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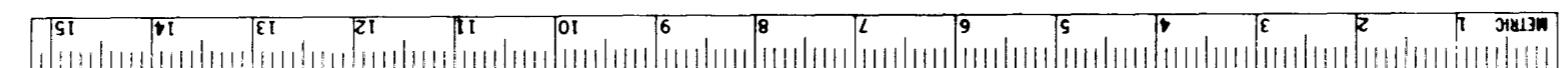
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*This grammar was written by my great-grandfather
John Taylor, and finished, as appears at the end,
when he was then 18 years old, and probably at Whitechapel
where he studied under Dr. Dixon, &c.*

Richard Taylor.

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Nibbul.

R. Taylor script.

This grammar was written by my great-grandfather, Dr John Taylor, and finished as appears at the end, A.D. 1712. He was then 18 years old, and probably at Whitehaven, where he studied under Dr Dixon, &c.

Richard Taylor. 1712.

THE HEBREW ALPHABET.

Name	Figure	Power	
Aleph.	א	a	Aleph is to be pronounced with a ^{long} ^{drawn} ^{sound} , which
Beth.	ב	b	the Greeks mark thus β.
Cimel.	ג	g	Their 5 Letters
Daleth.	ד	d	are call'd Finals,
He.	ה	h	& are thus writt
Vau.	ו	v	in the End of Words.
Zain.	ז	z	There is a
Cheth.	ח	ch	great variety
Teth.	ט	t	in Pronounce-
Iod.	י	j	ing of this
Chaph.	כ	c or ch	Letter; but
Lamed.	ל	l	let it be pro-
Mem.	מ	m	nounced as gn
Nun.	נ	n	at the Beginning;
Samech.	ס	s	as ng; at the
Gimel.	ג	gn or ng.	End of Words.
Pe.	פ	p	
Tzade.	צ	tz	
Koph.	ק	k	
Resh.	ר	r	
Shin.	ש	sh	
Sin.	שׁ	s	
Phau.	פּ	or th.	

The Letters of the Alphabet, with reference to the Organs of Pronunciation are thus divided, viz.

into

into Guttural y נָהָרָה Lingual z דְּכַתֵּן Palatine צְבִתֵּן Dental שְׁסִתֵּן Labial בְּוֹבֶן	<small>re called they</small> <small>the principal organs</small> <small>from</small> <small>the</small> <small>the</small>	Throat. with the Tongue. with the Palate. with the Teeth. with the Lips.
---	---	--

The Hebrew Numbers are signified by their Letters thus.

10. 9. 8. 7. 6. 5. 4. 3. 2. 1.
לְ קָרְבָּן וְ הַנְּזֶבֶת
go. go. 70. 60. 50. 40. 30. 20. 10.
יְ נִגְמָנָה
900. 1000. 700. 600. 500. 400. 300. 200. 100.
דְּבָרָה
4,000. 3,000. 2,000. 1,000.
לְאֵשׁ אֲשֶׁר בְּאֵשׁ
or or or or
דְּאֵשׁ אֲשֶׁר בְּאֵשׁ
13. 32. 21. &c. 14. 13. 12. 11. 10.
כְּאַלְבָּנָה
that in reckoning from 10 to 20 years are thus repeated, אֵשׁ בְּאֵשׁ instead of הַנְּזֶבֶת the Letters כְּנָעַן used, that the Name of GOD may not be taken in vain.

CHAP. II. *Vowels proper.*

Name.	Figure.	Sound.	
Kametz	א	a	
Tzere	ַ	ee	
Chirek <small>long</small>	ָ	i	
Cholem	ֹ	o	
Shurek	ׁ	u	

These Vowels are all of them long.

Name	Figure	Pronun. ^r	
Pathack.	א	a	
Szgol	כ	e	
Chirek short	כ	i	
Kametz-Catuph.	ג or ג	eu	
Kibbutz	ג	u	

Vowels improper:

Sheva	ַ	e	
Chateph-}	ָ	a	
Pathack-}	ָ		
Chateph-}	ָ	e	
Szgol }	ָ		
Cateph-}	ָ		
Kametz}	ְ	o	

Note, that ַ is only made vice or above — to shew how the Vowels are placed about the Consonants.

The greatest Difficulty in the Vowels is to know when (T) Kametz w^{ch} most commonly is y^c long (a) must be read as (T:) Kametz-Catuph y^c short (e). There are 4 Rules to remove this Difficulty.

(1) must be pronounced as T: y^c short
 (2)

FIRST when it comes without a Metheg
 (1) before Sheva (:) and without any Accents before a Dagesh (see dagesh below) as
 תְּמִימָה Meamim, רְנִינָה Rennin,

SEC. when it comes before (T:) Chateph-Kametz under a Cultural; as תְּמִימָה Meamim. Some think y^c Rule holds whether Chateph-Kametz be under a Cultural or no; as,
 תְּמִימָה Meamim.

THR.

THIRD. when it goes before y^e Line Macroph w^{ch} goes directly from one Hebrew Word to another; as־בְּזַבֵּד. The two Letters נ & ת are only excepted, when they come before Macrosh as־בְּנָתִים. Buxtorf lays down this Rule thus; **גַּמְצֵץ** must be pronounced **גַּמְצֵץ** (Gatoph), when it is y^e last Vowel of a Word w^{ch} ends with a moveable Consonant & wants a Tonick Accent; as **עֲפֹתָה** Laiacon, and before y^e Line Macroph. (-)

FOURTH. when it is in y^e End of a Word y^t begins with a Converive, i.e. when it has Shewa or Patack under it most commonly; as **עֲפֹתָה** Laiacon.

CHAPTER III. Rules for Reading.

Hebraw is read from y^e Right towards y^e left Hand, & y^e Consonants must be taken before y^e Vowels that are plac'd under them; as, **רְבָּעָה** Zahar. Buxtorf A Consonant always begins y^e Syllable.

There are two Exceptions w^{ch} this Rule admits of in y^e Letters **נ** & **י**.

