



Quality Ale and Fermentation Fraternity

August 1999

NEXT MEETING

**Tuesday, August 17
7:30 PM at Callahan's**

MEETING TOPICS

- Cheese and Beer, by Peter Zien
- Bring Your Homebrew

Future AHA Club-Only Competitions

Categories	Due to QUAFF	Due at Contest
Porters	September 15	October 4
Scotch/Old Ales	November 16	December 4

Bring three 10-14 oz bottles (brown or green only) to the regular meeting or to the Board meeting. The bottle should have no labels, raised glass lettering or symbols, embossing, or lettering on the cap. No Grolsch bottles either. Include a filled-out AHA entry form with your entry. Due dates are either the Board meetings (first Tuesday in each month), or the regular monthly meetings (third Tuesday in each month). Entries may be turned in to any Board member, or brought to the meeting. (Check to make sure the Board member will be attending the meeting.)

CALENDAR

August

- 14 QUAFF San Diego Pub Crawl (10:00)
- 17 QUAFF Meeting at Callahan's (7:30)

September

- 7 QUAFF Board Meeting at Rock Bottom (6:30)
- 11 QUAFF Night at the Padres (tentative)
- 15 Weekly BJCP Classes Start at Rock Bottom (6:00)
- 18 Annual Oktoberfest Picnic at Santee Lakes
- 21 QUAFF Meeting at Callahan's (7:30)

October

- 5 QUAFF Board Meeting at ??? (6:30)
- 19 QUAFF Meeting at Callahan's (7:30)

November

- 2 QUAFF Board Meeting at ??? (6:30)
- 16 QUAFF Meeting at Callahan's (7:30)
- 20 BJCP Exam in San Diego

December

- 3-5 3rd Annual Strong Ale Festival - Pizza Port Carlsbad
- 7 QUAFF Board Meeting at ??? (6:30)
- 21 QUAFF Holiday Party at AleSmith (7:30)

In this Issue

English Pale Ale	1
Last Meeting, BJCP Class, QUAFF Quiz, To-Do List	2
Strong Ale Homebrew Comp., Pub Crawl, QUAFF News	3
Club Only Competition, Quiz Answers, Editorial	4
San Diego Scene	5

English Pale Ale

English pale ale has a rich history back into the 1700s, and as a very popular homebrew style. How many homebrewers' first brew was a pale ale?

The pale ale originated in London in the 1700s, but achieved popularity as the brewers in Burton upon Trent adopted the style in the mid-1800s. Burton upon Trent is located in central England, not far from Birmingham. Given the high sulfates in the ground, the local water is extremely hard. The water contains relatively high concentrations of carbonate, also, but the sulfates are so high that the water's pH is relatively low. All of this means that relatively pale-colored malts can be effectively mashed. Other areas of England have water with higher pHs. With those waters, only the use of dark malts can result in a suitable mashing pH. The popularity of pale ales was partly due to their uniqueness when they were first introduced. The sulfate content of the water also enhances the hoppy bitterness of the ale. Bass ale is a common example of a pale ale, although many recognize Worthington White Shield (normally available only in England) as the classic pale ale.

The AHA recognizes English pale ale and India Pale Ale being within the English-style pale ale category. India pale ale is essentially a bigger version of a pale ale, with higher gravity and more hops. Most beer geeks know that India pale ale was brewed to be shipped from England to the British soldiers stationed in India in the 1800s. The beer was brewed strong and bitter to survive the travails of a long ocean voyage.

The AHA considers bitter a different category altogether, although many consider special bitter and extra special bitter (the strongest bitter) to be essentially the same as English pale ale. The biggest distinction is that bitter is a draught beer, and pale ale is a bottled beer. Here are the AHA vital statistics for English pale ale and India Pale Ale, with ESB thrown in for comparison.

	OG	IBUs	Color (SRM)
English Pale Ale	1.044-56	20-40	4-11
India Pale Ale	1.050-70	40-60	6-14
Extra Special Bitter	1.046-60	30-55	12-14

New Beer Style Guidelines Coming

The AHA and the BJCP are reportedly finalizing their unified beer style guidelines. These guidelines should be issued in the next few months. These style guidelines will be available for competitions beginning in late 1999 or in 2000. The unified guidelines will eliminate confusion about certain styles that have existed in recent years. Stay tuned for details!

