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June 26-July 2, 2013

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see page 11



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Feedback

Look into Clarke candidacy

Your investigation of the influence of Mrs. Rogers and Mr. Rogers ("Toothless," 5/29/13) brought to mind another husband/wife problem I see. The Lansing City Council At-Large candidate list for this year's election includes Judge Hugh Clarke's wife. Latest reports have Mayor Bernero endorsing Clarke as a way to rid the Council of Anti-Bernero Councilmember Brian Jeffries. Leaving aside whether Clarke's victory will eliminate Pro-Bernero Kathy Dunbar if Jeffries garners more votes for 2nd place, I wonder if the close bond Judge Clarke has with Anti-Bernero Council President Carol Wood means his influence on his wife, a political newcomer, will override Mayor Bernero's needs and Wood ends up with a 6-2 anti-Bernero super-majority. This question seems right down your alley.

— Willy Williams
From lansingcitypulse.com

Stop whining, airport

The Lansing airport has been whining for years about people commuting to Detroit to fly long before the Michigan Flyer existed. I'm sick of it. What slow learners!

A person in need of a plane ticket consults the wallet. The wallet never mentions Delta maybe leaving the Lansing airport.

Once, the airfare from Lansing to Florida was double the fare from Detroit. Grant or no grant, people will continue to fly out of Detroit. It is simply not economical to fly to Detroit in order to catch a plane for somewhere else.

The competition is bus-auto. The plane isn't even in the game. It would be nice to have more bus runs that would connect better with flights. I'm surprised no one started a bus service long before it did.

So, airport, match the price or stop your whining.

— Marilyn Owens
Lansing

The forgotten part of REO Town

While I would rather read the City Pulse than the State Journal because of its extensive local coverage, I am finally compelled to respond in outrage regarding the Board of Water & Light (BWL) Project in Reo Town that you have consistently covered.

I live on Maplewood Avenue, located in what is historically known

as Fabulous Acres, spitting distance from the BWL project. This neighborhood was probably a lovely area when originally named; however, it has deteriorated over the years thanks to slum landlords. Nonetheless, it is my neighborhood, and my husband and I own our home. It is hypocritical that the newly paved S. Washington Avenue with its bicycle paths and beautiful islands drops off like a cliff at the corner of S. Washington and Barnes Avenue, at the beginning of my neighborhood.

Correct me if I am wrong, but Lansing voters voted in a bond that was supposed to pave streets. What did we get at Fabulous Acres? We got a small truck and a few pavers who came in one day for about an hour with shovels and filled in a couple of enormous potholes that were making auto mechanics filthy rich. You will find nothing short of wagon trails at Fabulous Acres, and in comparison, I am fed up with hearing about the BWL project, to say the least.

Lansing is inundated with bad streets, streets that have not been newly paved since the early 1950s or before. Yet, as I travel though Lansing, I see a pattern of preferential infrastructure treatment with streets that rewards the higher paying property tax owner. There are good streets in Lansing if you look long and hard. However, those streets are in direct correlation to the Mayor's lack of peripheral vision and obvious disdain for poor communities. After all, poor folk probably don't vote and are mostly renters who don't pay property taxes.

The BWL paving project is an insult to my intelligence. When the paving stopped dead in its tracks at Barnes Avenue, I was livid. Still am. This action sent a disturbing message to those of us who live in the poorer sections of the City. Message: Screw You!

So, the next time you consider running a story about how attractive S. Washington Avenue is at Reo Town and what the paving project did for our community, first take a short drive around the corner to "Fabulous Acres," onto Barnes Avenue, Baker Street, Maplewood, Teal and Isbell Streets, and then Norman, Garden, Martin and Herbert Streets where you will get an immediate reality check.

— Mary Ann Sovo
Lansing

CORRECTION

The June 12 cover story on farmers markets should have said the Westside Farmers Market is open from 3:30 to 7 p.m. on Mondays, June 17 through Oct. 14. In addition to SNAP/Bridge Cards and WIC Project Fresh, the market also accepts Double Up Food Bucks and Market FRESH.

Have something to say about a local issue or an item that appeared in our pages?