When these two Letters are met with in

in ye End of Words, & this Short Vowel -
Rathack (-) under 'em, in Readings. ye
Rathack must be pronounced before 'em;
as, תְּרָאַח Ruach not Rucha. יְשֻׁעָנָה Shuan
not Shucna.

This Letter ו pointed to ye Right
must be pronounced w / but pointed -
towards ye left Hand is only to be read
as a single, s .

This Point (•) upon ו denotes ye
Vowel חֹוֶם too; as, נְגַב Sonce
נְשִׁׁבָּה Neshibah. When ו alone has no
other Vowel put a Point upon ye right
Hand of ו.

These four Letters וְׁׁׁׁׁ are
called Sheer y^e Meimcry may retain
them better, are not pronounced when no
Vowels belong to 'em, & thence they are
denominated Quiescents; as, בְּנֵי Beth
not Brith.

The Exception is וְׁׁׁׁׁ at ye End
of a Word following ר. - י. וְׁׁׁׁׁ is pro-
nounced as a Diphthong; as, וְׁׁׁׁׁ דָהָא
וְׁׁׁׁׁ לְׁׁׁׁׁ גָּאָה. As to וְׁׁׁׁׁ וְׁׁׁׁׁ tis pro-
nounced at ye End of a Word, tho' no Vow-
el belongs to it; as, וְׁׁׁׁׁ דְּׁׁׁׁ וְׁׁׁׁׁ וְׁׁׁׁׁ.

The Jews indeed acknowledge no
Diphthong in these Cases; וְׁׁׁׁׁ renders
ye Rule a little dubious.

CHAP. IV.

OF Shewa.

Sheva is y^e short Improper Vowel
is sometimes pronounced in Reading; &
sometimes it is not.

I. When it immediately follows a short
Vowel it is not pronounced; as **אַשְׁר** Asher
unless it be under a Letter doubled by
Yod; as **אֲשָׁר** Asher not Asher; tho'
Sheva then follow y^e short Vowel Artchak.

II. Sheva is not pronounced in y^e End
of a Word, tho' there be two or y^m toghath;
as **קָמֵת** Komet not Kampte or Kamet.

III. When two Shevas are met with in
y^e middle of a word, y^e first is mute; y^e
second is to be pronounced; as **נִפְחָדָה**
Niphkadu not Niphkadu.

IV. Sheva under y^e Cetturals -
must not be read: tho' the Reason of this
Rule is contained in y^e first, & will therefore
be of little use after some exercise of Read-
ing.

CHAP. V.

OF Dagesh & Mapnick.

Dagesh is a Point inscribd in y^e mid-
dle of a Letter, & is twofold Single & Double.

I. The Single Dagesh removes (h) y^e Note
of Aspiration from these six Letters בְּנִי
רְכָב and gives them a more smooth
& gentle sound. The Letters that admitt of
a single Dagesh are called Begadkephath.

Single Dagesh inscribd in the middle
of those Letters removes their Aspiratio-
(1) in y^e Beginning of a Syllable. (2) Im-
mediately after a Quiescent Shewa; as,

רְכָב * Reader not Piked there.

II Double Dagesh is a Point in the
middle of a Letter as above, w^{ch} doubles
that Letter in pronunciation; as. **תְּבָרֵךְ**
Picked not Piked.

The Gutturals are capable of no Da-
gesh, & Buxtorf adds that תְּבָרֵךְ
is under y^e same Incapacity.

Mapprick is a Point in the middle
of (תְּ) or the Angle of (תְּ) : the Vie
of w^{ch} lies in this, that these Letters
are to have their genuine Sound in Read-
ing. תְּ with Mapprick in it, & a Da-
thack under it, must be read as תְּאֵי
(V. Chap. 3^d) that is after its Vowel; as.

תְּאֵי שָׁהַ Isha not Isha.

תְּ with a Mapprick must be read
as **תְּחִתִּיאָה** Tachti-jah.

תְּבָרֵךְ *

CHAP. VI.
Of Declensions.

There are only two Declensions in y^e Hebrew. The first Declension is of Nouns Masculine that form y^e Plural in □? or ? e; as קָלְבִּים Kib. Plural. מֶלֶךְ בִּנְיָםִים Melach. Reges; or, מֶלֶךְ בִּנְיָםִים Malch. etc.

There come Nouns wh^{ch} in y^e Plural Number end in □? in after y^e manner of y^e Chaldees; as יְמִינִים Yamin. etc.

These Nouns wh^{ch} in y^e Plural end in ? e are said to be of y^e contracted Form.

When Cholem is y^e Vowel of y^e last Syllable but one, & is followed by a Segol or Pathack in y^e singular Number, it changeth into Shewa in y^e Plural; as, קָרְבַּן Komeitz. Plurall. קָרְבָּנִים Karbanim.

When this Cholem belongs to a guttural it is changed thus קָרְבָּן Chel. Tabernaculum קָרְבָּנִים Tabernacula. Then y^e Cholem is changed into Kas-teph-Chametz. Pathack and Chirk are contracted into Tere when there is no Dagesh in y^e way; as רָזִים Razith. Oliva. Plural. רָזִים Rethim.

These vary from y^e Rule שֵׁשִׁים Shishim.

חַיִל Chayil
sejashim **בֵּית** Bayit - **חַיִל** Chayil
a Army **בֵּית** Bayit - **חַיִל** Chayil
jith, an House Plural. **בָּנִים** Banim.

AS to ye Changes that are usual
most in ye Vowels of ye last Syllable,
when Words are carried into ye Plu:
ral Number, the following Observa:
tions may be of Service.

I. Kamez is sometimes changid in
to Pathack, & dagesh; as. אֲוֹפֶן Ephon
a Wheel, אֲוֹפְנִים Ephanim.

II. Pathack commonly takes a da:
gesh; as, חַרְבָּה Hadas a Myrtle tree. Plu.
חַרְבִּים Hadassim. Tho' חַרְבָּה Eph
a Baton, makes **כַּפְרִים** in ye Plural.

