> (st. vb.)	גָּדוֹל	<i>road, way, path, journey; custom</i> (f.)	הִרְבִּיב
<i>greatness</i>	גְּדֻלָּה	<i>seek, inquire</i> (cf. מִדְרָשׁ)	הִרְשָׁה
<i>chop/cut off</i>	גָּדַע		
<i>people</i> [group], <i>nation, folk</i>	גּוֹי		
<i>reside as an alien' immigrate</i> (trad., sojourn)	גָּוַר	<i>the</i> (also -הָ, -הֶ)	- הַ
<i>lot; allotment</i> (what the lot reveals)	גּוֹרָל	prefixed interrogative particle (untranslated)	- הַ
<i>heap</i> (wave)	גָּל	<i>breath, idol; vanity</i>	הַקֶּבֶל
<i>uncover, reveal</i> [I]	גָּלָה	<i>he</i> (3ms pers. pron.); <i>that</i> (dem.)	הוּא

<i>she</i> (3fs pers. pron.); <i>that</i> (dem.) [the first form occurs primarily in the Torah]	הוא	<i>dawn, shine, rise</i> (cf. מִזְרָח)	זָרַח
<i>be, become</i> (often with ל), <i>happen</i>	היא		
<i>large building; palace, temple</i> (usually called בַּיִת)	הָיָה	<i>sow, plant</i> (cf. זָרַע)	זָרַע
<i>Is not ...?</i> (לֹא + interrogative -ה)	הֵיכָל	<i>seed</i> (sg. & coll.)	זָרַע
<i>come, go, walk, travel</i>	הֵלֵא		
<i>praise, exult in</i> (D); <i>boast</i> (Dt)	הֵלֵךְ		
[ <i>to</i> ] <i>here</i>	הֵלֵל	<i>cord; property</i> (area measured by cord)	חָבֵל
	הֵלֵם	<i>feast, festival; pilgrimage</i> (cf. <i>hajj</i> —the Muslim's journey to Mecca)	חָג
<i>they</i> (3mp pers. pron.); <i>those</i> (dem. pron.)	הֵם	<i>cease, stop</i> (with inf. const.); <i>hold back, withhold</i>	חָג
<i>tumult, uproar; crowd, multitude</i>	הֵמָּה		חָדַל
<i>they</i> (3fp pers. pron.); <i>those</i> (dem. pron.)	הַמּוֹן	<i>new, renewed; fresh</i>	חָדַשׁ
	הַיָּן	<i>month, new moon</i>	חָדַשׁ
<i>there is/was, here is/was</i> (trad., <i>Behold!</i> )	הֵנָּה		
<i>turn, overturn, destroy; change</i>	הֵנִיחַ	[ <i>city</i> ] <i>wall</i>	חוֹמָה
<i>mountain, mountain range, hill country, highlands</i> (i.e., not level ground or valleys)	הֵפִיךְ	<i>outside</i> (noun & prep.); <i>street</i>	חוּץ
<i>kill</i>	הֵרָא	<i>see, observe, gaze</i> [at]	חָזָה
	הֵרַג	<i>be[come] strong</i> (st. vb.)	חָזַק
<i>and, but, or, also, even ...</i>	וְ	<i>strong; hard</i> (adj.)	חָזַק
	וּ	<i>sin, miss</i> [a mark]	חָטָא
	וַ	<i>sin, error, fault; sin-offering</i>	חַטָּאת
<i>this</i> (fs dem.)	זָאת	<i>living, alive</i> (adj.)	חַי
<i>dwelling</i>	זָבַל	<i>live, be/stay alive</i>	חָיָה
<i>sacrifice</i>	זָבַח	<i>animal(s)</i> [coll.]	חָיָה
<i>slaughter; sacrifice</i>	זָבַח	<i>life, lifetime</i> (alw. pl. form)	חַיִּים
<i>gold</i>	זָבַח	<i>strength; army; wealth</i>	חֵיל
<i>this</i> (ms dem.)	זָהָב	<i>writhe, tremble; [be in] labour</i>	חֵיל
<i>remember</i>	זָהָב	<i>wait</i> [for] (D)	חָפָה
<i>man</i> (male); <i>male being</i> (animal)	זָהָר	<i>wise, skilled</i>	חָכָם
<i>fornicate, commit illicit sex</i>	זָכַר	<i>wisdom, skill</i> (cf. 243)	חָכְמָה
<i>cry out</i> [for help], <i>shout</i> (cf. צָעַק)	זָנָה	<i>fat</i>	חֵלֶב
<i>old; elder</i> (adj.); <i>be/become old</i> (st. vb.)	זָעַק	<i>be/become weak, sick, ill</i>	חָלָה
<i>strange, foreign; illicit</i>	זָקַן	<i>dream</i> (cf. חָלַם)	חָלֹם
<i>arm, forearm; strength</i>	זָרַח	<i>wounded, slain, dead</i> (adj.)	חָלַל
	זָרַע	<i>be defiled, polluted</i> (N); <i>defile, pollute, stain</i> (D); <i>begin</i> (H)	חָלַל

