

Beekeepers Resource Quick Ref.

I Made this Quick Ref. as a Resource for all Beekeepers, New, Old, Future. Enjoy your Bees!

I would be happy to answer, (or help you find the answer to any Questions you may have).

Just Email me: Mike Wallace

MikeTheBeeGuy@yahoo.com

Santa Clara Valley Beekeepers Guild (SCVBG) Website

<https://www.beeguild.org>

To log in to our website:

“**Members Log In Here**” button or the top right menu icon.

- Takes you to the “**Welcome to the Bee Guilds Member Page**”
- Click the top right **Menu icon**.
- Click on “**MEMBERS LOG IN**” in the drop down menu.

You will see a pop-up window with different choices:

- **Classes & Event Registration**
- Bee Packages/Queens
- Member Directory
- Guild Merchandise
- **Beekeepers Forum**
- **Find a Mentor**
- Lending Library
- Newsletters
- Extractors and Equipment to Borrow
- Education
- Education and Outreach Calendar
- Guild Photos
- Articles
- Guild Files, Policy, Bylaws

There are some very valuable resources here for example:

Under **Extractors and Equipment to Borrow**, we have 2, 3, & 4 frame Hand Crank Extractors, with Uncapping Tanks,

(2) 4 frame Electric Extractors,

A Hive Carrier,

& an Infrared Camera

All are available to be checked out by members to use, then return. Includes who the custodian of that equipment is, along with their phone number.

There is also a “Map Locator” Link to see where each item is located on a map.

JOIN THE FORUM EMAIL NOTIFICATION LIST !!!

I encourage all Members to do this!!

Press the “**Beekeepers Forum**” link

How to use the Forum – Please “**SUBSCRIBE**” (Located next to “**CREATE TOPIC**” link), then you will be notified whenever a new post, or reply to a post is updated.

- You can make clickable links in your posts.

- Some members post when they have extra swarms that need a home, or they may be selling some of their hives, etc.
- If you have questions, you can post them & get advice from different members, or contradictory advice from the same member.

Get the Wild Apricot app:

(From your app store). **It’s FREE!!! & VERY Handy.**

There are 3 Apps available, get the correct one!
Wild Apricot inc. (for members) **(Yes, This one)**
Wild Apricot for Admin **(No, not this one)**
Wild Apricot Inc. for Developers **(No, not this one)**

You can print out your SCVBG Business Card

- To Show you are a member of The Santa Clara Valley Beekeepers Guild.
- To hand out when you get Swarm Calls.
- To help advertise the fact you have the expertise to perform Swarm Rescues.
- To impress your Co-Workers, Family, Friends, Boyfriends or Girlfriends.

Wild Apricot will also show you all upcoming events you may be interested in.

And a quick ref Member Directory among other things.

I added a folder I named “Bees” to my iPhone & iPad.

That way I simply put all my Bee related items (apps & websites) in it to quickly locate & launch them.

Beekeepers Resource Quick Ref.

Some very good Bee websites:

Honey Bee Suite (look at Index)
[The Science of Bees - Honey Bee Suite](https://www.honeybeesuite.com)
<https://www.honeybeesuite.com>

Lots of Information on **Varroa Resistant Queens**
[Varroa Sensitive Hygiene VSH Breeder Queens](http://www.glenn-apiaries.com/vsh.html)
<http://www.glenn-apiaries.com/vsh.html>

Michael Bush Bees
[The Practical Beekeeper, Beekeeping Naturally, Bush Bees, by Michael Bush](http://www.bushfarms.com/bees.htm)
<http://www.bushfarms.com/bees.htm>

Scientific beekeeping Randy Oliver
(Grass Valley, Ca)
[Scientific Beekeeping - Beekeeping Through The Eyes of a Biologist](http://scientificbeekeeping.com)
<http://scientificbeekeeping.com>

Keeping Backyard Bees
[Keeping Backyard Bees](https://www.keepingbackyardbees.com)
<https://www.keepingbackyardbees.com>

Beekeeping like a girl
[Blog - Beekeeping Like A Girl](https://beekeepinglikeagirl.com)
<https://beekeepinglikeagirl.com>

In the Beekeeper's Workshop « Michigan
Beekeepers Association
Lots of good info & DIY Plans for Everything Bee.
<https://www.michiganbees.org/beekeeping/in-the-beekeepers-workshop/>

