## MINUTES FROM THE LAST MEETING:

Beer dispenser upgrade update???

Editors note: And now to make a silk purse out of a sow's ear worth of minutes I got from last month's meeting!

### WHAT'S OLD ON TAP:

**Treasurer's Report** - Report is missing in action...Kodie???

Winter Bus Trip: If you didn't make it, you missed a good one. The pick of the litter as far as places we went was definately The Map Room. After taking a poll on the bus, it's off to Milwaukee next year!!!

Club Meeting Site Change: Our new location at Chef John's Bar & Grill, located across 40 (west) from Lake of the Woods Shopping Center, north of 6 on Knoxville/40 by about 2 miles, ...tho we have only had one meeting there. In Feb. beside Dave, John and Melanie not being able to come, apparently there was a huge ice storm that made HOPs not happen in Feb. It might be out of the way for some, but so was Plank Road for others. The food is good and they

aren't about to close the doors on us. Besides, the bartender is into beer and was really paying attention. Meeting nights every 2nd Tues of the month at 6:30. Beer Hoppers every 4th Tues. at 6:30...location to change each month.

### WHAT'S NEW ON TAP:

**Elections:** It's that time again for elections this/next month...for VP and Trustee...and you just might be nominated even tho you might not be there!!!

**Membership:** Let's think of ways to increase our membership... and FYI dues are due...\$18.

**JayCees Brewfest & Black & Tan Contest:** The brewfest is coming up next month...April 21st is when we set up our station and serve beer. The JayCees need our beer names really soon. If you are going to donate please let Dave S or I know via email ASAP so we can get you in the program. And maybe a

# **HOPs**

PRESIDENT
John Martin

VICE PRESIDENT
Don Summers

TREASURER/ MAILER Kodie Brush

TRUSTEE Dave Scuffham

SECRETARY/ EDITOR Melanie Martin

### MISCELLANEOUS STUFF:

"Ask Dr. Langlappe": It is the forum that people can bring up beer making problems on the web and they will be answered by "Dr. Langlappe". Pass your questions through the HOPs email. Questions/answers will be reprinted in the newsletter, if we get any.

Gotta Good beer Making Tip/Discovery?: Send it to me and I will put it here in the newsletter so we all can learn, since that's what this club is about!

Wanna Strut Your Stuff??? Made any good beer lately??? Bring some to the meetings and strut your stuff all over the bar tables!!! We're always thirsty!

Had any good beers or been to any interesting pubs, beer functions or liquor stores lately??? Send me your new finds and I'll help pass the word.

BEER EDUCATION: Jim S will demo the Beer Gun.

BEER HOPPERS: Changed to the 4th Tues of the month at 6:30...location to be decided at each meeting prior...



401 F. Main St Galesburg, II. 61401 Proprietors: Jim and Mary Smith

#### Hours:

Mon.-Fri. 12-6pm Sat. 10am-5pm Closed Sun. (319) 341 4:18

**HOPs Club Members Only:** (with a 10% HOPs membership discount!) Website: **somethingsbrewn.com.** Call Jim the day before the meeting if you'd like him to bring you anything...hint, he can't always make it to the

## MONTHLY BEER EDUCATION

(Everyone, who wants to, can participate!!!)

**THE PRESENTER:** You can sign-up (see open months below) for either a **beer style** and present it with commercial versions and one you may have made **or** bring in some **intresting/unique beers** we may not have ever had, or it's been awhile. The main idea behind this education is to continue learning about beers. Remember, you have a budget of \$20 on the purchase of commercial beers that the club will reinburse you for. Give Kodie B. your reciepts.

**THE REST OF US:** We have the option to participate by also brewing a batch of the beer style being presented and bring it along...or sit back and free-load off of other people's efforts!!!



Here is the brew schedule. Choose a month not already taken, select your beer style...(oh and be sure to let the editor know so it makes the schedule!)

# 2007

April(open)???
May(open)???
June(open)???
June(open)???
July(open)???
August(open)???
September(open)???
October(open)???
November(open)???
December(open)???
2008
January (open)???
February(open)???
March(open)???

(Don't forget to sign-up for any of the open months with your editor...wanna change? Let her know that too!)

