

ABBREVIATIONS

A. Talmudic Literature

Arak.	= °Arakhin	Miqv.	= Miqvaot
A.Z.	= °Avodah Zarah	Naz.	= Nazir
b.	= Babylonian Talmud; ben. or bar.	Ned.	= Nedarim
B.B.	= Bava Batra	Nid.	= Niddah
B.M.	= Bava Meši°a°	Oh.	= Ohalot
B.Q.	= Bava Qamma	Orl.	= °Orlah
Bekr.	= Bekhorot	Pes.	= Pesahim
Ber.	= Berakhot	Qid.	= Qiddushin
Bes.	= Bešah	R.H.	= Rosh Hashanah
Bik.	= Bikurim	Sanh.	= Sanhedrin
Dem.	= Dem°ai	Shab.	= Shabbat
Ed.	= °Eduyyot	Sheq.	= Sheqalim
Eruv.	= °Eruvin	Shev.	= Shevi°it
Git.	= Gi°tin	Shevu.	= Shevuot
Hag.	= Hagigah	Sot.	= So°ah
Hal.	= H°allah	Suk.	= Sukah
Hor.	= Horayot	T.	= Tosefta
Hul.	= H°ullin	Taan.	= Ta°anit
Ker.	= Keritot	Tem.	= Temurah
Ket.	= Ketubot	Ter.	= Terumot
Kil.	= Kila°im	Tos.	= Tosefta
M.	= Mishnah	T.Y.	= °Evuł Yom
M.Q.	= Mo°ed Qa°an	Uqs.	= Uqšim
M.S.	= Ma°aser Sheni	y.	= Palestinian Talmud
Maas.	= Ma°aserot	Y.T.	= Yom °ov
Mak.	= Makot	Yad.	= Yadaim
Meg.	= Megillah	Yev.	= Yevamot
Maks.	= Makhshirin	Zer.	= Zera°im
Men.	= Mena°ot	Zev.	= Zeva°im

B. Other

- Albeck, = Chanoch Albeck, *Shisha Sidre Mishnah* I-VI (Jerusalem, 1954-59). Mishnah ed. with commentary and supplementary notes. Cited by volume and page or *ad. loc.*
- , Introductions. = *Introduction to the Talmud, Babli and Yerushalmi* (Jerusalem, 1969).
- , Studies = *Studies in the Baraita and Tosefta* (Jerusalem, 1944).
- A-M = *Commentary on the tractates Nedarim and Nazir composed by Rabenu Abraham of Montpellier*, ed. M. Y. Blau (New York, 1962).
- Aruch = Alexander Kohut, *Aruch Completum*, I-VIII (Vienne, 1926²) and *Suppl. Vol.*, ed. Samuel Krauss *et. al.* (New York, 1955).
- Asher = *Hilkhot Qe°anot*. See Rosh.
- Bacher, *EM* = B. Z. Bacher, *Erkbē Midrash*, I-II (Tel Aviv, 1923, Jerusalem, 1970).
- Bertinoro = Obadiah ben Abraham of Bertinoro (b. ca. 1500), *Commentary on the Mishnah*, published in standard editions of Mishnah.