<i>dream</i> (vb.; cf. תלום)	תָּלַם	[ceremonially] <i>clean, pure</i>	טָהַר
<i>share, portion, part</i> (cf. חֶלֶק)	חָלַק	<i>be/become</i> [ceremonially] <i>clean, pure</i> (st. vb.)	טָהַר
<i>divide, apportion, assign</i> (cf. חָלַק)	חָלַק	<i>good</i> (adj.); <i>be/become good</i> (st. vb.)	טוֹב
<i>wrath, anger; heat</i>	חָמָה	<i>belbecome good, pleasant</i> (st. vb.)	טוֹב
<i>male donkey/ass</i>	חֲמֹר	<i>be/become</i> [ceremonially] <i>unclean, impure</i> (st. vb.); <i>unclean, impure</i> (adj.)	טָמֵא
<i>violence, wrong, injury</i>	חָמָס	<i>uncleanness, impurity</i>	טָמְאָה
<i>five</i>	חֲמִשָּׁה	<i>before, not yet</i> (often as בְּטָרָם)	טָרָם
<i>favor, grace</i> (cf. חֵן)	חֵן		
<i>camp, encamp</i> (cf. מַחֲנֶה)	חָנָה		
<i>javelin, spear</i>	חֲנִית	<i>be determined/pleased; undertake</i> (H)	יָאֵל
<i>be gracious to, compassionate toward, favour; ask for favor, compassion</i> (Dt) (cf. חָן)	חָנַן	<i>large river</i> (esp. the Nile)	יָאֵר
<i>love, loyalty, kindness</i> (trad. “lovingkindness”)	חֶסֶד	<i>be/become dry, dry up</i> (st. vb.)	יָבֵשׁ
<i>pious, godly</i>	חֲסִיד	<i>dry land</i> (i.e., not the sea; cf. יָבֵשׁ)	יָבֵשָׁה
<i>be pleased [with], delight [in]</i> (st. vb.)	חָפֵץ	<i>ram’s horn; jubilee</i> [marked by blowing the ram’s horn]	יֹזְבֵל
<i>arrow(s); pl. חֲצַיִם</i>	חֵץ	<i>hand, power, authority</i>	יָד
<i>half</i>	חֲצִי	<i>thank, praise, acclaim</i> (H); cf. יְהוֹרָה	יָדָה
<i>court, enclosure, settlement</i>	חֲצֵר	<i>know, understand; recognize</i>	יָדַע
<i>ordinance, rule, prescription</i> [sthg. prescribed, required, commanded]	חֻק	YHWH (proper name of Israel’s god); also <i>Yah</i> יָה, יְהִי	יְהוָה
<i>searching; understanding, comprehending</i>	חֲקָה	<i>day; when</i> (in special constructions); pl. (יָמִים)	יּוֹם
<i>sword, dagger, knife</i>	חֶרֶב	<i>daily, by day, daytime</i> (יּוֹם + “adverbial” ending)	יּוֹמָם
<i>dry up</i>	חָרַב	<i>together; simultaneously</i> (adv.)	יָחַד <sup>ע</sup>
<i>belbecome angry, hot</i> (always 3ms with “subject” indicated by ל־)	חָרָה	<i>be/become good; cf. טוב</i>	יָטַב
<i>destroy utterly</i> [as belonging to YHWH] (trad. <i>devote to the ban</i> )	חָרַם	<i>wine</i>	יַיִן <sup>ע</sup>
<i>account, regard, value, reckon</i>	חָשַׁב	<i>dispute</i> (N); <i>correct, rebuke</i> (H)	יָכַח
<i>[the] dark, darkness</i>	חֹשֶׁךְ	<i>be able [to]</i> (st. vb., used with infinitive construct, Lesson 14)	יָכַל
<i>be shattered, dismayed</i> (st. vb.)	חָתַת	<i>bear, give birth [to], become the mother/ancestress of</i> (of women); <i>become the father/ancestor of</i> (of men)	יָלַד



(male or female) <i>child</i>	יָלֵד <sup>ה</sup> יָלְדָה	<i>like, as, according to; approximately</i> (with numbers); <i>when</i> (with infinitive construct)	כִּי
<i>sea</i> (Mediterranean, Gulf of Aqaba, Red Sea); <i>west</i> (pl. יָמִים) <i>right</i> (hand, side); <i>south</i>	יָם	<i>as, just as, like; when</i> (כִּי + אֲשֶׁר)	כַּאֲשֶׁר
	יָמִין	<i>be/become heavy, severe; honoured,</i> <i>wealthy</i> (st. vb.); <i>heavy, severe; &amp;c.</i> (adj.)	כָּבֵד
<i>repeat, do again</i> (with inf. const.) (H); <i>add</i>	יָסַף	<i>glory, honor, wealth</i>	כְּבוֹד
<i>on account of, for the sake of</i> (prep.); <i>because</i> [of] (cj.)	יָעַן	<i>wash, [make physically] clean</i>	כָּבַס
<i>counsel, advise</i> ; cf. עֲצָה	יָעִץ	<i>young sheep: young ram</i> (m.; also written כֶּסֶב); <i>ewe-lamb</i> (f.)	כֶּבֶשׂ כֶּבֶשֶׁת
<i>undergrowth, thicket, woods</i>	יָעַר	<i>in this way/manner, thus, so</i>	כֵּן
<i>attractive, beautiful</i> (adj.; fem. sg. יָפָה )	יָפָה	<i>priest</i>	כֹּהֵן
<i>leave, go out, exit</i>	יָצָא	<i>be established, fixed</i> (in place); <i>prepare</i> (H)	כּוּן
<i>serve/dish out</i> (food); <i>pour</i> (liquid)	יָצַק	<i>strength, power</i>	כֹּחַ
<i>shape, form, mold</i>	יָצַר	<i>for, because; that; but; since, while;</i> <i>when, if</i> (conj.)	כִּי
<i>fear, be afraid of</i> (thing or person introduced by מִן, מִפְּנֵי, מֵ) (st. vb.)	יָרָא	<i>loaf, talent, region</i> (all were considered roughly “circular”)	כֶּפֶר
<i>go down, descend</i>	יָרַד	<i>all, each, every</i> (n., <i>not</i> an adj.); -כֹּל occurs only with suffixes	כֹּל כֹּל כֹּל- כֹּלָה
<i>moon, month</i>	יָרַח	<i>cease, finish, end, complete</i> (often with inf. const.)	כָּלָה
[tent] <i>fabric/curtain</i> [Ex]	יָרִיעָה	<i>utensil, tool; container</i>	כֵּלִי
<i>possess, subdue; dispossess</i> [someone] (H)	יָרַשׁ	<i>humiliate, trouble</i>	כָּלַם
<i>there is/are</i> (opposite of אֵין)	יָשׁ	<i>like, just like; as; when</i> (adv. & cj.)	כַּמוֹ
<i>sit, live</i> [dwell], <i>settle, stay, remain</i>	יָשַׁב	<i>honest, upright, right</i> (adj.); <i>thus, so, in</i> <i>this/that way</i> (adv.)	כֵּן
<i>inhabitant, citizen, dweller</i> (Q Ptc)	יָשֵׁב	<i>wing; hem</i> (of garment) <i>seat, throne</i>	כַּנָּף כִּסֵּא
<i>deliverance, salvation; victory</i> ; cf. יָשַׁע	יָשׁוּעָה	<i>cover, conceal</i> (D)	כָּסָה
<i>save, deliver</i> (implied: by winning a victory); cf. יָשׁוּעָה	יָשַׁע	<i>foolish, insolent</i> (often substantive)	כָּסִיל
<i>straight, upright; honest</i> (adj.)	יָשָׁר	<i>silver</i>	כֶּסֶף
<i>remain, be left</i> [behind/over] (N)	יָתַר	<i>be angry, furious</i>	כָּעַס
<i>remainder, left-over</i> (n.)	יָתֵר	<i>palm of hand, sole of foot</i> <i>according to; as, just as</i> (כֵּן + פֶּה); cf. לְפִי <i>cover</i> (Q); <i>atone</i> [for] (D)	כַּף כָּפִי כָּפַר