# A Monthly Mind Exercise...

# **BEER EDUCATION:**

### The Beer Gun

(Editors note: I couldn't find much on the "beer gun" except for this...it isn't meant to "push" this brand, just use it for the info...)

### Blichmann Beer Gun Bottle Filler

Let's face it, we all love the simplicity and convenience of kegging, but hate the inconvenience of bottling for transporting our beer. We either deal with complicated counterpressure (CP) fillers or put up with the oxygenation and foaming of filling from a tap. Or just give up on bottling altogether. Until now that is!

The BeerGunTM from Blichmann Engineering is a revolutionary new bottle filler that eliminates the complication and time-consuming operation and cleaning of traditional counter pressure (CP) bottle fillers used to fill bottles from kegs. The Quiescent Flow TechnologySM of the BeerGunTM eliminates the complication of CP fillers, while maintaining the primary function - purging a bottle with CO2 (no oxygen pick-up) and filling it with minimal foaming and carbonation loss.

The other main feature is the intuitively obvious operation and very simple sanitation procedure. Couple this with the auto fill level and ability to fill any depth bottle without modification makes this filler a clear standout. And since it's from Blichmann Engineering you know it's high quality, well engineered, and easy to use!

Quiescent Flow TechnologySM is so different and so easy to use it's patent pending!! At Blichmann Engineering, we set our vision on developing a product to perform a function from the ground up, not just improve on today's designs. So instead of pressurizing a bottle to keg pressure like CP fillers do to reduce foaming - with all its complicated valving and cumbersome operation - we designed a filler that gradually reduces the beer from keg pressure to atmospheric pressure with little turbulence. The result is a consistent bottle fill with little foaming and no oxygen pickup.

Foaming is caused predominantly by turbulence and sudden changes in pressure. The unique design of the BeerGunTM eliminates the need to pressurize the bottle by providing a non-throttling, quick-acting valve placed at the BOTTOM of the filler stem, and a beer delivery system that is very low in turbulence. All current designs use a valve at the TOP of the filler. Placing the valve at the bottom not only allows the valve to be quickly immersed in the beer, further reducing pressure change and turbulence, it keeps the stem full of beer at all times. Traditional fillers, or filling from a tap with a hose, forces the beer down an empty tube each time, kicking up foam along the way.

# ...cuz we ol' dogs wanna know more!!!

And since the beer is sealed in the filler stem when the BeerGunTM is removed from the bottle, it automatically provides a consistent bottle fill level when the stem is removed!

These features, coupled with a CO2 jacketing tube for bottle purging, and ergonomic valve actuators, means filling a bottle is faster, intuitively obvious, more accurate, and easier than ever before! And since a pressurizing stopper isn't required, you can fill any depth bottle without buying different stem lengths or adding plastic hose extensions.

With the BeerGunTM from Blichmann Engineering, filling a bottle is as simple as pushing a valve for CO2 purge, and then pulling a trigger for beer. It's that simple!! The Blichmann Beer Gun is the easiest way to fill beer bottles. The most common use for a Beer Gun is to move previously kegged and carbonated beer into bottles. It can also be used to move beer from a fermenter to the bottle, provided the fermenter pressure can be raised slightly with CO2.

Since many people have draft system parts laying around the house, the various parts are sold separately. Everything on this page is required, so if you don't have it, you will need to purchase it.

### What you need to use the beer gun:

CO2 Source: You will need a CO2 Cylinder with a regulator. The regulator has to be split to provide 2 CO2 sources, as shown below. You can use the same system that you use with your draft system providing you modify it for dual outputs as shown below.

Beer Gun Accessory: This optional accessory kit provides everything you need to get your BeerGun up and running! A liquid ball-lock disconnect, a 5ft length of hose for your CO2 line with 1/4" stainless flare connectors on each end, one stainless 1/4" disconnect and stainless clamp (for the 10ft beer hose that comes with the BeerGun), and a brass 1/4" NPT X 1/4" flare adapter for connecting to the CO2 valve on the BeerGun. Requires a spare CO2 port and shutoff valve on your regulator.

CO2 Splitter: You will need to add an additional CO2 output to your existing regulator. That will require a "Y" fitting and a shutoff valve as shown. These are very easy to install. Just remove your regulator from the tank and unscrew the shutoff valve. Screw the shutoff valve into the "Y" adapter, and add the additional shutoff valve that you purchased. Then screw the assembly into the regulator. You should use teflon tape on all of the joints. Teflon tape is available at all hardware stores.