- BIA* = *Bar-Ilan Annual*.
- Brand, *Ceramics* = Yehoshua Brand, *Ceramics in Talmudic Literature* (Jerusalem, 1953).
- BRCI* = *Bulletin of the Resource Council of Israel*.
- Cam. MS = *The Mishnah on which the Palestinian Talmud Rests*, ed. W. H. Lowe (Cambridge, 1883, Jerusalem, 1967).
- Cato = Marcus Cato, *On Agriculture*, in *M. P. Cato, On Agriculture and M. T. Varro, On Agriculture*, trans. William D. Hooper (Cambridge, 1934).
- Columella = L. J. Moderatus Columella, *On Agriculture*, I-III, trans. E. S. Forster *et. al.* (Cambridge, 1941-1955).
- DS* = Raphaelo Rabbincoviz, *Diqduqē Sofrim* I-XII (Repr. New York, 1960) — cited by page and line or footnote, if so marked, thus *DS* 10:4 = *Diqduqē Sofrim* to Tractate under discussion, p. 10, line or footnote 4. To Tractate b. Giṭṭin, ed. Mayer Feldblum (New York, 1967) cited by page. To Tractate b. Ketubot, I, ed. Moshe Hershler (Jerusalem, 1972), cited by p. and footnote, where relevant, or *ad. loc.*
- Eliezer* = See Neusner.
- EM* = *Encyclopaedia Miqrait*.
- Emunat Yosef = Ḥaim Yosef Dinglas, "Emunat Yosef," Commentary on Yerushalmi and Sirilio's Commentary, published with ed. of Sirilio. See S.
- Feldman = Uriah Feldman, *Ṣamḥē HaMishna* (Tel. Aviv, n.d.).
- Feliks = Yehuda Feliks, *Agriculture in Palestine in the Period of the Mishna and Talmud* (Jerusalem, 1963).
- , *Mixed Sowing* = *Mixed Sowing, Breeding and Grafting* (Tel Aviv, 1967).
- , *Plant World* = *Plant World of the Bible* (Tel-Aviv, 1957).
- Flr. MS = *Babylonian Talmud, Codex Florence*, Florence National Library II I 7-9 (Jerusalem, 1972) I-III.
- Forbes = R. J. Forbes, *Studies in Ancient Technology*, I-III (Leiden, 1964-65).
- Frankel, *Introduction* = Zechariah Frankel, *Introduction to the Palestinian Talmud* (Breslau, 1870, Repr. Jerusalem, 1967).
- , *PT* = Zechariah Frankel, *Talmud Yerushalmi, Seder Zera'im, I, Berakbot, Pe'ab* (Repr. Jerusalem, 1971).
- GBA* = J. N. Epstein, *Grammar Babylonian Aramaic* (Jerusalem, 1960).
- Gershom = Commentary of R. Gershom to b., on side of the page in standard editions of Bavli.
- Gilyone = Joseph Engel, Gilyonē HaShas, reprinted in *Hosafot Le Talmud Bavli*, I-II (Jerusalem, n.d.) and in *Yerushalmi Zera'im* (Jerusalem, 1972).
- Gn. Fr. Epstein = Geniza Fragments to Palestinian Talmud, ed. by J. N. Epstein, *Tarbiz*, III (1932), cited by page and line.
- GnK. = *Genze Mishna*, ed. A. I. Katsh (Jerusalem, 1970).
- Goldschmidt = Notes on H. MS to b. B.Q., b. B.M., and b. B.B., printed in Makor reprint of H. MS. See H. MS.
- GRA = Elijah of Vilna, *Gaon* (1720-1797), Commentary on Palestinian Talmud, in back of modern standard editions of y. with commentaries.
- Ḥalvaha = MhRM Ḥalvaha on b. Pes.
- H. MS = *The Babylonian Talmud, Seder Nezikin: Codex Hambourg*, Facsimile of the Original MS and a Reprint of the Goldschmidt Edition (Berlin, 1914) (Jerusalem, 1969).
- Ham. MS 169 = *Babylonian Talmud, Tractate Hullin: Codex Hamburg 169* (Jerusalem, 1972).
- HD = David Pardo, *Ḥasdē David on Tosefta*, Repr. I-III, and IV (Jerusalem, 1970-71).
- Ḥokhmat Shelomo = Solomon Luria, "Notes," in back of standard editions of Bavli.