SPENT GRAINS

Notes from the July Meeting

Notes provided by Bob MacKay, transcribed by Greg Lorton

The July meeting was held on Tuesday the 15th at Callahan's. The attendance was rather light. Tyce Heldenbrand was welcomed as QUAFF's newest member. Guests included David Moore of the San Diego Brewers Guild (and full-time attorney) and Jim Howard, a friend of Harold Gulbransen, DDS. Jon Peterson reported on a visit to John Harvard's Brew House in Cleveland as well as a trip to London to taste a lot of great beers (including cask-conditioned ales). Rich Link reported on his recent trip to Belgium and Germany with Teresa and Bob and Mary Jo Whritner. Rich recalled his favorites, having tried over 100 beers, as well as commenting that the Kölsch beers all seemed too light! (Bob Whritner has offered to give a slide show of the trip in November.)

Rich also commented that the Temecula Festival committee (of which Rich and Teresa are permanent members) is looking for feedback on ways to improve the festival. Planning is now underway for the 2000 festival next may, so if you've got ideas, let Rich or Teresa know.

The Brewer's Corner was a lively discussion of first wort hopping. Dr. Harold asked the question, and several people commented, including Skip Virgilio who mentioned that he was not particularly happy with it. One suggestion was made that this would be good to try as a variable in the next communal brew.

President Tod did the feature presentation on porters. Apparently, since most people present had brewed a porter at one time or another, Tod chose to keep his comments brief.

A number of other topics were discussed at the meeting. These include the upcoming pub crawl on August 14, a Padres tailgate party planned for September 11, and the brand new Strong Ale Homebrew Competition, planned for November and December in conjunction with the Strong Ale Festival. These topics are discussed elsewhere in the newsletter.

July Beverage List

Randy Barnes	Kölsch
Jon Peterson	English Pale Ale
Peter Zien	Irish Dry Stout
Peter Zien	Altbier
Peter Zien	New Glarus Raspberry Tart
Harold Gulbransen	Rye Pale Ale
Harold Gulbransen	Smoked Porter
Ron Menelli	Espresso Stout

FUTURE MEETING TOPICS

August	Cheese and Beer
September	Barley Wines
October	Holiday and Smoked Beers
November	European Vacation
December	Holiday Party

Cheese and Beer at the August Meeting

Peter Zien will talk about pairing specialty cheeses with beers. Peter plans to provide a tantalizing selection of cheeses that go well with different kinds of beers. As usual, the meeting will be held in the back area of Callahan's beginning at 7:30 PM on Tuesday, July 20. Be sure to bring your homebrew.

BJCP Class and Exam

by Greg Lorton

With our next BJCP exam set for Saturday, November 20, 1999, QUAFF Beer University chancellor Peter Zien has set up Wednesday evenings for the 10-week beer class. The first class will be at 6:00 PM on September 15. The location will be the upstairs banquet room of Rock Bottom Brewery in La Jolla. This meeting room is ideal! Rock Bottom is at the corner of La Jolla Village Drive and Villa La Jolla Drive (about ¼ mile west of I-5 and the La Jolla Village offramp). As of August 6, 20 people had signed up to participate, but there is still room for more!

As promised last month, in support of the class and exam (and as a way of adding filler to this newsletter), the QUAFF Quiz is presented below. The focus is on BJCP exam-style questions.

QUAFF Quiz

Identify a style of beer associated with the following cities, and give commercial examples. (On a BJCP exam, you would also be asked to describe the characteristics of the style, also.) Some acceptable answers are given on page 4.

Munich	Plzen	Burton on Trent
Cave Creek	Oudenaarde	Berlin
St. Louis	Cologne	San Francisco
Edinburgh	Bamberg	Itterbeek
Dortmund	Newcastle	Vienna
Düsseldorf	Chico	Dublin

Brewing To-Do List

- There's still time to brew for the **QUAFF Oktoberfest Picnic**. As part of the picnic, there will be a homebrew competition, with attractive ribbons for the winners. The picnic will be on Saturday, September 18 on the island at Lake #5 at Santee Lakes. More details to come.
- For October, the Club-Only Competition is **Porter!** Time to brew one (Robust Porter or Brown Porter) to brew. Or maybe do both!
- For December, the Club-Only Competition is **Winter Warmer**. This covers AHA category 10 (English Old Ale and Scotch Ale). It's also time to start thinking about this one, since these usually benefit from a little extra aging.
- You also should be thinking about your **Holiday Beer**. It may seem like the wrong time to brew a nice heavy spicy beer, but five months to age is just right for some of the traditional holiday brews. Holiday Beers are featured at the **QUAFF Holiday Party** held in mid-December at AleSmith.