— USDA Diagnosis of Honey Bee Diseases —

<https://www.ars.usda.gov/is/np/honeybeediseases/honeybeediseases.pdf>

— HoneybeeHealthCoalition.org/Varroa —

Tools for Varroa Management Guide (The Very Best Varroa Manual I have found)

- Integrated Pest Management
- About Varroa Mites
- Monitoring Varroa Mite Populations
- How to do a mite count
- Alcohol Wash Method
- Sugar Roll Method
- Selecting Control Methods
- Description of Varroa Controls
- Chemical Controls
- Non-Chemical Controls
- Additional Resources

Also:

A Tool to help you determine when to treat

A Video Presentation

[Many Varroa Videos](#)

YouTube Videos

Michigan Beekeepers YouTube Channel
In The Beekeepers Workshop
https://m.youtube.com/results?search_query=in+the+beekeepers+workshop

Storing Honey Supers over Winter Without Wax
Moth Damage
<https://youtu.be/SQBGYBYFnKs>

Bee Swarm #18 - Raining Bees
MikeTheBeeGuy
<https://youtu.be/QHCmZirWbG4>

Quick and Exact way to Split Hives
Canadian Beekeeper
https://www.youtube.com/watch?v=YbA-P_113QM

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Some Interesting YouTube Channels:

Yes, they are all Bee related

(In No Particular Order)

JPTheBeeman (Specializes in Swarm Capture/Removal)

UoG Honey Bee Research Centre
(lots of great How-To's)

Bee Culture

Michigan State University Beekeeping

BrushyMtnBeeFarm

NY Bee Wellness

Nwnijba
(Northwest New Jersey Beekeepers Association)

Michael Bush

Parks Talley

Inside the Hive TV

628DirtRooster Bees

A Canadian Beekeeper's Blog

Bee Lab

Beekeepersworkshop (DIY)

B&K Bees

Barnyard Bees

Don the Fat Bee Man

Jason Chrisman

JustBeeCuz

Kamon Reynolds

Little Bits Honey Bees Joe May

Path of the Bee

Richard Noel

The Norfolk Honey Company

Vincent Endter

Search YouTube for:

A Beginners Guide to Nicot

Bee March

Bees Snelgrove

Bee Splits

Bees Queens

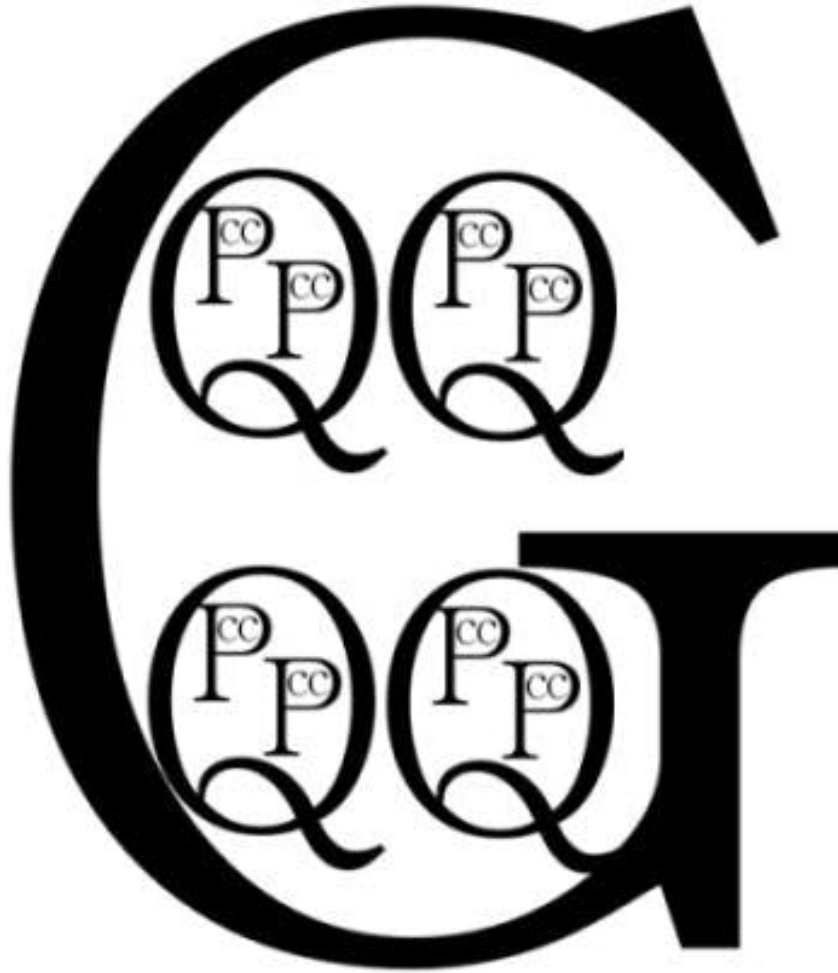
OTS Bee

Storing Honey Supers

World Record Bee Swarm

MikeTheBeeGuy

Liquid Volume Measurements



1 tsp ----- 5 ml
1 Tbsp ----- 15 ml

16 Ounces in a **Cup** ----- 1C
2 Cups in a **Pint** ----- 2C
2 Pints in a **Quart** ----- 4C
2 Quarts in a $\frac{1}{2}$ **Gallon** -- 8C
4 Quarts in a **Gallon** ---- 16C

256---- **Ounces** in a Gallon
16 ----- **Cups** in a Gallon
8----- **Pints** in a Gallon
4 ----- **Quarts** in a Gallon

MTBG -Making Sugar Syrup for your Honey Bees

Use Honey-B-Healthy, 5-15ml per quart

4 lb. Bag of Sugar = 8 Cups
10 lb Bag of Sugar = 20 Cups

1/1 Ratio Most like Nectar for feeding larvae and drawing out honeycomb.
Used during Spring/Summer

1 Part Sugar with 1 Part Water

4 lb. bag of sugar (8C) / 8 cups of water
10 lb. bag of sugar (20C) / 20 cups of water

Makes approximately 3 1/2 quart jars or 1 gallon.
Makes approximately 8 3/4 quart jars or 2 1/2 gallons

11C / 11C

Makes 16 Cups or 8 Pints or 4 Quarts or 1 Gallon *(MTW verified)

5½C / 5½C

Makes 8 Cups or 4 Pints or 2 Quarts or ½ Gallon *(MTW verified)

2¾C / 2¾C

Makes 4 Cups or 2 Pints or 1 Quart or ¼ Gallon *(MTW verified)

2/1 Ratio Most like Honey for consumption.
Used during Fall/Winter

2 Parts Sugar with 1 Part Water

4 lb bag of sugar (8C) / 4 Cups of water
10 lb bag of sugar (20C) / 10 Cups of water

Makes approximately 2 Quarts or ½ Gallon ?
Makes approximately 4 ½ Quarts or 1 ½ Gallons ?

Directions:

Bring water to a Boil.

TURN OFF HEAT.

Remove from hot burner.

Slowly add sugar while constantly stirring with a stainless steel spoon.

Continue stirring until sugar has completely dissolved.

The sugar syrup will be clear but a little opaque (you cannot see sugar granules).

Add 1 tsp (5ml) to 3 tsp (15ml) per quart of Honey B Healthy

Let cool to room temperature before using.

MTBG - Sugar Bricks Recipe

Ingredients:

- Cheap, disposable small cake, or cupcake tins from the store.
- 1 bucket
- 1 paint mixer attachment for a drill motor (optional, but very handy)
- 10 lb sugar
- 1 – 1 1/8 cup warm water
- 1 teaspoon Honey-B-Healthy
- **Mix the Honey-B-Healthy in the warm water.**
- Pour the Sugar in the bucket.
- Slowly pour water/Honey-B-Healthy mix into bucket all over the sugar.
- Use the paint mixer/drill motor to mix.
- Consistency should feel like sand or artificial snow texture.
- Pack into the disposable tins.
- Bake at 160° - 180° for 2 hours
- Leave out to cool overnight

Put spacer (1.500") on top of brood upper Brood Box, place Sugar Brick on small paper towel on top of the frames of the Brood Box.

Alternative way: Put spacer (1.500") on top of inside cover, leave center hole open so bees can come up to eat extra sugar, if they need it.

You can also pour granulated sugar around the inside border of the spacer sitting on the inside cover to help absorb moisture in the hive.