Blichmann Beer Gun Prices vary: \$69.99, \$74.99...

## Ask Dr. Lagnlappe...

none this month...


### **CALENDAR OF EVENTS:**

Dates listed are the judging date. dates you submit beers are usually earlier, check internet for more into  $\bullet$  (?) = location unknown

internet for more info $\bullet$ (?) = location unknown							
• HOPs Bus Trip (annual trip, permanent date)Jan. (last Sat.)							
March Mashness (?)	March						
Iowa Brewers Union Open, IA							
Drunk Monk Challenge, Aurora, IL	March (2nd Sat.)						
AHA National Homebrew Competion (?)	March (3rd wkend.)						
• Jay-Cees Beerfest, Peoria							
• Knickerbocker Battle of the Brews (?)	April						
• Bay Area Mashers World Cup of Beer (?)	April						
• Great Taste of the Mid-West, St. Louis	May (2nd Sat.)						
• Upper Mississippi Mash Out, Minneapolis, MN	May (3rd Sat.)						
BUZZ, Champaign, IL	June (first Sat.)						
HOPs Summer Picnic							
American Beer month	(all month)						
• Taste of the Midwest, Madison, WI	Aug. (2nd Sat.)						
Sprecher's Fest, Milwaukee, WI	Labor Day weekend						
• Autumn Brew Review, Minneapolis, MN	Sept. (1st Sat.)						
Brew HA-HA, Davenport, IA	Sept. (last wkend)						
Iowa City Brewfest, IA	Sept.						
Bloomington Brewfest, IL	Sept.(last wkend)						
HOPs Fall Picnic	Oct.(1st Sun.)						
• Quivey Grove Beer Festival, Madison, WI	Oct. (1st Sat.)						
• Thirsty Homebrew Classic, Amana, IA	Nov. (1st Sat.)						
• Land of the Muddy Waters, QC, IL	Nov. (3rd Sat.)						
HOPs Holiday party	Dec. (date TBD)						
Happy Holiday HomeBrew, St. Louis	Dec. (2nd Sat.)						
• Foam of the Range (?)	(date unknown)						

# **Up-Coming Clubs Events & Meetings**

This is your newsletter...want to contribute??? Please email me anytime at: melaniehg@yahoo.com • fax: 309 249-4109 • ph: 309 249-4409

NEW!!! HOPs Beer Club meeting dates:

2nd Tuesday of each month • 6:30pm

Chef John's • Knoxville/40, north of 6, next to Wheels of Time Museum • Lake of the Woods http://hop.bradley.edu/

### **BEERHOPPERs**

NEW!!! Monthly Dinner & Beer Social - Bring your family/friends

4th Tuesday of each month • 6:30pm

An email will be sent out for this month's location or consult the HOPs email

#### HOPs Beer Club Annual Picnics/Parties/etc.

Annual Picnics - last Sunday in June and first Sunday in October Holiday Party - December (flexible date) Winter Bus Trip - last Saturday in January

# Other local Homebrew Club meetings: ABNORMAL HOME BREWERS

2nd Mon. of each month • 7:30-9:30pm Fat Jacks • 511 N. Main • Bloomington (309) 829-2805

#### GALESBURG HOMEBREWERS ASSOCIATION

2nd Sat. of each month • 3:00-5:00pm Somthings Brewin' • 401 E. Main St. • Galesburg (309) 241-4118

# Join "HOPs" Beer Club

Interested in joining a club of beer-making fools? Find yourself obsessing about beer and don't have anybody to talk to? Want to learn how to make beer in your own but don't know how to start? Or do you just want to get together once a month to drink and talk beer?

## Join HOPs (Homebrewers of Peoria)

Dues are an obsessively cheap \$18 a year...pro-rated when you join up. Dues include this newsletter, a monthly place where you can do one or all of the above mentioned desires PLUS various parties, picnics, socials and a beer tasting field trip thrown in.

Fill-out this form and bring to any of our meetings, every 1st Thursday of the month. First timers are welcome to visit and check us out.

☐ Yes! I want to join HOPs!	
Name:	
Street/Apt:	
City/State/Zip:	
Home Phone #:	
Email:	