Strong Ale Homebrew Competition

QUAFF, the San Diego Brew Techs, and the Strong Ale Festival are coming together to co-host the 1st Annual Strong Ale Homebrew Competition. This will be QUAFF's second officially sanctioned homebrew competition (after America's Finest City Homebrew Competition). This will be a specialized contest focusing only on beer styles with original gravities of 1.080 or higher.

The judging will be held in the last week of November (Saturday, November 27), with entries due between November 4 and November 19. Judging will most likely be held at the Del Mar Stuff Pizza. The winners of the contest will be announced Saturday evening, December 4, at the Strong Ale Festival at Pizza Port Carlsbad. The winner of each category will win a growler of strong ale from one of the microbreweries or brewpubs participating in the Strong Ale Festival. (Of course, the winners will also win the traditional medals or ribbons.) The contest will also feature a competition between homebrew clubs to see which club can garner the most awards.

Here are the categories and subcategories:

- | | |
|-----------------------------------|-----------------------------|
| 1. American Strong Ales | 2. Belgian Strong Ales |
| a. American Barley Wine | a. Belgian Tripel |
| b. American Wheat Wine | b. Belgian Pale Strong Ale |
| c. American Strong Ale | c. Belgian Dark Strong Ale |
| | d. Strong Belgian Specialty |
| 3. English Strong Ales | 4. Strong Stouts |
| a. English Barley Wine | a. Imperial Stout |
| b. English Strong/Old Ale | b. Strong Coffee Stout |
| c. Strong Scotch Ale | |
| 5. Bocks and Lagers | 6. Strong Specialty Beers |
| a. Doppelbock | a. Holiday/Christmas Beer |
| b. Eisbock | b. Strong Fruit Beer |
| c. Weizenbock | c. Strong Herb/Spice Beer |
| d. Other Strong Lager | d. Strong Experimental Beer |
| 7. Strong Meads and Ciders | |
| a. Strong Traditional Mead | |
| b. Strong Fruit and/or Spice Mead | |
| c. Strong Cider | |

Tyce Heldenbrand is the competition organizer, Greg Lorton (instigator) is the assistant organizer, and Peter Zien is judge coordinator/assistant organizer. For more details, call or e-mail Tyce at (760) 967-0220 (home), (619) 450-7333 (work), tyce.heldenbrand@wfinet.com. Entry packets and rules should be available from Tyce, or your local homebrew shop.

Other Upcoming Beer Competitions

Judging for the **1999 Pacific Brewers Cup** will be held on September 25 in Westwood at Westwood Brewing Company. Entries are due between September 1 and September 17. There will be an awards ceremony on October 2, also at the Westwood Brewing Company.

The **2nd Annual Barley Literates' Oktoberfest** will be held on Saturday, October 16, in San Marcos. Entries will be due between September 24 and October 8.

QUAFF News

Tyce Heldenbrand has accepted a request to be nominated to the Y2K QUAFF Board. Elections are traditionally held in September. It's not too late to nominate yourself (or an other deserving member). Tyce has been nominated into the role of competition tsar, with the goal of encouraging QUAFF entries in state and national homebrew competitions, with the goal of gaining greater glory and honors for QUAFF.

Changes in Officers

Tod Fitzsimmons has chosen to retire from the role of QUAFF president. Assuming the role of president will be former vice president Peter Zien.

Also, Harold Gulbransen has assumed the role of treasurer from Garth Jones, who had requested that someone else take on this important club role.

Other Board News

Effective in September, the Board meetings will move from Monday to Tuesday (the first Tuesday of the month). The meetings will begin at 6:30, and they will continue to be held at O'Brien's for the foreseeable future.