III. Tere is usually changid into a
Chere; as צַדְקָה Tzedek an Blind. Plural.
צַדְקִים. Some Nouns change Tere
into Chereck with a dagesh; as, מַגְנִין Magen a Shield **מַגְנִינִים** Maginnim.
Others preserve the Tere, if a Kamek
goe before it; as. זָקֵן Zaken an Old:
man **זָקִינִים**. Some Monosyllables re:
tain ye Tere when carried into the
Plural Number; as גֵּר Ger a Stran:
ger. Plur. **גִּרִּים**. בֵּן Ben a Son is
Excepted, which in the Plural Num:
ber makes **בָּנִים** Banim Sons.

IV.

IV. Cheth is sometimes contracted into ^(בְּ) Kibbutz and Dagesh; as, **כִּרְבָּן** Red. Plur: **כִּרְבָּנִים** Adumim.

V. The Termination **ן** is cut off, and the Vowel that goes immediately before remains; as, **תַּפְתִּח** Taphish Fair. Plur: **תַּפְתִּיחִים** Taphim.

VI. The Termination **וּ** is commonly cast off, and some that end so change the Chirek into Kametz.

The Second Declension is of Nouns Feminine, w^{ch} in y^e Singular Number most frequently end in **ת** or **תְּ** and form the Plural in **תִּ** oth; as, **צִדְקָה** Tzedeketh or **צִדְקָתָה** Tzedakah Justice. Plur: **צִדְקָותִים** Tzedakoth.

Gholam is chang'd under this Declension as was shewn under y^e First.

The Terminations **ת** and **תְּ** are cast off.

Words of two Syllables ending in **ת** having two Kametz going before retain the first Kametz in the Plural Number; as, **צָרָה** Zarah. Plur: **צָרוֹת**.

Many Words of one Syllable are de-

declin'd by Dagash with a shirk going before; as, **אֶם** Em a Mother Plu.
נָמֹתָה Amnoth

Some Nouns of both Declensions have a Dual Number yt ends in **וּ**. Qsim; as, **רְאֵד** the hand **רְאִים**. Sadqim both Hands. And some Nouns have only ye Dual Number; as, **מַיִם** Majim Waters. **שָׁמַיִם** Shmajim the Heavens.

וּ in ye End of a Word is chang'd into **וְ** in the Dual Num. as, **שְׁפָה** Shapha Lip. Dual. **שְׁפָה:** Lips.

Masculines doe sometime form the Plural in **וְ** like Feminines; as, **אֲבָרֹת** ab a Father Plural.

On the other hand, some Feminines are declin'd like Masculines; as, **אֱלֹהָה** an Oak. **אֱלֹהִים** Oaks

Some, laftly, have both the Terminations in ye Plural Number; as, **חִכְלָה** a Palace **חִיכְלִים** Heschelim or **חִיכְלָות** Heschaloth Palaces.

CHAP. VII.

Of Pronouns & the Affixes derived from them.

The Pronouns or Personal declinable Nouns are three, according to the Number of Persons in the Singular & Plural Number.

Singular.

Ego.	Ani.	אָנִי
Tu Masc.	Anochi.	אָנוֹכִי
Tu Fem.	Attah	אָתָה
Ille.	Att.	אָתָּה
Illa.	Hu.	הָוֶה
	Hi.	הָיָה

Plural.

Nos.	Anachnu.	אָנָחָנוּ
Vos Masc.	Nachnu.	נָחָנוּ
Vos Fem.	Attem.	אֲתָּהֶם
Illi.	Atteim.	אֲתָּהֶם
Illa.	Hem.	הָמְנָה
	Heni.	הָמְנָה

From these Pronouns Affixes or Suffixes descend; and when they are added to the End of Words, either of Verbs or Nouns, whether Masculine or Feminine, they borrow their Signification from Pronouns. The following Table will shew this Matter at one View.

from

Ego	אָנִי Ani.	אָנִי Ari, אָנוֹ Enni. & in y Plu. אָנוּ ai; me, my mine; as, דְּבָרִי my Word. Plur. דְּבָרִים
nos	אָנוּ Anaeliu	אָנוּ Ennu; us, our, ours; as, דְּבָרֶנוּ Debarennu, Our Word.
Thine	אַתָּה Attah.	אַתָּה & תְּ Cha; thee, thine, thy Msc. as, דְּבָרְךָ Deborchah, thy Word.
Ju fem.	אֲתָּה att.	אֲתָּה Ech & כִּי Chi. Plural. אֲתָּה- Aitch; thee, thy, thine, fem. as, דְּבָרֶךָ Debarech thy Word. Plur. דְּבָרִים
vos mof	אַתָּם Attem	אַתָּם Chem; you, your, yours masc. as, דְּבָרֶכָם Deborech- your Words.
vos fem	אַתְּ Atten.	אַתְּ Chen; you, your, yours, fem. as, דְּבָרֶךָ your Word.
olle, from	הָ Hu.	הָ Vau Shurek i Chetem הָ Hu. דְּבָרוֹ Ennu; him, his; as, דְּבָרוֹ Debavo, his Word.
Illa.	הִ	הִ ba. הִ ah. הִ Ennah- her, hers; as דְּבָרֶה Deboreah her Word.
Illi	הֵ Hem.	הֵ mo. הֵ , הֵ am, & הֵ . Em; them, their, theirs, masc. as, דְּבָרֶם Deboram their Word.
ille.	הֵ Hen.	הֵ an הֵ Hen; them, their, theirs, fem. as, דְּבָרֶן Debaran their Word.

These

These Affixes are joind to Verbs after the same manner as קָרַב Pekadni he visited, & to Nouns Feminine; as, לְמִשְׁרָתָה my Law.

Take Notice that these Affixes
לְ Stem, מִן Gen, הַ Ha; וְ Ein,
לְ Chai, בְּ Chan, נִכְּנָה when they are in
the Plural Number, have (י God before
them, thus בְּרִית as בְּרִית their
Words.

CHAP. IX. of ye Conjugations.

The Hebrew has four Conjugations, which ^{take} their Rise from the four ways of declining or varying Verbs according to Tenses & Persons.

Three of ye Conjugations are of a double Form; the Active of each having a corresponding Passive Voice. The fourth is Uniform.