<i>cherub</i> (probably a winged bull with human head; <i>not</i> winged baby!)	כְּרוּב	<i>very, exceedingly</i> (adv.); <i>power, might</i> (n.)	מָאֵד
<i>vineyard</i>	כַּרְם	<i>hundred</i>	מֵאָה
<i>stumble, fall, sway, rock, waver</i>	כָּשַׁל	<i>then, at that time; formerly, since</i> (אָז + מֵן)	מֵאָז
<i>cut, cut off; make a treaty</i>	כָּרַח	<i>refuse</i> (D)	מָאֵן
<i>write</i>	כָּתַב	<i>reject, refuse</i>	מָאָס
<i>shoulder [blade]</i>	כַּתֵּף	<i>anything</i>	מְאוּמָה
		<i>light [-source]</i> (pl. מאֲרוֹחַ & מֵאֲרִי)	מְאוֹר
		<i>from</i> (אִתּוֹ [with] + מֵן)	מֵאֵת
<i>to, for</i>	לְ	<i>two hundred; cf.</i> מֵאָה	מֵאֲתַיִם
<i>no, not</i>	לֹא	<i>entrance; west</i> (of the sun)	מְבוֹא
<i>heart</i> (the center of the person, often used where English uses “mind”)	לֵבָב	<i>flood</i> (only in Gn 6-11 and Ps 29.10)	מַבּוּל
	לֵב		
<i>put on, clothe</i> (oneself); <i>wear</i>	לְבַשׁ	<i>shield</i>	מָגֵן
<i>fight</i> (N)	לָחַם	<i>pasture, uncultivated land; produce</i>	מִגְרָשׁ
<i>bread, food</i>	לֶחֶם	<i>wilderness</i> (uncultivated or “unclaimed” land)	מִדְבָּר
<i>night</i> (m.)	לַיִל	<i>measure; cf.</i> מִדָּה	מִדָּר
	לַיְלָה		
<i>lodge, spend the night</i>	לִין	<i>measure</i> (n.); cf. מִדָּר	מִדָּה
<i>capture, seize</i>	לָכַד	<i>Why?</i>	מִדּוּעַ
<i>therefore</i> (לְ + כֵן); not usually volitional); <i>for the sake of, on account of</i> (prep.); <i>in order that/to</i> (cj.)	לְכֵן	<i>What? How?</i> (also מֵהֵרָ, מֵהֵרָ)	מֵה
<i>learn</i> (Q); <i>teach</i> (D)	לָמַד	<i>hasten, act quickly</i> (D) [often in adverbial hendiadys]	מֵהֵרָ
<i>why?</i> (also לְמָה)	לְמָה	<i>move, totter, slip</i> [metonymy for death or destruction]	מוּט
<i>in order that, so that</i>	לְמַעַן	<i>correction, discipline, instruction</i>	מוּסָר
<i>according to; as, just as</i> (לְ + מִן); cf. כִּפְיִ	לְפָנַי	<i>something appointed</i> (place, time); <i>season</i>	מוֹעֵד
<i>before</i> (temporal & locative), <i>in the presence of, in front of</i> (לְ + פְּנֵי)	לְפָנַי	<i>die; cf.</i> מוֹת	מוֹת
<i>take, get, acquire; buy; marry</i>	לָקַח	<i>death; מוֹת death of</i>	מָוֶת
<i>toward, against, opposite</i> (Q inf. const. + לְ)	לְקַרְאֵת	<i>altar</i>	מִזְבֵּחַ
<i>tongue, language</i>	לְשׁוֹן	<i>psalm</i> (this transliterates LXX) [Ps only]	מִזְמוֹר
		<i>sunrise; east</i>	מִזְרָח