Michael Jackson's World Beer Tour Beer Club ships a classic beer to club members every month. QUAFF plans to join, and to bring a six-pack of the beer of the month to each meeting for sampling. (The second six-pack will go to the Board, another reason to volunteer for the Board.)

Padres Tailgater

Bob MacKay is looking into a QUAFF tailgater when the Padres play the Montreal Expos on Saturday evening, September 11. Bob will have more information at the August meeting. Stay tuned for more details.

Last Pub Crawl of the Millennium

The official 1999 QUAFF Summer Pub Crawl is ready to roll. The date is Saturday, August 14. We will rent a 47-seat bus, complete with restroom! The cost is \$20 in advance (non-refundable), and \$25 on the day of the crawl. It's first-come, first serve for seats. Guests are welcome (so be sure to get your tickets early). Here is the tentative itinerary (we may switch the times for Coronado and Mission):

Leave AleSmith at 10:00.

1. Gordon Biersch (arrive 10:30)
2. Coronado (arrive 11:45)
3. Hang Ten and/or Baja (arrive 1:00)
4. Mission Brewery Plaza (arrive 2:15)
5. Pizza Port Solana Beach (arrive 3:30)
6. Del Mar Stuff Pizza (arrive 5:15)
7. Back to AleSmith 7:00.

Thanks to Randy Barnes, Jeff Majors, and David Moore (San Diego Brewers Guild) for organizing this crawl.

Picnic on September 18

The annual QUAFF Oktoberfest picnic will be held this year on September 18 (the official starting day of the Munich Oktoberfest). Once again, we'll be meeting at the island in Lake #5 at Santee Lakes. This year, we plan to make the picnic homebrew competition official, by registering it with the BJCP. This will allow judges to receive experience points for judging, and should increase the caliber of the contest.

Full details will be coming in the September newsletter, but for now, mark Saturday, September 18, on your calendar.

QUAFFsters in Other Competitions

At the **Mayfaire** in Woodland Hills in April, Peter Zien alone preserved the honor of QUAFF. Peter took a third in India Pale Ale, a second in Altbier (behind George Fix's first with a Kölsch), and a second in German wheats with a Berliner Weisse.

At the **Orange County Fair** in June, Tyce Heldenbrand took a first in California common, and a third in German Dark Lager.

At the **12th Annual Southern California Regional Homebrew Championships** in Corona in July, Tyce Heldenbrand took first in Barley Wines with an English Barley Wine, and Greg and Liz Lorton took first in Belgian and French Ales with a Framboise (raspberry lambic).

Club-Only Contests

Meads

We finished the QUAFF fiscal year Club-Only competition with a whopping nine mead entries. Charles Hudak took first place with a cherry melomel. Harold Gulbransen took second with a sparkling metheglin (spiced mead), and Greg and Liz Lorton took third with a sparkling braggot. Other entries included three additional meads from Charles (a still cyser, a grapefruit melomel, and a marionberry melomel), a traditional mead by Sandy James, a sparkling elderberry melomel by Harold, and a sparkling raspberry melomel by Greg and Liz.

The final standings resulted in a dead heat between Peter Zien and Harold Gulbransen for first place. Both entrants accumulated 29 points (6 points for each first, 3 for each second, 1 for each third, and 1 point for each contest entered). Through the year, Harold and Peter each took two firsts, three seconds, and a third. Greg and Liz Lorton are currently in third place, but Charles Hudak can conceivably take third if his mead takes a top-three finish in the national Club-Only contest.

Future AHA Club-Only Contests

The next three contests are (in order) Porter, Winter Warmer (English Old Ale and Scotch Ale), and Barley Wine.

1999 Club-Only Competition Standings

	Points from last contest	Total Points	Total Beers Entered
1. Peter Zien	0	29	8
1. Harold Gulbransen	4	29	8
3. Greg and Liz Lorton	2	8	5
4. Charles Hudak	7	7	4
4. Roger Wammack	0	7	1
6. Chris Toth	0	6	5
7. Randy Barnes	0	2	1
7. Erol Kilki	0	2	2
9. Sandy James	1	1	1
9. Garth Jones	0	1	1