Write a letter to the editor:
• E-mail: letters@lansingcitypulse.com
• Snail mail: City Pulse, 1905 E. Michigan Ave., Lansing, MI 48912
• Fax: (517) 371-5800

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The joys and pains of running a nightclub in Lansing



Saying goodbye to 'the grande dame of Lansing theater'



A deeper look at the language of organic food



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CITY PULSE ON THE AIR

THIS WEEK Pete Kramer, president, Kramer Management Group
Scott Hagerstrom, state director, Americans for Prosperity-MI
Walt Sorg, City Pulse contributor and Kyle Melinn, MIRS editor
Hugh McDiarmid, communications director, Michigan Environmental Council
J. Peter Lark, general manager, Lansing Board of Water and Light



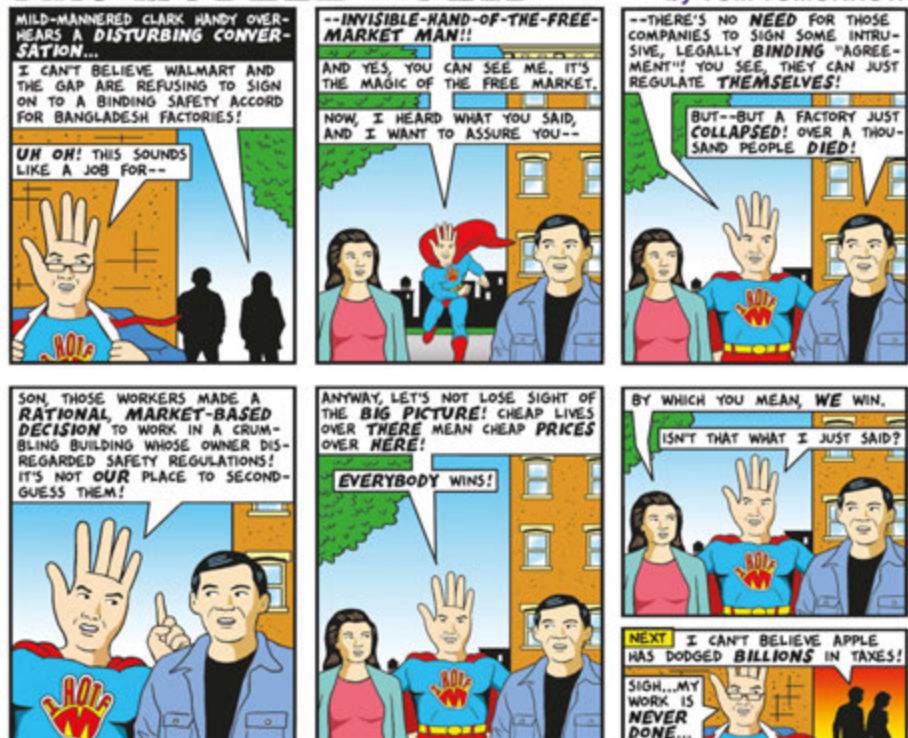
Editor & Publisher
Berl Schwartz

7 p.m. Wednesdays



THIS MODERN WORLD

by TOM TOMORROW



The good, the bad and the efficient

Cogenerating the pros and cons of the BWL's new REO Town power plant

By LAWRENCE COSENTINO

Efficient is the word for the Lansing Board of Water and Light's new \$182 million, 100-megawatt power plant in south Lansing's REO Town, set to go online Monday. Inside its shiny bowels, combined cycle technology will rife up steam and electricity with the same gas flame.

The plant also cogenerates pros and cons at peak efficiency. To get the cycle going, just say the same thing twice: It runs on natural gas. Then again, it runs on natural gas. It's a big new power plant, right in the middle of the city. Then again ... repeat as needed.

The pros are considerable: breathtaking (and breathgiving) reductions in pollution, especially mercury, half the carbon emissions of the old Otto E. Eckert power plant a quarter mile to the west, nimble turbines that ramp up or down in minutes and a snazzy brick shell that will double as the BWL's offices.

On the downside, an unknown percentage of the gas used at the plant will be extracted by hydraulic fracturing, or "fracking" — shoving a chemical-and-water enema deep into Mother Earth to coax out "tight" (hard-to-get) natural gas, with effects to groundwater, earth and air that are only beginning to be catalogued. Add the frustration of submitting to another generation of burners-and-boilers technology, however streamlined and computerized, and you get a full cycle of pros and cons.

It could have been better, but it could have been worse. The city almost got a new \$1 billion plant powered primarily by coal, the BWL's original solution to the aging Eckert plant back in 2008.

Like a smoker told to quit, but who is not quite ready to take the plunge, the city is firing up one last 100-megawatt Camel. But it's a filtered.

A load off

At about 9:45 a.m. Monday, Lansing Mayor Virg Bernero will move a cursor on a computer screen and send two General Electric LM 6000s — modified \$17 million Boeing 757 jet engines — spinning at 60,000 horsepower each. The turbines will zap electricity into the tinkertoy-like switchyard behind the plant at 1203 S. Washington Ave. and out into the city.