<i>camp, army</i>	מִחֲנֶה	<i>sanctuary, holy place; cf. קִדְשׁ</i>	מִקְדָּשׁ
<i>tomorrow</i>	מָחָר	<i>place</i>	מָקוֹם
<i>thought, intention, plan; cf. חֶשֶׁב</i>	מַחְשְׁבָה	<i>property, possession(s); cf. קָנָה</i>	מִקְנָה
<i>rod, staff (sign of office); tribe (m.)</i>	מַטֵּה	<i>bitter (adj.)</i>	מָר
<i>rain (n.)</i>	מָטָר	<i>sight, appearance; cf. רָאָה</i>	מִרְאָה
<i>Who?</i>	מִי	<i>spy (D Ptc; see רָגַל)</i>	מְרַגֵּל
<i>waters of (const. of מַיִם)</i>	מִי	<i>height; cf. רָם</i>	מְרוֹם
<i>water</i>	מַיִם	<i>open place (cf. רָחַב)</i>	מְרֻחָב
<i>sell</i>	מָכַר	<i>pasture, shepherding; pasturage</i>	מִרְעִית
<i>be/become full (st. vb.); full (adj.)</i>	מָלֵא	<i>oracle; burden (us. prophetic speech)</i>	מִשְׁאָל
<i>messenger (cf. מַלְאָכִי, Malachi, “my messenger”)</i>	מַלְאָךְ	<i>breaker (i.e., wave)</i>	מִשְׁבָּר
<i>work, occupation</i>	מְלָאכָה	<i>anoint</i>	מָשַׁח
<i>war, battle</i>	מִלְחָמָה	<i>draw, pull [out]</i>	מָשַׁךְ
<i>escape (N); rescue, deliver (D)</i>	מָלַט	<i>dwelling; Tabernacle</i>	מִשְׁכָּן
<i>reign, rule (as monarch, king), be king</i>	מָלַךְ	<i>rule, reign (vb.; does not imply kingship; cf. מְלֻכָּה)</i>	מָשַׁל
<i>king, monarch</i>	מְלֻכָּה	<i>rule, reign, dominion (n.)</i>	מִשְׁלָל
<i>kingdom, realm; kingship, dominion, royal power/authority; cf. מְלֻכָּה</i>	מִלְכּוּת	<i>guard; obligation, duty; cf. שָׁמַר</i>	מִשְׁמֹרֶת
<i>kingdom, realm; kingship, dominion, royal power/authority; cf. מְלֻכָּה</i>	מִמְלַכְוָה	<i>clan, extended family (smaller than a tribe)</i>	מִשְׁפָּחָה
<i>from, than ... (מִן + pronominal suffix)</i>	מִמּוֹנֵ-	<i>judgment, justice; justly; custom; cf. שִׁפְטָה</i>	מִשְׁפָּט
<i>from, out of; some of; than</i>	מִן	<i>rule, dominion, governance</i>	מִשְׁרָה
<i>flight (cf. בָּרוּחַ)</i>	מִנּוּם	<i>dead (adj.); cf. מוּת</i>	מִת
<i>gift, offering, tribute</i>	מִנְחָה		
<i>choir leader, conductor(?) [Ps]</i>	מִנְצַח		
<i>number, total; cf. סָפַר</i>	מִסְפָּר	<i>untranslatable particle indicating volition (trad. “please”)</i>	נָא
<i>path, track</i>	מַעְגָּל	<i>declaration, utterance</i>	נְאֻם
<i>[a] few, little (adj.)</i>	מְעַט	<i>prophecy (N); cf. נְבִיא</i>	נְבִיא
<i>above (prep., usually מִמַּעַל); higher (adv., usually מִעֲלֵה)</i>	מִעַל	<i>look at, pay attention to (H)</i>	נִבַּט
<i>work, deed, thing done (m.); cf. עָשָׂה</i>	מַעֲשֵׂה	<i>prophet; cf. נְבִיא</i>	נְבִיא
<i>key(?); sthg. used to open (3x)</i>	מַפְתֵּחַ	<i>south, Negev</i>	נֶגֶב
<i>find</i>	מָצָא	<i>report, declare, announce</i>	נִגַּד
<i>standing stone, monolith</i>	מַצְבָּה	<i>in front of, before, opposite (prep.)</i>	נִגַּד
<i>unleavened bread</i>	מַצָּה	<i>shine (not a III-הָ verb)</i>	נִגְהַ
<i>command[ment], order; cf. צִוָּה</i>	מִצְוָה	<i>leader</i>	נִגִּיד

<i>touch; reach, come to</i>	נָגַע	<i>watch, guard, keep, protect</i>	נָצַר
<i>blow, assault; plague</i>	נָגַע	<i>lift, carry; forgive</i>	נָשָׂא
<i>come near, approach</i>	נָגַשׁ	<i>reach, overtake (H)</i>	נָשַׁג
<i>be scattered</i>	נָדַח	<i>leader, member of ruling class</i>	נָשִׂיא
[to] <i>vow; swear an oath/a vow</i>	נָדַר	<i>piece [of a cut-up carcass] (11/12x = pl.)</i>	נָתַח
<i>vow, oath (also נָדַר)</i>	נָדַר	<i>women, wives (pl. of אִשָּׁה)</i>	נָשִׁים
[permanent] <i>river; הַנְּהַר</i> by itself refers to the Euphrates (rarely נְהַר פָּרַת)	נָהַר	<i>path, way</i>	נָתַיב
<i>rest (Q); deposit (H)</i>	נָתַח	<i>give</i>	נָתַן
<i>flee</i>	נָוַם		
<i>wadi (temporary stream or its valley)</i>	נָחַל	<i>surround, go around; encircle; turn around</i>	סָבַב
<i>inherit, obtain</i>	נָחַל	<i>surrounding, [all] around (adv.)</i>	סָבִיב
			מִסָּבִיב
<i>inheritance, property</i>	נָחֻלָּה	<i>close, shut (Q); give into someone's power (H)</i>	סָגַר
<i>relent, be sorry, rue (N); comfort, console (D)</i>	נָחַם	<i>horse, stallion (m.), mare (f.)</i>	סוּסָה
			סוּס
<i>snake</i>	נָחַשׁ	<i>turn (aside); take away, remove (H)</i>	סוּר
<i>copper, bronze</i>	נָחֻשֶׁת	mng. unknown [Pss]; trad., <i>Selah</i>	סָלַח
<i>stretch out; turn</i>	נָטָה	<i>rock, crag, cliff</i>	סָלַע
<i>plant</i>	נָטַע	<i>finely ground wheat flour [Lv, Nu]</i>	סָלַת
<i>hit, wound, defeat (H)</i>	נָכַה	<i>lean on; support</i>	סָמַךְ
<i>pretend (N); recognize (H)</i>	נָכַר	<i>count, number; tell [recount]; record</i>	סָפַר
<i>foreigner</i>	נָכַרִי	<i>scribe, writer, secretary; recorder (ms Q Ptc of סָפַר)</i>	סָפַר
<i>depart, break camp, travel</i>	נָסַע	<i>scroll, document (trad., "book")</i>	סֵפֶר
<i>young man (upper class)</i>	נָעַר	<i>hide, conceal [oneself] (N, Dt); be hidden/concealed (N); hide [someone] (H)</i>	סָתַר
<i>young, girl, maid</i>	נָעֲרָה		
<i>pour [out] (as a drink offering)</i>	נָסַךְ		
<i>drink offering, libation (wine poured/offered to a god)</i>	נָסַךְ	<i>serve (cf. עָבַד; עֲבוּדָה)</i>	עָבַד
<i>fall</i>	נָפַל	<i>servant, slave; cf. עָבַד</i>	עָבַד
<i>life, self (f.); trad., soul</i>	נָפֶשׁ	<i>service, servitude, labour, work</i>	עֲבוּדָה
<i>take one's stand/place; be assigned (N)</i>	נָצַב	<i>cross over, pass through/by</i>	עָבַר
<i>lead (D)</i>	נָצַח	<i>other side; region beyond [sthg.]</i>	עָבַר
<i>rescue, deliver; snatch (H)</i>	נָצַל	<i>Hebrew (gentilic); Eber (proper name)</i>	עָבְרִי
		<i>calf</i>	עֵגֶל

