

# Beer buff reaps rewards from hobby as bottles of homebrew win awards

CINCINNATI (AP) — In pursuit of a hobby, Ray Spangler found it more agreeable to taste the fruits of his leisure by brewing beer at home than going fishing.

Interest in brewing beer at home has been a three-year pursuit that took Spangler from a startup kit and basic how-to books into commercial brewing manuals and national home-brewing competitions.

Recently, in Denver, he won the "best of show" award as homebrewer of the year at a national competition sponsored by the American Homebrewers Association, a hobby brewers' group. In 1986, he won the "best of show" in home beer brewing at the Hamilton County Fair in Cincinnati.

Spangler isn't resting on his laurels. He is delving more deeply into the attractions of brewing European-style, dark beers.

"I used to do a lot of fishing. But this works out better — it's more productive . . . I do it between the hot dogs and chili on the stove. I've got two little ones running around," he said of his sons, Nicholas, 6, and Russell, 3. "When they go to bed, I go and brew beer."

His wife, Vickie, helps him bottle his hobby. Then they get to reap the rewards of a job well done.

"I like the exotic, heavy beers. I like drinking them and brewing them. You're only limited by your

*"I like the exotic, heavy beers. I like drinking them and brewing them. You're only limited by your imagination. The whole thing of brewing is to relax and have a beer. It's not hard work."*

— Ray Spangler, home brewer

imagination," Spangler said in an interview. "The whole thing of brewing is to relax and have a beer. It's not hard work."

Spangler, 35, sells office furniture in Cincinnati by day. He uses his off-hours to tend his vats, tubing and other brewing equipment at his suburban home in nearby Erlanger, Ky.

He started homebrewing three years ago as a beginner, learning about the various grains and brewing techniques. He has graduated to more exotic beer recipes and to reading 600-page, commercial man-

uals for beer brewers.

Just 718 contestants — by brewing a thick, Belgian ale which he calls the Toadex Bloatarian Abbey Ale. Spangler prefers the richer body and taste of the heavier, European beers

Spangler says he knows of about 50 microbrewers in the country. They brew as much as 100 barrels of beer a year, selling perhaps 12,000 to 13,000 bottles.

Because of their limited production capacities, microbrewers often charge discriminating customers \$1 or more per bottle.

Spangler hopes to increase his brewing capacity, but doesn't envision becoming anything more than a small brewer. He is president of Bloatarian Brewing League, a Cincinnati-area brewing club, whose members meet periodically to discuss the finer points of home brewing with seasoned veterans and newcomers.

Newcomers can get into home brewing with an investment of \$50 for a startup kit, Spangler said. Brewing accidents, such as explosions resulting from improperly prepared batches, aren't common and can be avoided by carefully following recipes, he said.

But all home brewers must be careful to sterilize equipment to avoid contaminating beer with infections that taint a fermenting brew and kill its taste, Spangler said.



**HURRICANE**  
OFFICE  
SUPPLY &  
PRINTING

1800 Texas Avenue S.  
College Station, TX.

DRAFTING SUPPLIES  
COMPUTER PAPER  
NAME PLATES  
NAME TAGS  
ENGRAVING  
BINDING

**764-0456**

FREE DELIVERY  
DISCOUNT PRICES  
COPIES 3 cts

## E & L COMPUTERS GRAND OPENING

PC/XT TURBO, 640K, 2-DRIVES, MONITOR	\$619
PC/AT COMPATABLE 8MHz, 512K, 1.2M FLOPPY AMBER MONITOR, GRAPHICS CARD	\$1169
PANASONIC 1080i PRINTER w/cable	\$189
EVEREX 1200 BAUD MODEM w/software	\$99
SAMSUNG EGA MONITOR AND EGA CARD	\$585
HARD-DRIVES 20 MEG w/CONTROLLER CARD	\$319
<b>DISKETTES</b>	
E & L DSDD	\$1.45 ea.
E & L DSHD	\$1.09 ea.
3 1/2" DISKETTES	\$1.75 ea.
SMALL CASE (HOLDS 10 DISKETTES)	\$3.00

**SKAGGS SHOPPING CENTER**  
MONDAY - SATURDAY 10am - 7pm  
PHONE 846-8164 or 846-5262

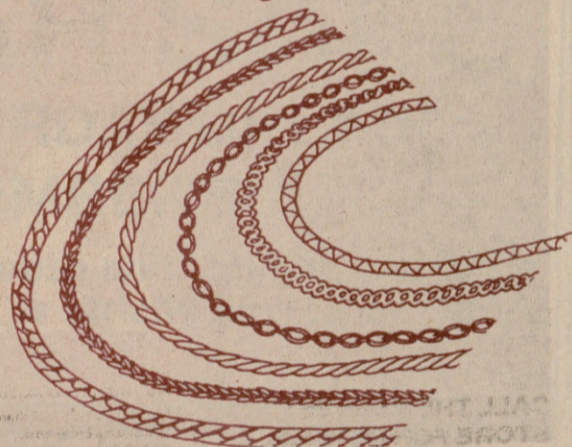
# Bring This Ad In For A Free Silver Heart

(Supplies Limited)

Hundreds of Rings, Charms and Chains to Choose from!  
These Prices are effective for a limited time only!