At the same time, exhaust from the grounded jets will



All photos by Lawrence Cosentino/
City Pulse

The Lansing Board of Water and Light's new \$182 million natural gas-powered cogeneration plant and headquarters in REO Town comes on line Monday. The plant will result in less air pollution compared to BWL's Eckert station, though there are concerns over natural gas extraction methods throughout the country.

blast through a big box full of water-filled tubes — the heat recovery steam generator, or hirsig, to power nerds. The water in the hirsig will flash into steam faster than Tom Izzo after a bad foul call. In the winter, that steam will warm the BWL's 225 downtown customers, or it can whoosh into a "topping" turbine two floors overhead to generate an extra 14 megawatts or so of electricity.

I toured the plant with BWL General Manager J. Peter Lark on a warm June afternoon. On a day like this, Lark explained, the steam would probably go to the topping turbine to meet the load from thousands of air conditioners.

But something bigger was on Lark's mind. He couldn't wait to break out a six-figure number, and it wasn't his salary.

"By the end of this fall, from that point on, we will burn 375,000 tons less of coal each year," Lark said. Therein lies the REO Town plant's biggest appeal.

Already, the four coal-fired steam units at the Moores Park steam plant, next door to the Eckert station, have been put to pasture. Three of the boilers are more than 50 years old and one is 43.

"The plan is, they are done," Lark said. "I don't expect them to see service again, ever."

In addition, Units 1, 2 and 3, the three oldest electricity-generating turbines out of six at the Eckert plant, all 50 years old, will be "close to shutdown" on Monday. They will stay on standby this summer, in case there is a problem with the new REO Town turbines, but after that, Lark said, they "will not see much work again, ever." Three newer turbines at Eckert will keep working, but they are scheduled to phase out by 2017.

The transition from the Eckert and Moores Park plants to REO Town brings happy numbers for air-breathers and fish-eaters. Mercury emissions, the biggest cause of fish eating advisories in the Great Lakes and inland waters, will be reduced by 99 percent, comparing the seven units at Eckert with their replacements at REO Town. (About 50 percent of the toxic mercury poisoning the Great Lakes region comes from coal-fired power plants, according to the U.S. Environmental Protection Agency.) Sulfur dioxide and nitrous oxide emissions, or "sox and nox," will go down 90 percent or more. Carbon emissions will be cut by

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REO Town Headquarters and Cogeneration Project 'Going Commercial'

The BWL is hosting "Going Commercial" events on Monday at 1203 S. Washington Ave. in REO Town to celebrate the opening of its new cogeneration plant and headquarters.

9 a.m.	Remarks from BWL General Manager J. Peter Lark, BWL Board of Commissioners Chair Sandy Zerkle, Lansing Mayor Virg Bernero at Grand Trunk Railroad Depot, next door to power plant
9:30-9:45 a.m.	Walk to plant; Lark, Zerkle and Bernero fire it up
10-11:30 a.m. and 1:30-3 p.m.	Self-guided tours of headquarters, power plant and depot, with BWL employees
11:30 a.m.-1:30 p.m.	Lansing Regional Chamber of Commerce Economic Club Luncheon in tent on site. Ticketed. See lansingchamber.org/event/bwl-going-commercial-event .

"Eye candy of the Week," our look at some of the nicer properties in Lansing that rotates with Eyesore of the Week, will return next week. If you have a suggestion, please e-mail eye@lansingcitypulse.com or call Andy Balaskovitz at 999-5064.

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50 percent. That amounts to a 20 percent reduction across the BWL's entire carbon footprint, Lark said.

Burning coal also stirs up an unseen rain of fine particles, from acids to metals to dust, which get into the human lungs, heart and bloodstream. A 2011 report prepared for the Michigan Environmental Council traced 180 premature deaths a year in Michigan (and 660 in the Midwest region) to nine old coal-fired plants in the state. The Eckert plant was not included in the study, but it is "comparable" to those that were, according to 5 Lakes Energy consultant Douglas Jester. The study also traced 68,000 asthma attacks and \$1.5 billion in health-related damages to the same 9 coal plants in Michigan.

Jester, a former mayor of East Lansing, was among the most vocal opponents of the BWL's original plan to replace the aging Eckert plant by building a new billion-dollar plant, powered primarily by coal.

Jester said he's "satisfied" with the BWL's REO Town solution.

"We should have fewer asthma attacks in the community, somewhat fewer heart attacks," Jester said. "The new plant is much better than what was proposed and what we have now."