<i>cart, wagon, chariot</i>	עֲגָלָה	<i>answer</i> (I)	עֲנָה
<i>age</i> (duration of time)	עֵד	<i>be humbled, afflicted; humble, afflict</i> (D) (II)	עֲנָה
<i>to, as far as; until, while</i>	עַד	<i>afflicted, poor, humble; cf. עֲנָה</i> (II)	עָנִי
[a] <i>witness</i>	עֵד	<i>cloud(s)</i>	עָנָן
	עֲדָה		
<i>testimony, command, precept</i> (of divine law)	עֲדָה	<i>dust, dirt, soil</i>	עָפָר
	עֲדוּת		
<i>assembly</i> (trad. “congregation”)	עֲדָה	<i>tree</i> (sg. & coll.), <i>wood</i>	עֵץ
<i>still, yet, again</i>	עוֹד	<i>idol</i> (only pl.)	עֲצָבִים
<i>long/remote time; ages past</i> (trad. “forever”)	עוֹלָם	<i>advice, counsel; cf. יוֹעֵץ</i>	עֲצָה
<i>guilt, trespass, sin</i>	עוֹן	<i>bone; essence</i> (i.e., the inmost part)	עֲצָם
<i>bird, insect</i> [any flying thing]; <i>collective</i>	עוֹף	<i>be closed, shut</i> (N)	עָצַר
<i>awake, arouse</i>	עוֹר	<i>evening</i>	עָרַב
<i>skin, leather</i>	עוֹר	<i>plain, desert</i> (often of Jordan plain/valley & wilderness of Judah)	עֲרֵבָה
	עוֹ	<i>nakedness, weakness</i> [Lv, Nu]	עָרוּה
<i>goat; goat hair</i>	עֹז	<i>cities; pl. of עִיר</i>	עָרִים
<i>power, strength</i>	עֹז		
	עֲזַב	<i>arrange, set in order</i>	עָרַךְ
<i>leave, forsake, abandon</i>	עֲזַר	[back of] <i>neck</i>	עָרַף
<i>help, assist</i>	עָזַן	<i>do, make, act</i>	עָשָׂה
<i>eye; water-source, well</i> (cf. עֵין-גֵּדִי, Engedi, “the well of the kid”)	עֵינָן		
<i>city</i> (f.); pl. עָרִים	עִיר	<i>ten</i>	עָשָׂר
			עָשָׂר
			עֲשָׂרִים
<i>on, upon, over; against; concerning</i>	עַל	<i>twenty</i>	עֶשֶׂת
<i>go up, ascend</i>	עָלָה	<i>time</i> (i.e., a particular moment)	עֵת
[whole] <i>burnt offering</i>	עָלָה	<i>now; וְעַתָּה therefore</i> (us.), followed by a volitional form	עֵתָה
	עָלוּ		
<i>exult, rejoice</i> (cf. עָלֶץ)	עָלוּן		
<i>highest</i> (trad. <i>Most High</i> ); <i>upper</i>	עַם	<i>corner, rim, side</i>	פָּאָה
<i>with</i> (prep.)	עַם	<i>ransom, buy</i> (back)	פָּדָה
<i>people</i> [group], <i>nation</i>	עַמּוֹד	<i>here, in this place</i>	פֹּה
<i>stand; stop</i>	עַמּוֹד		פֹּה
	עָמַל	<i>mouth</i> (const. פִּי)	פֶּה
<i>pillar, column; cf. עַמּוּד</i>	עָמַל	<i>scatter, disperse</i> (intrans.)	פּוֹץ
<i>distress, trouble; labour</i>	עָמַק	<i>mouth of</i> (cf. פֶּה)	פִּי
<i>valley, lowland</i>	עָמַק		

