Bug-Free Tu B'Shevat

According to Rav Moshe Vaye's sefer Bedikas HaMazon

Updated 5774 - USA

1. Clean Fruit – no checking required

apples (including dried) kumquat, candied pears apricots, canned Macadamia nuts pignolias (pine nuts) bananas mango pineapple, canned banana chips melon, round pomegranate Brazil nuts papaya from abroad (fresh, dried, canned) prunes

coconut (whole and shredded) passion fruit quince (imported, yellow smooth peel) pecans in shell raisins (specially produced – see section 3) craisins (cranberries)

esrog, candied pecans, sugared star fruit fruit leather (in closed pkg.) peaches, canned watermelon

2. Fruit that sometimes harbors infestation – should be checked

almonds	See "nuts".
apricots dried	whole: Open and check each half with through-lighting on both sides. fruit sold halved: Soak in warm water, open the folds, unroll the edges, and check with through-lighting.
avocado	There may be scale insects on the peel. Take care that they do not get transferred onto the fruit during peeling.
blueberry	frozen: Use only frozen blueberries produced under mehadrin hashgochoh. fresh: Heavily infested and difficult to check.
cashew nuts	Check the nuts for holes or nibbling. Halve about 10% and check between the halves. If infestation is found, all the nuts should be halved and checked. (A few thin brown crumbs inside the cashew are pieces of shell, not caused by bugs).
cherries	maraschino: Open several (about 10%) as a sample. Check for a worm. If any infestation is found in the sample, open and check all of the batch. dried: Best to avoid using due to difficulty of checking. in syrup: Open each one and check inside. Produced in the USA: usually clean.
chestnuts	Halve and check inside for a worm or dark crumbs, preferably before cooking or roasting.
dates dried	Slit open with a knife, remove pit, check from both sides with through-lighting (looking for a dark bug about 2-3 mm. long or a worm, usually dead and dried up).
dates fresh	Usually clean, but it's good to open them and check.
fruit leather sold	open Check against the light, looking for an ant or fly stuck on.
grapes	 Seperate tight clusters into small ones. Soak in soapy water and rinse well. Repeat soaking and rinsing 3 times. Look at each grape. If you see a dark spot penetrating inside the grape, cut there and check inside for a worm.
guava	Cut the fruit into slices across and examine each slice on both sides. The worms are the same color as the fruit (with a black dot at the head) and are hard to identify. alternate method: Peel the fruit and check for a small hole or a dark mushy area. Cut out this area and examine it for worms in the flesh of the fruit.
kiwi	The fruit itself is clean. On rare occasions there may be white or brown scale insects on the peel. Take care that they do not get transferred onto the fruit during peeling; Alternately, rinse off the fruit after peeling.
kiwi, mango, melon peach, pear, quince	
loquat	Open the crown at the bottom of the fruit and check it for small insects.
nuts chopped	Shake the nuts in a wire mesh strainer over a white surface and check the surface for small bugs. Then pour the nuts themselves, which remained in the strainer, onto a white surface and check between the pieces.
nuts in shell (walnuts, hazelnuts, almonds)	As you shell each nut, check the inside of the shell and the nut for sticky webbing dangling, round dark crumbs, or worms. Check the nut for holes or nibbling.
nuts <i>shelled</i> (almonds, hazelnuts)	Check each nut on both sides for webbing, holes, or nibbling. Halve about 10% of the nuts and check inside. If signs of infestation are found, each nut should be halved and checked internally.
olives	green or blackened olives: black olives: Open and check inside for a tunnel or a worm. Open and check inside for a tunnel or a worm. Spread out and check for a tunnel or worm.
pecans shelled	Check the nuts on both sides for webbing, worms, or round crumbs.
persimmon	Remove the leaf at the top and wash well. If the fruit is unusually soft, check it inside. If there is a black stain on the peel, remove the peel at that spot and check to see if there are white maggots inside the fruit. (Small black dots in the flesh are not a problem).