The first Conjugation is called KAL in the Active Voice; and the third Person singular of the Præter-tense in this Conjugation is the Root

Root, from w^{ch} all others Conjugations, Tenses, Persons, &c. are derived.

This third Person of the Prater-tense, being of so great Importance, It may be of use to remark, for the Present, that it consists of three Letters w^{ch} are called RADICALS, and under y^e first there is a (+) ^{Reverberate} Patah; under y^e second Radical a (-) Pathach, or (..) Zere.

The Conjugations begin with the Prater-tense (having no Present-tense) which Defect is supplied by y^e Participle *Bessoni*.

The PRÄTER TENSE of ~ The Conjugation **HAT**, in the Active Voice whose Passive is call'd **HTTIGULAR**. **NIPHAL**.

Visited.	Pakad	תְּבַקֵּד
She visited.	Pakadah	תְּבַקָּדָה
Thou visitedst. mas.	Pakadha	תְּבַקָּדָה
Thou visitedst. fém.	Pakadt	תְּבַקָּדֶת
Visited. Com. sing.	Pakadi	תְּבַקָּדִי
Plural.		
They visited.	Pakadu	תְּבַקָּדָו
We visited ill.	Pekadim	תְּבַקָּדִים
We visited F.	Pekadita	תְּבַקָּדִתָּה
We visited.	Pakadim	תְּבַקָּדִים

The

The FUTURE TENSE

Singl.

He shall visit.	Tiphkod.	מִקְרָד
She shall visit.	Tiphkod.	מִקְרָדָה
Thou shalt visit m.	Tiphkod.	מִקְרָדֶךָ
Thou shalt visit f.	Tiphkod.	מִקְרָדֶךָה
I shall visit	Tiphkod.	מִקְרָדֵךְ
Plural.		

They sh. vi. m.	Tiphkedu.	מִקְרָדָו
They sh. vi. f.	Tiphkedu <small>mah</small> .	מִקְרָדָהָו
ye sh. visit m.	Tiphkedu.	מִקְרָדָו
ye sh. visit f.	Tiphkedu <small>yah.</small>	מִקְרָדָהָו
We sh. visit.	Miphkod.	מִקְרָדָו

The IMPERATIVE TENSE.

Sing. Visit thou m.	Pekod.	מִקְרָד
Visit thou f.	Pekdi.	מִקְרָדָה

Plural.

Visit ye m.	Pekdu.	מִקְרָדָו
Visit ye f.	Pekdah.	מִקְרָדָהָו

The INFINITIVE TENSE.

To visit	{ Pekod, or Pekod.	מִקְרָד
		מִקְרָד

Participle of PR. T. BEONI.	sent.	
Visiting m.	Pekod.	מִקְרָד

VISIT

Viditing. { Pokedah.
Pokedeth.

Plural.

Visiting Mr. Pockdim.

Visiting & Poking

The PARTICIPLE of PR^{ter}. T. PAHVI.

Singular.

Visited Mr. Pakud

Visited F. Pakideth
or Pakideth.

Pflanz.

Visited Mr. Peckham

Visited F. Pekindoff.

Observations on KAL.

Ferr-

Derivative of it in all ye Persons of ye
Prater Tense.

As to ye Future Tense of Kal. these
4 Letters are chiefly to be regarded
viz. יְמִינָה w^{ch} for ye sake of memory
are called Ethan. These Letters being
prefix'd to ye Radicals do form ye Per-
sons of ye Future Tense. י denotes ye
1st Per. Sing. com. G. יְיֵצֵא in each —
Num. & Gen. as also ye 3^d Per. fām. in
both ye Sin. & Plu. N. י stands before
ye 3^d Per. Mas. in both S. & PC N. י
goes before ye 1st Per. Plu.

If ye Formation of these Tenses were
well fix'd in ye Memory, ye Difficulty of
all ye Conjugations woud be almost con-
quered; in regard ye Prater & Future
Tenses of ye other Conjugations are —
form'd after ye same manner.

The Infinitive Tense frequently
takes one of these Letters before it.
viz. בְּמִלְבָד w^{ch} are called Bachlam
to express ye same Ideas w^{ch} Latines
do by Gerunds; as: בְּפַקְדָּה Biphkod
in visiting;

The

The Participles Benoni & Pahul
often cited for their Tenses.

NIPHAL. Prater Tense.

- Sing: He was visited Niphkād. נִפְקָד
She w. visi. Niphkādah. נִפְקָדָה
Thou w. v. m. Nipkādā. נִפְקָדָא
Thou w. v. f. Nipkādāt. נִפְקָדָת
I w. v. Nipkādāti. נִפְקָדָתִי

Plur:

- They were visited Nipkādu. נִפְקָדָו
Ye w. v. m. Nipkādām. נִפְקָדָמ
Ye w. v. f. Nipkādāt. נִפְקָדָת
We w. v. Nipkādānu. נִפְקָדָנו

Future Tense.

- Sing:
He shall be visited Tippāked. יִפְקָד
She sh. be v. Tippāked. טִפְקָד
Thou sh. be v. m. Tippāked. טִפְקָד
Thou sh. be v. f. Tippākēdi. טִפְקָדִי
I sh. be v. Tippāked. אַטְפָּקָד

Plural.

- They sh. be v. m. Tippākēdu. טִפְקָדָו
They sh. be v. f. Tippākēdāt. טִפְקָדָת

Ye shall be visited m. Tippakidu. תִּפְקִידַת
Ye sh. be v. f. Tippakidnah. תִּפְקִידָנָה
We sh. be v. Nippakid. נִפְקִידָת

Imperative Tense.

Singular Number.

Be thou visited. m. Hippakid. הִפְקִידַת
Be th. v. f. Hippakidi. הִפְקִידָת

Plural.

Be ye v. m. Hippakide. הִפְקִידָת
Be ye v. f. Hippakidenah. הִפְקִידָנָה

Infinitive Tense.

To be visited. Hippakid. הִפְקִידַת

The Participle BENONI.

Sing.