- Hyman = Aaron Hyman, *Toldot Tannaim VeAmoraim* I-III (Repr. Jerusalem, 1964).
Cited by page.
- I*AL = J. N. Epstein, *Introduction to Amoraic Literature* (Jerusalem, 1962).
- I*EJ = *Israel Exploration Journal*.
- I*TL = J. N. Epstein, *Introduction to Tannaitic Literature* (Jerusalem, 1957).
- I*TM = J. N. Epstein, *Introduction to the Text of the Mishnah* (Jerusalem, 1964²).
- Jastrow = Marcus Jastrow, *Dictionary of Talmud Babli* I-II (New York, 1950).
- JQR* = *Jewish Quarterly Review*.
- Krauss, *LW* = Samuel Krauss, *Lebnwörter: II Wörterbuch* (Berlin, 1899).
- , *QT* or *Qad. Hat.* = *Qadmoniot HaTalmud* I, i-ii, II, i-ii (Berlin and Jerusalem, n.d. 1923, 1929, 1945).
- , *Tal. Arch.* = *Talmudische Archaeologie* I-III (Leipzig, 1910-12).
- Kesef Mishneh = Yosef Qaro, on Maimonides, *Mishneh Torah*, in standard editions and in Repr. Constantinople 1509 edition.
- K. MS* = *Mischnacodex Kaufmann A 50* (Jerusalem, 1968).
- Levi = Levi, *Wörterbuch*, I-IV (Leipzig, 1876-89, Berlin, 1924).
- Lieberman, "Brief Commentary," = Saul Lieberman, *The Tosefta* and a Brief Commentary, I- (New York, 1955-).
- , *Caesarea* = *The Talmud of Caesarea* (Jerusalem, 1931).
- , *GJP* = *Greek in Jewish Palestine* (New York, 1965).
- , *OY* = *On the Yerushalmi* (Jerusalem, 1929).
- , *SZ* or *Siphre Zutta* = *Siphre Zutta* (New York, 1968).
- , *TK* = *Tosefta Ki-Fshutab* I- (New York, 1955-).
- , *TR* = *Tosefet Rishonim* II-IV (Jerusalem, 1938-39).
- , *YK* = *HaYerushalmi Kiphsuta* (Jerusalem, 1934).
- L. MS* = *Palestinian Talmud: Leiden MS Cod. Scal 3* (Jerusalem, 1971).
- Loew or Löw = I. Low, *Die Flora der Juden* (Vienne, 1924).
- Lutz, *Viticulture* = H. F. Lutz, *Viticulture and Brewing in the Ancient Orient* (Leipzig, 1922).
- Maharsha = Shmuel Eliezer Halevi Eidels, "Novellae," in back of standard editions of Bavli.
- Makhon-Mishnah* = *Mishnah Zera'im*, I, ed. Nisan Zachs (Jerusalem: Makhon Ha-Talmud, 1972).
- Makor MSS to BT = *MSS of the BT in the Collection of the Vatican Library: Series A. I-III* (Jerusalem, 1972).
- Malkisedeq = R. Isaac b. Malkisedeq of Siponto, ca. 1110-1170, Commentary on Mishnah Zera'im, published on page of M. Zera'im, in standard editions of Babylonian Talmud. On M. Hal., see *Terumat Hallah*.
- Mareh Hapanim = Moses Margalioth, Commentary on y. In standard edition with commentaries.
- Margalioth = Mordechai Margalioth, *Encyclopedia of Talmudic and Geonic Literature* (Tel Aviv, n.d.).
- Meiri = Menahem HaMeiri of Perpignan (d. 1306), Bet HaBehirah. Commentary on Individual Tractates of Talmud, and on certain Mishnayot, especially on M. Hallah, separately published. See Bibliography.
- Mel. S. = Solomon Haedani, *Melekkhet Shelomo*. In Standard editions of Mishnah.
- Mis. Ris. = Ephraim of Premishla, Mishnah Rishonah, Commentary on Mishnah published in standard editions of Mishnah.
- MGWJ* = *Monatschrift für die Geschichte und Wissenschaft des Judentums*.
- M. MS* = *Babylonian Talmud: Codex Munich 95* (Repr. Jerusalem, 1971).
- Mordekhai = Mordekhai b. R. Hillel Ashkenazi, Commentary on Bavli, in back of standard editions of Babylonian Talmud.
- MT* = *Mishneh Torah* of Maimonides.