**TEXAS COIN EXCHANGE HAS PURCHASED AN ENTIRE JEWELRY STORE AND FOR A LIMITED TIME WE WILL BE SELLING THIS JEWELRY AT UNHEARD OF PRICES! ALL GOLD ITEMS SOLD BY WEIGHT THESE PRICES ARE UP TO 75% OFF RETAIL!**

- 14K Gold Charms \$22 a gram starting at \$11
- 14K Gold Earrings \$20 a gram
- 14K Gold Jackets \$20 a gram
- 14K Gold Italian Bangle Bracelets \$19 a gram
- 14K Gold Rope Chain \$14 a gram
- 14K Gold Chains starting at \$20
- 14K Herringbone \$16 a gram
- Turkish Knot, Foxtail
- 14K Tri-color Gold \$19 a gram
- 14K Nugget Bracelets \$19 a gram
- Nugget Rings



**LAYAWAY FOR CHRISTMAS**  
**LOOSE DIAMONDS**

ROUND		ROUND		PEAR	
Compare At	Our Price	Compare At	Our Price	Compare At	Our Price
2.87	\$18,500	52	495	1.80	\$6800
2.05	14,500	51	1750	1.22	5400
2.04	9700	50	1625	1.14	4900
2.03	9700	50	1550	1.04	4200
2.02	15,000	49	1275	.60	2300
2.01	12,000	49	1300	.55	1600
1.83	5800	48	1300	.55	1700
1.55	4500	48	2295	.52	1300
1.26	6100	42	3675	.51	1400
1.17	4900	41	985	.45	675
1.16	2700	40	985	.37	675
1.10	2600	35	850	.31	500
1.08	4400	30	750		
1.08	5600	30	750		
1.06	3800	20	325		
1.02	4500	20	220		
1.02	5100	15	140		
1.00	6500	10	140		
1.00	3800	.07	75		
1.00	2700	.05	70		
1.00	3100	.02	30		
.97	3100		22		
.96	3500		14.95		
.87	1750		.71		
.84	2500		10.95		
.80	1950				
.80	2300				
.78	1875				
.78	2200				
.78	1475				
.75	1550				
.75	2075				
.75	1750				
.73	2500				
.72	2200				
.71	2500				
.71	2090				
.71	2300				
.71	2300				
.71	1700	2.78	\$27,500	2.16	\$12,500
.71	2100	2.14	9800	1.36	7200
.71	1700	1.095	4200	.74	2500
.71	2300	1.23	4500	.42	1500
.70	1800	1.20	6400		
.69	1700	1.10	3900		
.69	1700	1.01	2300		
.67	1450	1.01	4300		
.65	1600	.93	4950		
.63	1700	.91	3700		
.62	1400	.90	3200		
.61	1400	.81	1800		
.61	1400	.74	5800		
.60	1700	.71	1900		
.59	1200	.57	1900		
.59	1800	.57	1900		
.57	1800	.54	1300		
.55	1400	.47	1300		
.55	1700	.47	1300		
.54	1400	.47	1300		
.54	1600	.35	890		
.53	1650	.31	875		
.53	1750				

## RUN BY AGGIES FOR AGGIES

TEXAS COIN EXCHANGE OFFERS THE FOLLOWING SERVICES

**JEWELRY REPAIR**

Full Time Jeweler on the premises for jewelry repair and stone setting. Most repairs done in 1-2 days

**LOOSE DIAMONDS**

Largest selection of loose diamonds engagement rings in the area. We have diamonds in every size, cut and quality to fit every budget, we also have a large stock of baguette diamond semi-mounts.

**MARKET MAKERS**

We maintain a market for all bullion items. Krugers Maple leaf coins, Pandus, U.S. Eagles and Mexican Pesos.

Since 1958. One of Texas' Oldest Rare Coin Dealers.

**30 DAY MONEY BACK GUARANTEE**

We offer the only 30 day money back guarantee on loose diamonds in the area. (Lay-A-Ways, labor and mounting not included, diamonds must be returned in original condition)

**14K GOLD ITEMS**

We have the largest stock of 14K GOLD Italian Chains, bracelets, earrings in the area. We sell all of our 14K Gold by WEIGHT! Our prices our 75% less than what retailers ask for their Gold Jewelry Items.

**TEXAS COIN EXCHANGE**

404 University Dr. East • College Station • 846-8905

Store Hours: Mon-Fri 9am-5:30 pm Sat 9-3 pm  
Behind Shellenbergers

**ROLEX WATCHES**

We buy, sell and trade Rolex, Piaget and Patek Philippe watches. All pre-owned watches are carefully restored and carry a 1 year warranty. We can special order new watches at big savings.

**CASH BUYERS**

We are strong cash buyers of all rare coins, gold, silver, platinum and old gold or scrap gold. Also strong buyers of all diamonds and Rolex watches.

**INVESTMENT ADVICE**

We offer investment advice on all items. Such as, rare coins, gold, silver and platinum bullion.