Answers to the QUAFF Quiz

Munich	Bocks, Münchner Helles, Münchner Dunkel, Oktoberfest (Paulaner makes examples of each style)
Plzen (Czech Republic)	Bohemian Pilsener (Pilsner Urquell)
Burton on Trent	English Pale Ale (Bass)
Cave Creek (Arizona)	Chili Beer (Ed's)
Oudenaarde (Belgium)	Flanders Red (Rodenbach)
Berlin	Berliner Weisse (Berliner Kindl Weisse, Schultheiss)
St. Louis (Missouri)	Ice cold urine (Budweiser)
Cologne (Köln)	Kölsch (P J Fruh, Kuppers)
San Francisco	California Common (Anchor Steam)
Edinburgh	Scottish ale (McEwan's Export) and Scotch ale (MacAndrew's Scotch Ale)
Bamberg	Rauchbier (Schlenkerla)
Itterbeek (Belgium)	Lambic (Timmermans)
Dortmund	Export Lager (DAB Export, Dortmund Union)
Newcastle	Brown Ale (Newcastle)
Vienna	Vienna (Dos Equis!, Negro Modelo)
Chico	American Pale Ale (Sierra Nevada)
Dublin	Dry Irish Stout, Foreign Stout (Guinness)

Well, maybe you won't see some of these on the BJCP!

Editorial

These opinions are my own, and are not intended to represent the official position of QUAFF. Comments and/or opposing statements are welcomed! – Greg Lorton

Well, Karl does it once again (actually maybe one or two of his minions)!

Those of you who attended our BJCP study group in the spring of 1998 remember that we had a good time at the Karl Strauss Brewery Gardens. The venue was nearly ideal, and we brought KSBG anywhere from 10 to 15 customers each week for seven weeks. But you may not know the amount of grief that they gave Garth Jones to reserve the space initially.

Now that we're planning to do it again (this time for 10 weeks), KSBG decided to play hardball. No, they can't accommodate us! Thursday (our original choice) is too busy of a night for them! No, they don't care if we are homebrewers and like to frequent brewpubs a lot!

Well, we're now set for Rock Bottom, and a warmly receptive and appreciative restaurant staff. *Adios, Karl!*

THE SAN DIEGO BREWING SCENE

Brewpubs

Baja Brewing Company 203 Fifth Avenue (Gaslamp Quarter)	231-6667
Callahan's Pub and Brewery 8280A Mira Mesa Boulevard (Mira Mesa Mall)	578-7892
Coronado Brewing Company 170 Orange Avenue (Coronado)	437-4452
Del Mar Stuff Pizza Café & Restaurant 12840 Carmel Country Road (Carmel Valley)	481-7883 Tom Nickel
Dino & Luigi's Stuff Pizza 10155 Rancho Carmel Drive (Carmel Mountain Ranch)	592-7883
Gordon Biersch 5010 Mission Center Road (Mission Valley)	688-1120
Hang Ten Brewing 310 5 th Avenue (Gaslamp Quarter)	232-6336 Paul Segura
Hops! Bistro & Brewery 4353 La Jolla Village Drive (UTC)	587-6677 Chris Leonard
Karl Strauss Brewery Gardens 9675 Scranton Road (Sorrento Valley)	587-2739
Karl Strauss Old Columbia Brewery & Grill 1157 Columbia Street (Downtown)	234-2739
Karl Strauss Brewery & Grill 1044 Wall Street (La Jolla)	551-2739
La Jolla Brewing Company 7536 Fay Street (La Jolla)	456-2739 Jim Weiner
Pizza Port/Carlsbad Brewery 571 Carlsbad Village Drive (Carlsbad)	(760) 720 -7007
Pizza Port/Solana Beach Brewery 135 N. Highway 101 (Solana Beach)	481-7332 Tomme Arthur
Rock Bottom 8980 Villa La Jolla Drive (La Jolla)	450-9277
San Diego Brewing Company 10450 Friars Road (Mission Gorge)	284-2739
San Marcos Brewery & Grill 1080 W. San Marcos Boulevard	(760) 471-0050 Dave Nutley
Sports City Café and Brewery 8657 Villa La Jolla Drive	450-3463
Terrific Pacific Brewery & Grill 721 Grand Avenue (Pacific Beach)	270-3596

"Best Home Brewing Publication"

— national poll, three years running

Save up to \$13 off newsstand rates!