Visiting. m. Niphkad. נִפְקָדַת
Visiting. f. { Niphkadah נִפְקָדָה
 Niphkadih. נִפְקָדִית

Plur.

Visiting. m. Niphkadem. נִפְקָדֵם

Visiting. f. Niphkadeh. נִפְקָדֵת

Observations on NIPHAL.

In this Conjugation it must be remard that 2 Nun the Characteristic of Niphchal is cast off in the Future, Imperative & Infinitive Tenses; but

The Double Tagesh in the first Radical makes some Compensation; as; *Sipaked* תְּפַקֵּד The Rule is this,
Rule. The Formative of y^cTense expresses the Characteristick of y^c Conjugation.

The Letters בְּלֹבֶל are prefix'd to the Infinitive Tense, as in Kal.

The Passive Form wants Puhaly Participle of y^c Preter Tense.

CHAP. X.

The second Conjugation in y^c Active called PIHEL.

The Characteristick of this Conjugation is y^c Double Tagesh in the Second Radical Letter wch^t augments the Signification of y^c Verb: as; תְּפִיקֵד He visited with Diligence.

Prater Tense.

Singular:

He visited diligently Picked. תְּפִיקֵד

She visited dil. Pickedah. תְּפִיקָה

Thou visitedst dil. Pickedas. תְּפִיקָאשׁ

תְּפִיקָתָךְ

תְּפִיקָהָנָה

תְּפִיקָאשׁ

תְּפִיקָתָךְ

Thou visit. dil. f. Pikkad.

I visited dil. Pikkadi.

Plural.

They visited dil. Pikkadi.

Ye v. dil. m. Pikkadi.

We v. dil. f. Pikkadi.

We v. dil. Pikkadi.

Future Tense.

Sing.

He shall visit dil. Tepakked.

She sh. v. dil. Tepakked.

Thou shalt v. dil. m. Tepakked.

Thou sh. v. dil. f. Tepakked.

I shall v. dil. Tepakked.

Plural

They sh. visit dil. m. Tepakkedu.

Th. sh. v. d. f. Tepakkeda.

Ye sh. v. d. m. Tepakkedu.

Ye sh. v. d. f. Tepakkeda.

We sh. v. d. Tepakked.

Imperative Tense.

Sing.

Visit thou dil. Mas. Pakked.

Ye th. d. f. Pakkedi.

Plur.

וְלִקְרָבֵךְ

Vist. v. d. m. Pakkedah.

v. ye d. f. Pakkedenah.

Infinitive Tense

To visit d. Pakked.

Participle BE NONI.

Sing: visiting d. m. Mepakkedah.

Visit. d. f. { Me pakkedah
or Me pakkedesh

Plural. v. d. m. Mepakkedi.

v. d. f. Mepakkedoth.

Remarks upon PIEL.

In y^e Prater Tense of this Conjugation there is a (ו) Chirek short under y^e 1st Radical, & a Pathach (-) in y^e other Tenses.

The Double Dagesh in y^e 2nd.

Radical is sometimes wanting, & supply'd by (כ) Tere; as בְּרַכָּה Berach. he bleBed. sometimes Dagesh is changed into (ח) Cholem, & this is frequently found in Verbs whose Radical is (ח) Vau: as קְנֻמֵּץ from קְנַז. tho' 'tis also met with in

Verbo

Verbs w^{ch} have no such Radical : as ^{אָתָה}
^{אָתָה}. ^{אָתָה} ^{אָתָה} Pukkadah ^{אָתָה}. In
Katta. This Form is called **POKKAH**.

Some Verbs consisting of four Letters
are of this Conjugation : as ; ^{בָּשַׂר} ^{בָּשַׂר} ^{בָּשַׂר} ^{בָּשַׂר} Bas-
-shar. he Furbished or smooth'd.

CHAP. XI.

Passive of y^e second Conjugation called PVHALI.

The Principal Mark by w^{ch} y^e se-
cond Conjugation in y^e Passive Voice
is known is y^e short Vowel (.) Kibbutz
under y^e first Radical : as ; ^{בָּשָׁר} Puk-
kad.

Prater Tense.

Sing:

He was visited diligently Pukkad. ^{בָּשָׁר}

She was vis. dil. Pukkedah. ^{בָּשָׁר}

Thou wast vis. d. M. Pukkada. ^{בָּשָׁר}

Thou wast. vis. d.f. Pukkada. ^{בָּשָׁר}

I was vis. d. Pukkadi. ^{בָּשָׁר}

Plural.

בָּשָׁר

They

They were vis. d. ~~and~~ Pukkedu. פָּקְדָה
 You. vis. d. m. Pukkadem. פָּקְדָם
 You were vis. d. f. Pukkadtah. פָּקְדָתָה
 We were vis. d. Pukkadnu. פָּקְדָנָה
 Future Tense.
 Sing.

We shall be visited d. Ispukkad. יְפָקַד
 We sh. be v. d. Ispukkad. יְפָקַד
 Thou shalt be v. dil. m. Ispukkad יְפָקַד
 Thou sh. be v. d. f. Ispukkad. יְפָקַד
 I shall be, vis. d. Ispukkad. יְפָקַד
 Plural.

They sh. be vis. d. m. Ispukkedu. יְפָקַד
 They sh. be vis. d. f. Ispukkad. יְפָקַד
 We sh. be vis. d. m. Ispukkedu. יְפָקַד
 Ye sh. be vis. d. f. Ispukkad. יְפָקַד
 We sh. be vis. d. Ispukkad. יְפָקַד

Infinitive Tense.

To be visited d. Pukkad. פָּקַד

Participle BEING.

Sing. Visiting dil. m. Pukkad. פָּקַד
 Visiting dil. f. Pukkadah פָּקַדָּה
 Plural. Visiting d. m Pukkadeh פָּקַדָּה
 Visiting d. f. Pukkadath. פָּקַדָּתָה
 Parti-

Participle PAHVIL.

Sing.

Visited dil. m. *Mepukkadi* מְפֻקָּדִי
Visit. d. f. *Mepukkadati* מְפֻקָּדָתִי
or *Mepukkadekk* מְפֻקָּדֶךְ vse

Plur.