pineapple	fresh: Cut off the peel, remove all hard brown hollow areas, and rinse. dried with sugar: Look at it on both sides for a fly or bug that got stuck to it. natural dried: Break into a few pieces and check in the small spaces in the flesh of the fruit for worms or dark round crumbs.
sugar-apple	Peel and rinse. Cut into segments and check for white worms.
walnuts shelled	Place the nuts in a large-holed strainer and shake over a white surface. Check the surface for small bugs or worms. Check each nut on both sides, especially inside the folds, for webbing, worms, or nibbling.

external infestation

There are often brown or dark gray scale insects on the peel. During peeling and cutting, take care that they do not get transferred onto the fruit or onto your hands. Or rinse off the fruit after peeling. If you want to use the peel, scrub it with a hard brush or metal scrubbie and dishwashing liquid, rinse, and check to make sure no scales remain.

internal infestation:

There are sometimes fruit-fly maggots inside the flesh of oranges, grapefruit, mandarines, and tangerines. This is rare when the fruit comes from orchards that were tended, especially in the winter. Citrus from trees that weren't sprayed, such as from private gardens or from Arabs during Shmitta, as well as citrus in the summertime, is more likely to harbor fruit-fly maggots.

- **A.** As you peel the fruit, look at the white side of the peel, checking for a brown stain or a mushy area that continues into the fruit. If this is found, check to see whether maggots penetrated at that point.
- **B.** If the fruit is soft and mushy or has an unusual odor, the inside of the segments should be checked. If one fruit is found to have maggots, all the fruits of that batch should be checked carefully.

orange juice — fresh squeezed (at home or at a stand): Advisable to strain juice through a strainer. Alternately, the orange peel can be cleaned with a metal scrubbie and dishwashing liquid before the fruit is juiced to prevent scales from entering the juice.

seeds

pumpkin seeds: in the shell: Usually clean. If the shell is damaged, open and check for worms.

shelled:

Shake in a plastic noodle strainer over a white surface and check the surface for worms. If

worms are found, do not use.

sunflower seeds: in the shell: Shell and check each one.

shelled: Shake the seeds in a wire mesh strainer over a white surface and check the surface for small

bugs. If worms are found, do not use.

watermelon seeds: Shell and check a sample (about 10%). If infestation is found, the entire batch should be shelled and

checked

peanuts

Look over each one from the outside for nibbling, holes, or signs of entry by a worm.

If signs of infestation are found, halve and check each peanut.

ground peanuts: See "chopped nuts".

coated peanuts (chocolate-coated, candy-coated, etc.): Open about 10%. If infestation is found, open them all.

peanuts in the shell: See "nuts, in the shell".

pistachios

Remove the shell and check for worms or webbing. Halve about 10% of the nuts and check inside. If signs of infestation are found, each nut should be halved and checked internally.

3. Fruit that is often infested – must be checked

quince (grown in Israel)	Halve the fruit and check for a worm or tunnel with dark crumbs. Remove the affected area. Quince in the U.S. is clean.
carob	Wash well, break into small pieces (2 cm.=1 inch) and check for crumbs, webbing, worms, or insects.
raisins	Highly infested. The procedure for checking is complicated and difficult. For instructions, see sefer "Bedikas HaMazon" in English.
mulberries } raspberries }	Very infested and difficult to check. Avoid eating them.
strawberries	There is a world-wide problem of thrips, small thin insects which hide in the little depressions on the strawberries and do not come off with the usual cleaning methods. Peel off the entire outer layer of the berry (including deep cracks and the place where the leaf is attached). Rinse well after peeling.
figs fresh and dried	Highly infested. The procedure for checking is complicated and difficult. For instructions, see sefer "Bedikas HaMazon" in English.

Answers to phone queries: from 11:00 to 12:00 a.m. and p.m. and on Friday from 2:00 p.m. until 30 minutes before Shabbos at (02) 532-5588.

Rav Vaye's shiurim can be heard on Kol Haloshon at (03) 6171039 or www.kolhalashon.com

The sefer "Bedikas HaMazon" in English is available in book stores.
For mail delivery, call (02) 5806612 or www.feldheim.com