QUAFF is among the many clubs nationwide participating in our partnership program, which entitles you to significant savings on your Brewing Techniques subscription - \$26 per year (regular subs are \$33; newsstand value is \$39).

BREWING TECHNIQUES

"Good For Your Head"

1-800-427-2993 or 541/687-2993

Microbreweries

AleSmith Brewing Company 9368 Cabot Drive (Miramar)	549-9888 www.softbrew.com/alesmith
Brewers: Skip and Tod	<i>AleSmith ESB, Golden Anvil, Nautical Nut Brown, and rotating specials</i>
Stone Brewing Company 155 Mata Way, Suite 104 (San Marcos)	(760) 471-4999 www.stonebrew.com
Brewer: Steve Wagner	<i>Stone Pale Ale, IPA, Smoked Porter, Arrogant Bastard Ale</i>
Ballast Point Brewing Company 5401 Linda Vista Road, Suite 409	298-2337 www.homebrewmart.com
Brewer: Peter A'Hearn	<i>Belgian White, Copper Ale, Yellowtail Pale Ale, Barley Wine in Tasting Room</i>
La Jolla Brewing Company 1795 Hancock Street (Mission Brewery Plaza)	692-1009
Brewer: Ben Frymark	

Brew-On-Premises

Murphy's Custom Brewing 2640 Financial Court (Rose Canyon)	274-9696
--	-----------------

Homebrew Ingredient Suppliers

White Labs - Pure Brewer's Yeasts 7564 Trade Street, San Diego 92126	693-3441 www.whitelabs.com
--	--------------------------------------

Homebrewing Suppliers

American Home Brewing Supply 11404 Sorrento Valley Road, Suite 103, San Diego 92121	450-9746
Beer Crafts 843 W. San Marcos Blvd., San Marcos 92069	(760) 591-9991 www.beercrafts.com
Beer and Wine Crafts 460 Fletcher Parkway, El Cajon 92020	447-9191
Home Brew Mart 5401 Linda Vista Road, Suite 406, San Diego 92110	295-2337 www.homebrewmart.com

Beer Superstores

Beverages, & more!

8410 Center Drive (La Mesa)	461-6230
212 N. El Camino Real (Encinitas)	(760) 943-6631
11475 Carmel Mountain Road	673-3892

Mesa Liquor and Wine Company 4919 Convoy Street (Kearny Mesa)	279-5292
---	-----------------

Iowa Meat Farms 6041 Mission Gorge Road	281-5766
---	-----------------

What's new? Call Greg at (760) 635-0528 with new information on San Diego brewpubs, microbreweries, BOPs, homebrew shops, and other local beer news.

7/99

QUAFF Board

President	Peter Zien	546-7824	pz.jdzinc@worldnet.att.net
Vice President	Tod Fitzsimmons	578-5658	quaff1@pipeline.com
Newsletter Guy	Greg Lorton	(760) 943-8280	glorton@cts.com
Treasurer	Harold Gulbransen	589-0987	hgulbran@aol.com
Activities	Randy Barnes	584-6963	rbarnes@sdccd.cc.ca.us
	Sandy James	695-3799	sandy@elvis1.com
Zymologist	Charles Hudak	523-1989	cwhudak@home.com
Gadget Guy Emeritus	Dion Hollenbeck		hollen@woodsprite.com
Internet Guy	Harold Gottschalk	390-1753	heg@softbrew.com
QUAFF Web Site	http://www.softbrew.com/quaff		

Membership Information

Membership dues are \$20 per calendar year, due January 1 and expiring on December 31.
Make your check payable to Harold Gulbransen.

Contributed Articles

Articles are encouraged and gratefully accepted, and are printed at the editor's discretion. Articles must be received no later than 12 days before the next meeting date to allow time for final editing, printing, and mailing in time for the meeting. Articles may be mailed to Greg Lorton, QUAFF Newsletter, 2602 La Ducla Lane, Carlsbad, CA 92009. E-mail contributions should be sent to glorton@cts.com.

POSTMASTER - Please deliver to the address on the stamped side! Thank You!

Greg Lorton
QUAFF Newsletter Editor
2602 La Ducla Lane
Carlsbad, CA 92009

Next Meeting

7:30 PM on Tuesday, July 20
At Callahan's Pub and Brewery
8280 A Mira Mesa Boulevard
San Diego