Visited dil. m. *Mepukkadi* מְפֻקָּדִי
Visited dil. f. *Mepukkadati* מְפֻקָּדָתִי

Remarks.

Sometimes in the Prater Tense y^c double Dagesh is not found. The Imperative Tense is wanting; & y^c Participle Benoni rarely us'd.

CHAP. XII.

The third Conjugation in the Active Voice called HIPEHIL.

The Characteristick of wch is, the Radicals, & ^{the} between them two last prefix'd to y^c Radicals: as הַפְּקִיד hemakid to visit.

Prater Tense.

Sing.

He made to visit Hiphkid תַּפְּקִיד

מִשְׁתַּחֲזָה
 He made to sit. *Hipshkada.* **מִשְׁתַּחֲזֵה**
 Thou madest to v.m. *Hipshkada.* **מִשְׁתַּחֲזֵה**
 Thou mad. to v. f. *Hipshkadt.* **מִשְׁתַּחֲזֵה**
 I made to sit. *Hipshkadt.* **מִשְׁתַּחֲזֵה**
מִשְׁתַּחֲזָה
 Plural.

מִשְׁתַּחֲזָה
 They made sit. *Hipshkdu.* **מִשְׁתַּחֲזָה**
 Ye made to v. m. *Hipshkdtm.* **מִשְׁתַּחֲזָה**
 Ye ma. to v.f. *Hipshkadtss.* **מִשְׁתַּחֲזָה**
 We made to v. *Hipshkadnu.* **מִשְׁתַּחֲזָה**

The Future Tense.

Sing.

מִפְקִיד
 He shall make to vi. *Taphkid.* **מִפְקִיד**
מִפְקִיד
 She sh. ma. to vi. *Taphkid.* **מִפְקִיד**
מִפְקִיד
 Thou shalt make to v. *Taphkid.* **מִפְקִיד**
מִפְקִיד
 I thou shalt ma. to v. f. *Taphkid.* **מִפְקִיד**
מִפְקִיד
 I sh. ma. to vis. *Taphkid.* **מִפְקִיד**
מִפְקִיד
 Plural.

מִפְקִיד
 They sh. ma. to v. *Taphkidu.* **מִפְקִיד**
מִפְקִיד
 They sh. ma. to v.f. *Taphkide.* **מִפְקִיד**
מִפְקִיד
 Ye sh. ma. to v. m. *Taphkidu.* **מִפְקִיד**
מִפְקִיד
 Ye sh. ma. to vi. f. *Taphkidenah.* **מִפְקִיד**
מִפְקִיד
 We sh. make to v. *Taphkid.* **מִפְקִיד**

Imperative Tense.

Sing. Make thou to v. *Hapshad.* **מִפְקֵד**
מִפְקֵד
 Make.

Make thou to vi. f. Haphkicij. **הַפְקִידֵי**

Plur.

Ma. ye to vil. m. Haphkideu. **הַפְקִידָה**

Ma. ye to vil. f. Haphkedenah. **הַפְקִידָנָה**

Infinitive Tense.

הַפְקִיד Haphkide. To make to vil. **הַפְקִיד** in Haphkide. **מִלְאָה**

Participle BENONI.

Sing.

Making to vil. m. Maphkide. **מַפְקִיד**

Making to v. f. **מַפְקִידָה**. Maphkideh. **מַפְקִידָתָה**.

Plural.

Mak. to vil. m. Maphkide. **מַפְקִידִים**

Mak. to v. f. Maphkideh. **מַפְקִידּוֹת**.

REMARKS.

In the Prater Tense **נ** has sometimes (∴) under it, when y^e first Radical is a Guttural. In the Future Tense **נ** is cast off. Reason as in Fu.Ten. Niph. & thus 'tis also in y^e Participle BENONI.

The Imperative is frequently found with **נ** Paragogick, & then the last Vowel but one is a long Chirek: as, Haphkideh

חִדּוֹת חִידּוֹת.

Verbs in this Conjugation are often
written defectively without the last
Radicals.

CHAP. XIII. *Third*
The Passive of the ~~Second~~ Conjugation
called HOPHAL.

Hophal is distinguished from Hiphil
by (τ:) Kametz Katalash put under
y^c Characteristic. □.

Prater Tense.

Sing.

He was made to visit. Hophkad. חִפְקָד

She was ma. to vis. Hophkedah. חִפְקָדָה

Thou wast made to v. Hophkada. חִפְקָדָךְ

Thou w. ma. to v. f. Hophkad. חִפְקָדָךְ

I was made to vit. Hophkadhi. חִפְקָדָה

Plural.

They were made to v. Hophkedu. חִפְקָדָה

Ye were made to v. in. Hophkad. חִפְקָדָה

Ye were made to v. f. Hophkad. חִפְקָדָה

We were ma. to vis. Hophkadnu. חִפְקָדָה

Future Tense.

Sing.

Sir

He sh^l be made to vis. Sopkod.

ב' קד

She sh. be mad. to visit. (spelled).

אברהם

'Thou shalt be made to v. Tynkhead

729

Thou sh. be ma. to v. f. Spokan

ה'ג

I shall be made vis. *Opéra*.

卷之三

pler:

They shall be made to visit me. **בְּשִׁפְעָדָה** **תְּבִנָה**

הנְּפָקֵדָן They sh. be ma. to vis. f. Tephadot

וְשָׁבֵת מִתְּבוּאַת מִזְרָחָה בְּנֵי קֶדֶם

בְּקָר We sh. be mad to visit Mojschka.

Infinitive Tense.

To be made to visit Hoshkād. הושקד

Participle PAHVE.

sing.

Made to be vis. m. Mysore. תְּפִירָה

מִקְדָּשׁ **מִקְדָּשׁ** **מִקְדָּשׁ**
 Made to be vis. f. { Myskederth. or Myskadah. ^{ve}

Flur.

מִשְׁפָּט קָדִיב Made to be v. m. Muyohikadō.