- Nemuqe Yosef = R. Yosef b. R. Ḥabiba. On *Hilkhot HaRif*. In back of standard editions of Bavli.
- Neusner, Eliezer = Jacob Neusner, *Eliezer Ben Hyrcanus* I-II (Leiden, 1973).
- , *History* = *History of the Jews of Babylonia*, I², II-V (Leiden, 1966-1970).
- Nir = Meir Marim of Kobrin (d. 1873), *Sefer Nir*, on *Y. Zera'im*, printed in *Yerushalmi Zera'im* I-II (Jerusalem, 1971), on *y. Mo'ed*, (Vilna, 1890).
- N. MS or Naples MS = *Naples p.e. of Mishnah*, 1492 (Repr. Jerusalem, 1970).
- NY = Yehoshua Isaac Shapiro of Slonim (1801-1873), *Noam Yerushami* I-II (Vilna, 1863-69, Jerusalem, 1968).
- ObG* = B. M. Levin, *Ozar HaGaonim*. I-XIII (Haifa and Jerusalem, 1928-1943). Citations by reference to section, "Responsa," "Commentaries," or RH, and page, and, where appropriate, number of item.
- OZ* = Isaac b. Moshe (d. 1260), *Or Zarua*. I-IV (Repr. New York, n.d.).
- Otzar Mejarshai HaTalmud* = *Otzar Mejarshai HaTalmud Bava Metzia A*, ed. Samuel Kiblevitz *et. al.* (Jerusalem: Makhon Yerushalayim, 1971).
- Paris MS = *Mishna Codex Paris: Paris 328-329* (Jerusalem: Makor, 1973).
- Pliny = Pliny, *Natural History*, I-X, trans. H. Rackham, *et. al.* (Cambridge, 1938-62).
- PM = Pene Moshe, Moses Margalioṭ (d. 1780) Commentary on *y.* in standard editions of *y.* with commentaries.
- P. MS = *Mishna Codex Parma* (De Rossi 138) (Jerusalem, 1970).
- Poulda = Elijah Yehuda Leb Poulda (ca. 1710). Commentary on Talmud Yerushalmi, reprinted in *Yerushalmi Zera'im* (Jerusalem, 1971).
- Qorban Haedah = David Fraenkel of Berlin (1704-1762). Commentary on *y.* In standard editions of *y.* with commentaries.
- Qurqos = R. Joseph Corcos, d. after 1575 (Maharik), Commentary on Maimonides' *Mishneh Torah*, Selected sections. Published in back of the edition of *y. Zera'im* with Commentary of Sirilio.
- Rambam = Maimonides' Commentary on Mishnah, ed. David Kapah, *Mishnah Im Perush Rabenu Moshe Ben Maimon: Maqor VeTargum* (Jerusalem, 1963-69).
- Ramban = Nahmonides, Novellae on Babylonian Talmud.
- *Hilkhot Ḥallah* = published in standard editions of *b.* after folio on *b. Bekr.*
- Rashba = R. Solomon b. Adret, *Novellae on Bavli*. Separately published.
- Rashi = Solomon b. Isaac (1040-1105), Commentary on Bavli. In standard editions of Bavli.
- Ratner = B. Ratner, *Abawah Zion We-Jeruscholaim* I-X (Repr. Jerusalem, 1967). Cited by *ad. loc.* or page.
- RH = Rabbenu Ḥananel, (ca. 990-1055.) Commentary on *b.*, published on the side of the page in the standard editions of *b.* or in *ObG*.
- Ridbaz = Aryeh Loeb of Bielsk (1820-1886). Commentary on Palestinian Talmud.
- Ridbaz on *MT* = Commentary on Maimonides' *MT*, in standard editions of *MT*.
- Rif. = Isaac Alfasi (d. 1103), *Hilkhot*. In back of standard editions of Bavli and Repr. 1509 Constantinople edition.
- Ritba = R. Yom-Tov b. Abraham Ashbeli (d. 1340), Novellae on Bavli.
- R. MS = *Talmud Yerushalmi: Codex Vatican 133* (Jerusalem, 1971).
- RN = Rabenu Nissim (d. 1380). Published in back of standard editions of Babylonian Talmud, along side of the page with Rif.
- Rosh = Asher ben Yeḥiel (d. 1327), *Tosefot haRosh*, in back of standard editions of Babylonian Talmud. Selected Sections on laws of *Ḥallah* and *Kila'im*, in standard editions of Babylonian Talmud, after *b. Menahot*. On *M. Kil.* = on page with *M. Kila'im*, in standard editions of Babylonian Talmud.
- S or Sirilio = Solomon Sirilio (ca. 1530). Commentary to Yerushalmi. See Bibliography.
- SE = Elijah Gaon of Vilna, Shenot Eliyahu. Commentary on *M. Zera'im*, in standard editions of Mishnah, Vilna reprint.

