



Got Real Honey?

HONEY ADULTERATION

HONEY IS.....

A SMALL LUXURY

Natural

Beneficial to Health

Expensive

PURE

Charming

Organic

RAW

An Intriguing Product

The USA does not produce enough honey to meet consumer demand and must import to do so.



HOW MUCH DO WE USE?

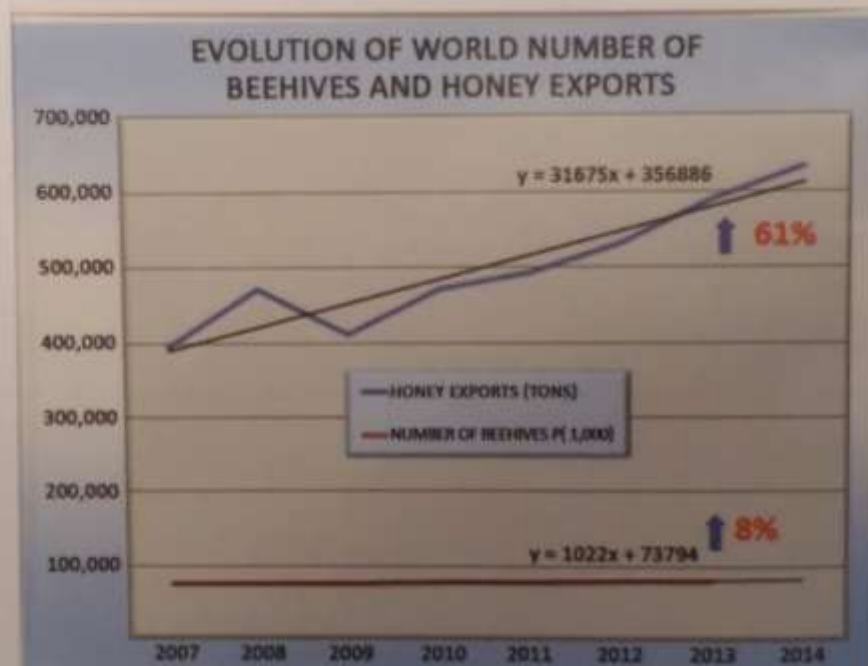
- ✘ Honey consumption in the USA is at least 500 to 600 million pounds per year
- ✘ How much honey we produce?
- ✘ How much honey do we import?

WASHINGTON STATE LEGISLATURE

- ✘ RCW 69.28.380
- ✘ *"Adulterated honey" defined.*
- ✘ The term "adulterated honey" means any honey to which has been added honeydew, glucose, dextrose, molasses, sugar, sugar syrup, invert sugar, or any other similar product or products, other than the nectar of floral exudations of plants gathered and stored in the comb by honey bees.
- ✘ [1939 c 199 § 22; RRS § 6163-22. Formerly RCW [69.28.010](#), part.]
<http://app.leg.wa.gov/rcw/default.aspx?cite=69.28.380>

GLOBAL HONEY PRODUCTION & GLOBAL BEEKEEPING

Total Honey Production and Exports Not Equal



Source: Prof. Norberto Garcia, International Honey Exporters Organization

American Bee Journal

Transshipped honey to other countries to avoid tariffs & taxes.

Websites open to Brokers who Transship



=



American Beekeepers Out

Chinese back in 2001

**HONEY LAUNDERING – FTC IMPOSES
TARIFF & TAXES TO STOP**

ERA OF TRANSPARENCY

Further FDA Research Protocol for Honey:

International Collaborative Efforts
Sophisticated scientific methodologies
Determine country of origin
Adulteration
Use of Resin Technology
Ripened honey (by the bees or not)



More than 1,100 brands of honey are sold in the U.S. These are some of the brands Food Safety News had analyzed to see if the pollen had been removed. Photo ©Food Safety News

GOT REAL HONEY? HOW DO YOU KNOW?

Want crystal clear

Longer shelf life

Ultra filtering is a high-tech procedure

Any product that's been ultra-filtered and no longer contains pollen isn't honey ~ FDA

Got Pollen?....

- 76 % grocery stores
- 100 % drugstores
- 77 % from big box stores
- 100 % individual service portions in restaurants

HONEY WITHOUT POLLEN

Here is a list of the honey tested by Food Safety News that showed no traces of pollen. Analysis showed that the absence of pollen was consistent regardless of the size of the jar. In some cases, the stores where the honey was purchased are not listed because the same brands can be found in many different outlets.

- American Choice Clover Honey
- Archer Farms Orange Blossom Honey
- Archer Farms Organic Classic Honey
- Busy Bee Organic Honey
- Busy Bee, Pure Clover Honey
- CVS Honey
- Fred Meyer Clover Honey
- Full Circle Pure Honey
- Giant Eagle Clover Honey
- GE Clover Honey
- Great Value, Clover Honey
- Haggen Honey, Natural & Pure
- HT Traders Tupelo Honey
- Kroger Pure Clover Honey
- Market Pantry Pure Honey
- Mel-o 100 % Pure Honey
- Natural Sue Bee Clover Honey
- Naturally Preferred Fireweed Honey
- Rite Aid Honey
- Safeway Clover Honey
- Silver Bow Pure Honey
- Stop and Shop Clove Honey
- Sue Bee Clover Honey
- Thrifty Bee Honey
- Valutime Honey
- Walgreen MEL-O honey
- Western Family Clover Honey
- Wegman Clover Honey
- Winnie the Pooh, Pure Clover





Is your honey funny?



PASTURIZED, US

1) Bees are fed high fructose corn syrup

2) A bee's immune system becomes compromised

3) Honey is pasteurized and filtered, which takes out minerals and nutrients



IMPORTED

1) Highly unregulated; contains fillers such as lead and chemicals like chloramphenicol

2) Sold with fraudulent documentation

3) Countries the US imports from:
- China - Argentina - Vietnam - India - Brazil



LOCAL, RAW

1) Uses sustainable bee-keeping practices to keep bees happy & healthy 

2) Local raw and unfiltered; contains vitamins (A, C, D, E) and enzymes

3) Can be found at farmer's markets and wellness sites such as www.honeycolony.com



MINDFUL OF WHERE YOU BUY.....



100% Honey bought at farmers markets, co-ops and “natural” stores ~ had the full, anticipated, amount of pollen.

Of course your Local Beekeeper, who you know is best



Intrinsic Attributes and the Charm of Honey

GLOBAL APPRECIATION OF HONEY BEE.....

Has never been more acute, widespread or deeply understood than at present