<i>be wonderful, amazing, miraculous</i>	פָּלָא	<i>succeed, prosper; be effective/strong</i>	צָלַח
<i>pray (Dt); cf. תְּפִלָּה</i>	פָּלַל	<i>piece (trad. "rib")</i>	צָלַע
<i>so that not (i.e., פֶּן is a negative telic particle, trad., "lest")</i>	פֶּן	<i>cry out [for help], shout ( צַעַק )</i>	צָעַק
<i>turn</i>	פָּנָה	<i>north</i>	צָפוֹן
<i>face, presence (alw. pl.)</i>	פָּנִים	<i>enemy, foe</i>	צָר
<i>do, make</i>	פָּעַל	<i>distress, confinement</i>	צָרָה
<i>foot, step; time (i.e., once, three times); twice (dual)</i>	פָּעַם	<i>confine, constrain, wrap up, be hostile to</i>	צָרַר
<i>do something [good or bad] for/to [someone]; trad. "visit"</i>	פָּעֲמוּם		
<i>cow (feminine); bull (masculine)</i>	פָּקַד		
	פָּרָה		
	פָּר		
<i>be fruitful, produce fruit; cf. פָּרִי</i>	פָּרָה	<i>gather, assemble</i>	קָבַץ
<i>fruit; descendants</i>	פָּרִי	<i>bury; lay in tomb/grave (see קָבַר)</i>	קָבַר
<i>break through, burst out (cf. Perez)</i>	פָּרַץ	<i>tomb, grave (rock-hewn, rarely dug)</i>	קָבַר
<i>break/tear off (D)</i>	פָּרַק	<i>holy</i>	קָדוֹשׁ
<i>break out, burst forth (H)</i>	פָּרַר	<i>east</i>	קָדִים
<i>spread out</i>	פָּרַשׁ	<i>precede, go in front of (D)</i>	קָדָם
<i>horseman (coll.); horse</i>	פָּרָשׁ	<i>in front, east; eastward</i>	קָדָם
			קָדְמוֹת
<i>rebellion, revolt; transgression</i>	פָּשַׁע	<i>be/become holy; restricted in use (st. vb.)</i>	קָדַשׁ
<i>open (vb.)</i>	פָּתַח	<i>holy (also used as noun)</i>	קָדַשׁ
<i>opening, entrance</i>	פָּתַח	<i>[national] assembly (prob. males over 20 years old); trad. "congregation"</i>	קָהָל
		<i>be gathered (N)</i>	קוּה
		<i>wait [for] (D)</i>	קוּה
<i>flock (sheep, goats)</i>	צָאֵן	<i>voice, sound</i>	קוֹל
<i>army, host; military duty</i>	צָבָא	<i>rise, stand</i>	קוּם
<i>innocent, just; righteous (adj.)</i>	צָדִיק	<i>[be/come] small, insignificant (st. vb.); small, insignificant (adj.)</i>	קָטוֹן
<i>be[come] innocent, righteous, just; justify, declare innocent, &amp;c. (H)</i>	צָדַק	<i>cause a sacrifice or incense to smoke (D, H)</i>	קָטַר
<i>what is right, just, innocent; righteousness</i>	צָדִיק	<i>incense; smoke (from incense)</i>	קָטְרוֹת
<i>innocence, righteousness</i>	צָדִיקָה	<i>vomit, spit up/out</i>	קִיא
<i>noon, mid-day</i>	צָהָרִים	<i>wall, city (cf. Carthage &lt; קִיר תְּרַשׁ, "new city")</i>	קִיר
		<i>swift, light (adj.)</i>	קָל
<i>command, order (D); cf. מִצְוָה</i>	צָוָה	<i>be/become light, swift; slight, trifling,</i>	קָלִל
<i>cliff, crag, outcropping; rock</i>	צוּר	<i>accursed (st. vb.)</i>	
<i>shadow, shade</i>	צֶלַל		

<i>acquire, get, buy</i> ; cf. <b>מִקְנָה</b>	<b>קָנָה</b>	<i>far, remote, distant</i> (adj.)	<b>רָחַק</b>
<i>reed</i> (for measuring); <i>tube</i> ; cf. <i>canon</i>	<b>קָנָה</b>	<i>sue, strive, contend</i>	<b>רִיב</b>
<i>end; limit, boundary</i>	<b>קָנָן</b>	[law] <i>suit, strife, contention</i> (n.)	<b>רִיב</b>
<i>end, edge; border</i>	<b>קָנָה</b>	<i>smell, odor, scent</i>	<b>רִיחַ</b>
<i>break, shatter</i> (D)	<b>קָצַץ</b>	<i>ride</i>	<b>רָכַב</b>
<i>call, invite, summon; name; read; proclaim</i>	<b>קָרָא</b>	<i>chariot(s); chariot force</i> ; cf. <b>מִדְּרָכָה</b> ; <b>רָכַב</b>	<b>רָכַב</b>
<i>meet, encounter</i> (cf. <b>לִקְרָאתָ</b> as <i>qal</i> NC: <i>to meet</i> ); <i>happen, occur</i>	<b>קָרָא</b>	<i>creeping animal/reptile</i>	<b>רָמַשׁ</b>
<i>approach, come near; offer</i> (H); <b>קָרְבוֹ</b>	<b>קָרְבָה</b>		
<i>inward part</i>	<b>קָרַב</b>	<i>shout</i> (in joy, triumph, celebration)	<b>רָנַן</b>
	<b>קָרַב</b>	<i>bad, disastrous; evil, wicked</i> (adj.); cf. <b>רָעָה</b>	<b>רָעָה</b>
<i>offering, gift</i> (1 <sup>st</sup> vowel is <i>qames hatuf</i> ); cf. Mk 7.11; <b>קָרַב</b> (H)	<b>קָרְבוֹן</b>	<i>friend, companion</i>	<b>רֵעַ</b>
<i>near, close</i> (adj.); cf. <b>קָרַב</b>	<b>קָרַב</b>	<i>hunger, famine</i>	<b>רָעַב</b>
<i>horn</i> (oft. as symbol of strength)	<b>קָרְנוֹ</b>	<i>feed, graze, tend; herd</i>	<b>רָעָה</b>
<i>tear</i> (esp. clothing)	<b>קָרַע</b>	<i>shepherd</i> (Q Ptc)	<b>רָעָה</b>
<i>plank, board, beam</i> [Ex]	<b>קָרַשׁ</b>	<i>be/become bad, evil, wicked</i> (st. vb.)	<b>רָעָה</b>
<i>bow</i> (weapon); <i>rainbow</i>	<b>קָרַשׁת</b>	<i>heal</i>	<b>רָפָא</b>
		<i>be pleased with, like</i> ; cf. <b>רָצוֹן</b>	<b>רָצָה</b>
<i>see</i>	<b>רָאָה</b>	<i>pleasure, favour</i> ; cf. <b>רָצָה</b>	<b>רָצוֹן</b>
<i>head; peak, top</i> (of a hill or mountain)	<b>רָאֵשׁ</b>	<i>only, surely</i> (often begins clause)	<b>רָקַ</b>
<i>first</i> (ord.)	<b>רָאשׁוֹן</b>	<i>bad, disastrous, evil, wicked</i> (adj.)	<b>רָשָׁע</b>
<i>first; beginning</i> (n.)	<b>רָאשִׁית</b>		
<i>increase, multiply</i>	<b>רָבָה</b>	<i>be satisfied, satiated</i>	<b>שָׂבַע</b>
<i>abundance, multitude, great quantity</i>	<b>רָב</b>	<i>cultivated ground</i> (trad. “field”); contrast <b>מִדְּבָר</b>	<b>שָׂדֵה</b>
	<b>רָב</b>	<i>put, place, set</i> ( <b>שִׁית</b> )	<b>שָׂים</b>
<i>much, many</i> (adj.)	<b>רָגַל</b>	<i>succeed, prosper; understand</i> (H)	<b>שָׂכַל</b>
<i>foot, leg; [male] genitals</i>	<b>רָגַל</b>	<i>success, prosperity, well-being; prudence</i>	<b>שָׂכַל</b>
<i>spy</i> (D; cf. <b>מְרַגֵּל</b> )	<b>רָדַף</b>	<i>rejoice, be glad</i>	<b>שָׂמַח</b>
<i>chase, persecute, pursue</i>	<b>רָדַח</b>	<i>joy, rejoicing, gladness</i>	<b>שָׂמְחָה</b>
<i>breath, wind, spirit</i>	<b>רָוַם</b>	<i>left [side/hand]</i>	<b>שְׂמֹאל</b>
<i>be/become high, exalted</i>	<b>רָוַץ</b>	<i>hate</i>	<b>שָׂנָא</b>
<i>run</i>	<b>רָחַם</b>	<i>lip, language; edge, shore</i>	<b>שָׂפָה</b>
<i>womb, belly, abdomen</i>	<b>רָחַץ</b>	<i>official, leader, ruler</i>	<b>שָׂר</b>
<i>wash</i> (oneself)	<b>רָחַק</b>	<i>burn</i> (oft. specified with <b>בְּאֵשׁ</b> )	<b>שָׂרַף</b>
<i>be/become far, remote, distant</i> (st. vb.)			