Made to be vif. E. myphkadoth. סְבִּירָה

When a Root begins with a Guttural
it has Tatsayeh Kametz under it in y'

Dr. Shova.

Sometimes Kibutz(ר) is put under y^e Charact^{er}isticke ת. instead of (ת:) Kamit Katuph.

CHAP. XIV.

The fourth Conjugation called

HITHPAHEL.

The Characteristick of y^e fourth Conjugation is חִתָּה prefix'd to y^e Radicals, and most frequently the Signification is reciprocall; as חִתַּפְקֵד he visited himself. Sometimes y^e Signification denotes Distimulation; as חִתַּחֲזֵה he made himself sick. Sometimes it intimates the Frequency of Action: as; חִתַּהֲלֵךְ he went often.

Prater Tense.

Sing: He visited himself. Hithpakkad
She vis. hers. Hithpakkedah. חִתַּפְקֵדָה
Thou visit. thy s. m. Hithpakkadah. חִתַּפְקֵדְךָ
Thou vi. thy s. f. Hithpakkadt. חִתַּפְקֵדְךָתְּ
Called my s. Hithpakkadti. חִתַּפְקֵדְתִּי
Plur. They vis. y^ms. Hithpakkedu חִתַּפְקֵדְתִּים

ge

Ye vis. y^r sel. m. *Hithpakkad* חַחְפָּקָדְתָּ בְּנֵי יִשְׂרָאֵל
ye vis. y^r sel. f. *Hithpakkadon*. חַחְפָּקָדָתָּן
We v. oursel. *Hithpakkadnu*. חַחְפָּקָדָנוּ

Future Tense.

Sing.

He sh. vis. himsel' *Tithpakked*. תַּחְפֹּקֶד
She sh. vis. hersel' *Tithpakked*. תַּחְפֹּקֶד
Thou sh. vis. thy s. m. *Tithpakked*. תַּחְפֹּקֶד
Thou sh. v. thy s. f. *Tithpakked*. תַּחְפֹּקֶד
I sh. vis. my s. *Ethpakked*. תַּחְפֹּקֶד

Plus.

They sh. vis. y^ms. m. *Tithpakkedu* תַּחְפֹּקֶדוּ
They sh. vis. y^ms. f. *Tithpakked* תַּחְפֹּקֶד
Ye sh. vis. y^r sel. m. *Tithpakkedu*. תַּחְפֹּקֶדוּ
Ye sh. v. y^r sel. f. *Tithpakked* תַּחְפֹּקֶד
We sh. v. ours. *Nithpakked*. נַחְפֹּקֶד

Imperative Tense.

Sing. Vt. thou thy sel'm. *Hithpakked* חַחְפָּקֶד
Vis. thou thy s. f. *Hithpakkedi* חַחְפָּקֶדי
Plus. Vis. ye y^r selves *Hithpakkedu* תַּחְפֹּקֶדוּ
Vis. ye y^r sel. f. *Hithpakked* תַּחְפֹּקֶד

Infinitive Tense.

To visit him. Mithpahked.

Participle BENONI.

Sing. Visiting him. Mithpahked.

Pl. hers. { mithpahkedah
or mithpahkedeth.

Plur. Visiting y^m selves m.

y^m s. f.

תְּבִיקָה

מְחַפֵּקָר

מְחַפֵּקָרָה

מְחַפֵּקָנָה

מְחַפֵּקָרִים

מְחַבְּקָרָה

Observations.

When בְּ מַבְּקָרָה are the first Radicals. תְּ
is placed after by Metathesis: as: תְּבִיקָה
he prais'd himself.

When תְּ follows. תְּ tis chang'd into
בְּ and after בְּ into מַ and sometimes
into תְּ contracted by Dagesh: as: מְטַבְּרָה
They purified themselves. not: מְתַבְּרָה.

Thus according to these four Conjugations
are all Regular Verbs declined. i.e. Such
as every where keep three Radical Letters.

Anomalous Verbs are such as sometimes
lose one, & sometimes two of their Radicals;
& this most in the Imperative, Future &
Infinitive Tenses.

Concerning Anomalous Verbs see
Buxtorf's & Bissner's Grammars.

CHAP. XV. Of ye Servile Letters.

The Hebrew Letters are divided into Servile & n Radical Letters. The former are found in these memorial words
יְהֹוָה Ethan. **מֹשֶׁה** Moshch **כָּלְבָן** Vred
lcb. And the Radical Letters in these
שְׁמַעְנָה Shmed. **תְּהִלָּה** Get. **תְּגִנָּה** Tagnaph
תְּתִזְרָאֵר Tatzar

From the Root, w^{ch} most commonly is y^e third Person of y^e Prater Tense, consisting of three Letters, are formed Tenses, Persons & Verbal Nouns by y^e Addition of some Servile Letter, or Letters before, after or between y^e Radicals.

The Radical Letters are never Servile, but the Servile are sometime Radical.

An Alphabetical Explanation of y^e several uses of y^e servile Letters.

I] This Letter is Servile.

I. When it is the Formative of the first Person Singular of Future Tense; as **תִּקְרָא**.

II. When it forms Germanick Nouns; i.e. & being one of the letters contained in the memorie word **תְּבָנָה** Germani. Every letter of which word joins nouns from Roots, w^cch are therefore callt Germanick Nouns; as: **תְּבָנָה** the bng. of figger from the Root **בָּנָה**.

III. This Letter is sometime Paragonick at y^e End of Nouns; as:

אַרְבָּה. Or put in y^e room of **ה**; as: **אַרְבָּה** a prisons.

ב] Is Servile.

I. At y^e Beginning of a Word, & the Signification of it is, in, with, by, for, &c. as y^e Context will permit.

II. Tis often put before the Infinitive Tense, being one of y^e last Bachians.

I. It frequently takes Affixes to it, as: בְּ בָחָר Bacha. in thee. Fem. בַּ בָּ in Ido.

II. Is servile.

III. When prefixed to a participle; & it signifies who or which; as: חֶפְקֵד who visiting.

IV. It is Demonstrative importing this or that; as: הַבָּיִת This House.

V. 'Tis Interrogative; as הָאָנִי. num also.

VI. It's y^e Formative of y^e Conjugations Hiph. & Hoph. 'Tis y^e mark of y^e Imper. Tense & Infin. of Niph. & being joind with נ in y^e Syllable.