- Sedeh Yehoshua = Yehoshua Benvenisti. 17th Century. Reprinted in *Yerushalmi Zera'im*, (Jerusalem, 1972).
- Sefer Hattur* = Isaac b. Abba Maari, *Sefer Hattur* (Repr. Jerusalem, 1970).
- Sens = Samson b. Abraham of Sens, ca. 1150-1230, Commentary on Mishnah *Zera'im*, in standard editions of Babylonian Talmud. Also, Commentary to Sifra, published in Jerusalem, 1959 edition. Cited as Sens to Sifra.
- Sheiltot* = R. Aḥai Gaon, *Sheiltot*. Eds. of Mirsky and Berlin. See Bibliography.
- Shire Qorban = David Fraenkel, Commentary on y. In standard eds. with commentaries.
- Shiṭṭa Mequbetsṣet* or *S. Meq.* = Bazalel Ashkenazi, *Shiṭṭa Mequbetsṣet*.
- ST = David Weiss-Halivni, *Sources and Traditions* (Tel Aviv, 1968).
- STEI = Z. W. Rabinovitz, *Sha'are Torath Eretz Israel* (Jerusalem, 1940).
- Supl. to PT* = *Hasblamah LeYerushalmi* (Vilna, 1928, Repr. n.p., n.d.).
- Tef. Yis. = Israel Lipschutz, *Teferet Yisrael*. In standard eds. of Mishnah.
- Terumat Hallab* = Samuel Eliezeri, *Terumat Hallab*, on Tractate Hallab with the long version of the commentary of R. Isaac b. Malkiṣedeq Simponti and with notes and addenda by the editor (Jerusalem, 1949).
- Thes. Mis.* = C. Y. Kosovsky, *Thesaurus Mishnae* I-IV (Jerusalem, 1960).
- Thes. Tal.* = C. Y. Kosovsky, *Thesaurus Talmudus*, I- (Jerusalem, 1954-).
- Thes. Tos.* = C. Y. Kosovsky, *Thesaurus Tosephtae* I-VI (Jerusalem, 1932-1961).
- TK = See Lieberman, TK.
- Tosf. = Tosafot. Abbreviation alone = on page of standard ed. of Babylonian Talmud.
- Tosf. Anshe Shem = Tosefot Anshē Shem. Commentary on M., in standard editions of Mishnah.
- Tosf. Hakhme Anglia = (on Qid.).
- Tosf. Rid. = Isaiah the Elder, Tosefot HaRid and Rulings, *Pisqe HaRid*, on specified tractates, separately published. See Bibliography.
- Tosf. Y. T. = R. Yom Ṭov Lippman Heller, Tosefot Yom Ṭov. In standard eds. of Mishnah.
- Tosf. Yeshenim = In Vilna edition of Bavli.
- TR = See Lieberman, TR.
- Unk. or Unknown ed. = *Mishna Sedarim Zera'im, Moed, Nashim*: Unknown Edition (Jerusalem, 1970).
- Varro = Varro *On Agriculture*, trans. W. D. Hooper (Cambridge, 1934).
- Vat. MS Ebr — = *MSS of the Babylonian Talmud in the Collection of the Vatican Library*: Series A. I-III (Jerusalem, 1972).
- Ven. p.e. = Venice first edition of Babylonian Talmud, = Venice first edition of Palestinian Talmud.
- Vilna ed. = Vilna edition or reprint of Babylonian Talmud or of Mishnah.
- Weiss, *Leqorot* = Abraham Weiss, *Leqorot Hitbavut HaBavli* (Warsaw, 1929, Repr. [Jerusalem?], n.d.).
- , *Notes* = *Notes to Talmudic Pericopae* (Bar Ilan, n.d.) [= Collection of reprinted articles].
- , *On the Mishnah* = *On the Mishnah* (Bar Ilan, n.d.) [= Collection of reprinted articles].
- White, *Agricultural Implements* = K. D. White, *Agricultural Implements of the Roman World* (Cambridge, 1967).
- , *Roman Farming* = *Roman Farming* (Ithaca, 1970).
- YE = Aryeh Loeb Yellin (1820-1886), "Yefeh Enayim," Notes to the Babylonian Talmud, published in back of standard editions of Babylonian Talmud.
- YK = See Lieberman, YK.
- Zussman = Jacob Zussman, *Babylonian Sugyot to the Orders Zera'im and Teborot*. Unpublished Ph.D. dissertation, Hebrew University, 1969. [In Press: Israel Academy of Sciences and Humanities.]