<i>who, which, what</i> (with <i>dageš forte</i> in the following consonant); = <b>אָשֶׁר</b> <i>Sheol</i>	- שָׁ	<i>fellowship offering</i> (trad., <i>peace offering</i> )	שָׁלֵם
<i>ask</i> [for], <i>request</i>	שָׁאֵל	<i>be/become whole, complete</i> (st. vb.); [re]pay (D)	שָׁלֵם
<i>remain, be left over</i> (N); <i>spare, leave</i> (H)	שָׁאַל	<i>three</i>	שָׁלֹשׁ
<i>remainder, what is left</i>	שָׁאַר	<i>name; fame, reputation</i>	שָׁם
<i>rod, staff; tribe</i>	שָׁאַרְיָה	<i>there, in that place</i>	שָׁם
<i>swear</i> [an oath] (N only)	שָׁבַע	<i>be destroyed, exterminated</i> (N); <i>destroy, exterminate</i> (H)	שָׁמַד
<i>seven</i>	שָׁבַע	<i>eight</i>	שָׁמוֹנֶה
<i>break, smash</i> (Q & D)	שָׁבַע	<i>report; rumor</i>	שָׁמוּעָה
<i>cease, stop</i> [doing sthg.]; <i>rest</i>	שָׁבַר	<i>heaven(s), sky</i>	שָׁמַיִם
<i>rest, sabbath</i>	שָׁבַת	<i>be/become astounded, astonished, dumfounded; desolate</i>	שָׁמָם
<i>devastate, lay waste</i>	שָׁבַח	<i>desolation, devastation; horror</i>	שָׁמָמָה
<i>worthlessness, in vain, to no purpose</i>	שָׁבַד	<i>oil</i> (usually olive oil)	שָׁמֶן
<i>turn</i> (back), <i>return, repent</i>	שָׁוָא	<i>hear, listen, obey</i>	שָׁמַע
<i>ram's horn</i> ("trumpet")	שָׁוַב	<i>watch, guard, protect</i>	שָׁמַר
<i>bull, young bull; steer</i>	שָׁוֶפֶר	<i>sun</i>	שָׁמֶשׁ
<i>do obeisance</i> [only Dt, with metathesis and final ה־: הַשְׁתַּחֲוֶה]	שָׁוַר	<i>tooth; crag, outcropping</i>	שָׁן
<i>slaughter, kill</i>	שָׁחָה	<i>year</i> (cf. <b>רֵאשִׁי הַשָּׁנָה</b> )	שָׁנָה
<i>be ruined, corrupt</i> (N); <i>ruin, spoil</i> (D); <i>destroy</i> (H)	שָׁחַט	<i>second</i> (ord.)	שָׁנִי
<i>sing, chant</i>	שָׁחַת	<i>gate</i> (of a city)	שָׁעַר
<i>song, chant</i> (n.)	שָׁיר	<i>bristle</i> [with horror]	שָׁעַר
<i>put, place, set</i> ( שִׁים )	שָׁיר	<i>female slave/servant</i>	שָׁפָחָה
<i>lie down, sleep</i> (with), <i>have sexual relations with</i>	שָׁיַת	[to] <i>judge</i>	שָׁפַט
<i>forget</i>	שָׁכַב	[a] <i>judge</i> (Q Ptc)	שָׁפַט
<i>rise early</i> (H; often in hendiadys: "do X early")	שָׁכַח	<i>pour</i> [out]; <i>shed</i> [blood]	שָׁפַךְ
<i>shoulder; Shechem</i>	שָׁכַם	<i>to water, give a drink</i> [to] (H)	שָׁקָה
<i>peace, health, welfare</i>	שָׁכָם	<i>shekel</i> (approx. 11.4g, 0.5 oz.)	שָׁקָל
<i>stretch out, reach; let go, send</i> (away)	שָׁלוּם	<i>lie, falsehood; deception</i>	שָׁקָר
<i>table</i>	שָׁלַח	<i>serve, minister to</i> (D)	שָׁרַח
<i>throw, cast, hurl</i> (H)	שָׁלַחַן	<i>six</i>	שָׁשׁ
<i>plunder, booty, spoil</i>	שָׁלַךְ	<i>drink</i>	שָׁתָה
	שָׁלַל		