VII. הַהָּ is y^e Characteristicke of Hitpah. It forms y^e Particulick Nouns at the Beginning; and is sometimes paragogick, added merely for y^e sake of ornament.

II. Is servile.

I. At y^e Beginning of a word, it denotes the Copulative Conjunction. And; sometimes or, both, but, also.

II. 'Tis Conversive, i.e. Vau with She-

under it prefisid to a Verb of the Preter. tns. turns it into y^e Future; & Van with Pathach under it frequent. ly turns y^e Fu. into y^e significat. of y^e Present Tense.

III. i) following y^e 1st 2^d or 3^d Radical, since y^e first Rad. to be deficient, & y^e deficient Radical is י. See; for Roots whose first Radical is י do change into י as: מָוֵךְ a seat, from y^e Root, יֹשֶׁב he sat.

IV It is always found before y^e final Termination of the Preter tenses, in y^e 1st & 2^d per. of both Num. when the Verb doubles y^e 2^d Rad. as: סִבְחָה Thou hast compassed. from the Root סִבְבָּה circumcidit.

V. i) Immediately after y^e Radicals firms y^e 3^d Person plur. of y^e preter & future Tenses, and y^e 2^d person plur. of y^e Fu. & Impar. Tenses. for this v. 4^e Formation above.

VI. i) after y^e Radicals notes פ affix of y^e pronoun of y^e 3^d per. sing. masc.

I. Is servile

I. When it is prefixed to y^e Radicals to form y^e 3^d per. both Sing. & plur. in y^e Future Tenses.

II. It serves w^t. put between y^e 2 last Radicals of y^e Con. Hiph.

III. Verbs whose last Rad. is ת do change ת into ' in y^e 2 per. of each Num.

IV. Sometimes in y^e middle of Words it forms Hesmantick Nouns; as: יָמִין very joyful from יָמַן. In the beginning it forms proper Names, & sometimes Appellative; & at y^e End Numerical Nouns & National Names.

V. When put after y^e Rad. it forms y^e 2^d per. Siii. Fem. of Fu. Tens. & Impera.

VI. At y^e End of a Word it is y^e Affix of y^e pronoun of y^e 1^d pers.

VII. Sometimes at y^e End of words, is paragogick. Verbs whose 2^d Rad. is ת do change ת into ' in Hiph. as. תְּקִין

]² is Servile I. At y^e Begin. of Words as a Mark of Similitude, signif. as, like as, according to, &c. It is also one of y^e letters Bachlam. At y^e End of a Word his an Affix of y^e pronoun. of 2 per sing. in y^e

middle of a word 'tis always **Rad.**

ג Is only servile at y^e Beginning of words signif. to, unto, for, &c. as **לְךָ** to whom it is also a note of y^e gen. Det. & Ac. cases. 'Tis one of y^e letters Bachlam. It takes affixes to it self as **לְ** to thee.

ה Is servile. I. At y^e Beginning of words w^e put for y^e prep. j **ה** from; as: **מִבְּרֹא** fr^y & it where it is supplied by a Doubt. Doggash in. **ב.** II. Its y^e Mark of Comparison; as:

מְכֹנֶה than to consider. **III.** The one of Bachlam. **IV.** It forms Hebreanick Names at y^e Beginning of y^m. **V.** It forms acc. except those of Leah & Rachel. **VI.** It serves as an affix overways, principallly importuna y^e affix of y^e pronoun of y^e 2^d per. sing. Mas.

ו Is servile. I. At y^e Beginning of Verbs before y^e Rad. 'tis y^e mark of Puph. in y^e pre. tnm. & in y^e Far. Benoni. **II.** 'Tis y^e formation of y^e 1st per. sing. of y^e fut. tense thro all y^e Conjugations. **III.** When tis put at y^e End of Verbs with **ת** or **ו**. Forma. **IV.** 'Tis frequently paragogicke & added to y^e end of persons whose terminations are **ת** or **ו**. It forms Hebreanick Names; at y^e Beginning.

It forms proper names principally, that
is, God & appellative. **VI.** This is called ~~the~~
~~the~~

D It also forms Radicals, which are sometimes
put for **וְ** & vice versa. **VII.** It is called
Semele, at **יְ** Beginning, & then the part
for **יְ** becomes **שׁ**.

N It serves I. At **יְ** Beginning it
forms many Persons of **יְ** Pl. **תְּ**. **II.**
At **יְ** End it serves to form several Per-
sons of **יְ** proper tense thro' all Con-
jugations. **III.** At **יְ** End it forms **יְ**
Prim. Gen. in Nouns & participles.

Let **יְ** Beginning it forms Hermannick
Nouns; as: **חָלֵם** a Scholar, from
חָלַם he dreamt. At **יְ** End; as:

מְלָכָה a Kingdom, from **מֶלֶךְ**
He reign'd.

The servile Letters being thus explained,
it, **y** diligent Observation of **יְ** will
very much assist to reduce derivative
words to **y** proper Roots.

First Draft
1712

To find $y^{\frac{1}{2}}$ Radix.

Cast off y² Sorribes & if 3 remain.

The true Root of y² will have 3 contain-

~~the square root of the remainder~~ & if 3
The Sorribes gone if only two 60 pds,
put 3 or 1 before or 7 between;

or place 17 after, or 7 & second double.

Thus y² will find most Roots without much trouble.

If after all y² only one do find,
place one of 317 before of 17 below.

25/0000 (4) 216

$$x^4 a^2 - x a^2 + a^2 x^4$$

$$x^2 b^2 + x^2 b^2 \quad (x^4)$$

$$x^2 b^2 + x^2 b^2 + x^2 a^2$$

$$\frac{x^2}{x^2} \left(x^2 b^2 + x^2 b^2 \right) \quad (x^4)^2 \quad x^2 b^2 + x^2 a^2$$

$$x^4 a^2 + x^4 b^2$$