<i>insight, understanding, realization</i> (cf. בִּין)	תְּבוּנָה
<i>praise, glory</i> ; cf. הִלֵּל	תְּהִלָּה
<i>thanks</i> [giving]	תּוֹרָה
<i>area inside something else</i> (cf. בְּתוֹךְ)	תּוֹךְ
<i>abomination; something horrific</i>	תּוֹעֵבָה
<i>teaching, instruction; law</i> (trad., “law”)	תּוֹרָה
<i>under, beneath; instead of, in</i> [the] <i>place of</i>	תַּחַת
[new] <i>wine</i>	תִּירוֹשׁ
<i>regularly, continually, always</i> (adv.); noun that ends a construct chain, referring to sthg. that is repeated, continual, or regular (e.g., תְּמִיד עַל־הַ תְּמִיד <i>perpetual offering</i> )	תְּמִיד
<i>whole, blameless, entire</i>	תְּמִים
<i>be complete, have integrity</i> (st. vb.)	תָּמַם
<i>wander, be lost</i>	תָּעָה
<i>ornament, decoration</i>	תְּפָאֶרֶת
<i>prayer</i> ; cf. פָּלַל	תְּפִלָּה
<i>seize, take hold of</i> (in order to use)	תָּפַשׁ
<i>drive, thrust</i> (a weapon); <i>blow</i> (a horn)	תָּקַע
<i>tribute; [heave-] offering</i>	תְּרוּמָה
<i>nine</i>	תֵּשַׁע

### THE MOST COMMON “PROPER” NOUNS

This lists all personal, national, gentilic, and locational names that occur fifty times or more in BH, in alphabetical order. The numeral with “x” in parentheses after the name is the number of occurrences.

Abimelech (67x)	אַבְיִמֶלֶךְ	Eleazar (72x)	אֶלְעָזָר
Abner (63x)	אַבְנֵר	Amorite(sx) (86x)	אַמֹּרִי
Abram, Abraham (235x)	אַבְרָם אַבְרָהָם	Asa (58x)	אַסָּא
Absalom (107x)	אַבְשָׁלוֹם	Esther (55x)	אַסְתֵּר
Edom (112x)	אֶדוֹם	Ephraim (182x)	אֶפְרַיִם
Aaron (347x)	אַהֲרֹן	Aram (“Syria”; 155x)	אַרָּם
Ahab (93x)	אַחָאָב	Assyria (152x)	אַשּׁוּר
Job (58x)	אֵיּוֹב	Babylon (288x)	בָּבֶל
Elijah (71x)	אֵלִיָּה אֵלִיָּהוּ	Benjamin (180x)	בְּנֵימִן
Elisha (58x)	אֵלִישָׁע	Balaam (64x)	בְּלָעָם
		Bashan (60x)	בָּשָׁן

Gad (85x)	גָּד	Laban (54x)	לָבָן
Gilead (108x)	גִּלְעָד	Lebanon (71x)	לְבָנוֹן
David (1031x)	דָּוִד	Levi (353x)	לֵוִי
Dan (78x)	דָּן	Midian (67x)	מִדְיָן
Haman (54x)	הָמָן	Moab (199x)	מוֹאָב
Hezekiah (131x)	חִזְקִיָּה	Micah (3 spellings; 63x)	מִיכָה
Heth; Hittite (62x)	חֵת חֲתִי	Manasseh (150x)	מְנַשֶּׁה
Hebron (77x)	חֶבְרוֹן	Egypt (708x)	מִצְרַיִם
Josiah (51x)	יֹאשִׁיָּה	Mordecai (60x)	מֶרְדֵּכַי
Jehu (58x)	יְהוּא	Moses (763x)	מֹשֶׁה
Judah (889x)	יְהוּדָה	Nebuchadnezzar (5 spellings; 91x)	נְבוּכַדְנֶצְצַר
Jehoiada (56x)	יְהוֹיָדָע	Naphtali (50x)	נַפְתָּלִי
Jonathan (124x)	יְהוֹנָתָן	Ammon (122x)	עַמּוֹן
Joshua (247x)	יְהוֹשֻׁעַ	Amalek (51x)	עַמְלֵק
Jehoshaphat (86x)	יְהוֹשָׁפָט	Esau (96x)	עֵשָׂו
Joab (146x)	יֹאָב	Philistine (294x)	פְּלִשְׁתִּי
Joash (64x)	יֹאָשׁ	Pharaoh (273x)	פַּרְעֹה
Joseph (214x)	יוֹסֵף	Zadok (53x)	צָדוֹק
Jacob (348x)	יַעֲקֹב	Zedekiah (2 spellings; 63x)	צְדָקְיָה
Isaac (112x)	יִצְחָק	Zion (154x)	צִיּוֹן
Jeroboam (104x)	יֶרְבֹּעַם	Reuben (87x)	רְאוּבֵן
Jordan (181x)	יַרְדֵּן	Rehoboam (50x)	רְחַבְעָם
Jerusalem (667x)	יְרוּשָׁלַם	Sarai; Sarah (53x)	שָׂרָה שָׂרַי
Jericho (57x)	יְרִיחוֹ	Saul (406x)	שָׂאוּל
Jeremiah (147x)	יֵרֵמְיָה	Shechem (64x)	שֵׁכֶם
Israel (person, nation; 2513x)	יִשְׂרָאֵל	Solomon (293x)	שְׁלֹמֹה
Ishmael (56x)	יִשְׁמָעֵאל	Samuel (139x)	שָׁמוּאֵל
Cush [Ethiopia] (54x)	כּוּשׁ	Samaria (112x)	שַׁמְרוֹן
Canaan (163x)	כְּנָעַן		
Chaldea [Mesopotamia] (89x)	כַּשְׁדִּים		