30 megawatts, please

Compared to the ubiquitous coal dust and shuddering pulverizers at the Eckert plant, the gleaming REO Town plant seems more like a computer rendering of a power plant than a real one.

For a rare and steamy date, take a self-guided tour of the plant during the grand opening on Monday. New power plants

don't come along often. The REO Town plant is the first new utility power plant built in Michigan in 25 years and the first power plant in 40 years, since the Erickson Power Station went online in 1973.

The physics are as old as Robert Fulton's steam engine, but the technology is 21st century.

At REO Town, Lark will get undreamt-of flexibility in responding to energy supply demand. The turbines at Eckert are old and set in their ways, settling in at about 70 megawatts. Adjusting down to 50 or back again is a tricky matter. Lark said they take 10 hours to start up and each turn of the key costs \$4,000 to \$7,000 worth of oil.

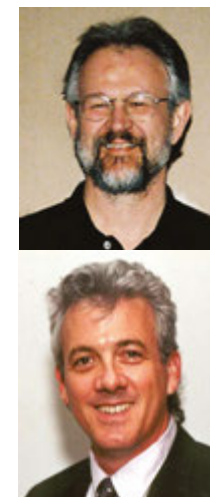
Not so for the REO plant turbines.

"We've already been delivering electricity to the grid off the turbines behind you, and those came up in about 10 minutes," Lark said, looking like a man who just traded in a 1960 Olds Dynamic 88 for a brand new Cadillac CTX.

Now and then, Lark gets a call for power from the Midwest Independent System Operator, MISO, the agency that coordinates power delivery in 15 states and one Canadian province.

"We can use 30 megawatts," they might say, as if borrowing a cup of sugar. Who wants to wait 10 hours for sugar? "All we do is take the cursor to the 'on' button and you've got your 30 megawatts within 10 minutes," Lark said.

The afternoon of my visit, June 13, the auxiliary boiler and one of the turbines were running, but only one man could be seen working on the main floor. A 20-something subcontractor with a laptop was checking a tiny illuminated panel to make sure the valves in Unit 2, the turbine on the north side of the plant, were firing in the right order. He declined to give his name because he wasn't sure he should be talking to the press, but pride got the better of him and he opened up about his barely-light-blue-collar job.



"This vent is just like the one you have at home," said BWL General Manager J. Peter Lark, pictured on the left. Douglas Jester (above right), consultant for 5 Lakes Energy, and James Clift, policy director for the Michigan Environmental Council, say while there are concerns over the extraction of natural gas from the earth, the new cogeneration plant is a better alternative than a new coal-fired plant.

"I don't know exactly how things were 50 years ago, because I wasn't born yet," he apologized, "but my company has replaced huge panels full of wires [in old power plants] with a little PLC (Programmable Logic Controller) box like this." His work station was a small table and his tool was a pencil-size stylus.

The REO Town plant's third-floor control room will not be a hit on "bring your kid to work day." In contrast to the Eckert Plant's steampunk banks of dials and switches, REO Town is controlled from a boring horseshoe of tables where technicians ticky-tick-tick on laptop computers.

The desk jockeys control a highly flexible array of machines. Pete Kramer, a former BWL commissioner and owner's representative for the REO Town project, said the plant centers on two key elements: two identical and redundant power trains, from the jet-like gas turbines through the "hirsigs," that provide "fully redundant and sufficient services to power our electric and steam needs for downtown." An auxiliary boiler (labeled "Victory" after its manufacturer) can kick in if the main units fail.

The two trains join to drive one steam turbine generator. It's called a 2-by-1 configuration, which Kramer called "the highest level of efficiency you can get in power and steam generation."

Jester considers the 2-by-1 setup the plant's most significant asset. "The heat produced from burning the gas is used twice," he said. "Once to drive turbines to make electricity, and then, after that steam is downgraded a bit, it's used for heating and cooling the downtown district. That's a very good thing."

To support the weight of all that heavy equipment and control vibration, the plant's floor is a 5-foot-thick slab of concrete sitting on a thousand concrete piles that extend down to stable rock.

Five in one

As Kramer explained it, the REO Town cogeneration project is really five projects in one: the \$135 million power plant, the \$6.9 million BWL offices adjoining the plant and facing Washington Avenue, the \$2.8 million restoration of an old Grand Trunk railroad depot next door, and construction of steam lines and natural gas lines as part of \$23.9 million worth of off-site utilities and program management.

The BWL needed to build close to three hookups: the downtown steam loop, high-voltage electric lines and natural gas lines. The crumbling, castle-like depot, abandoned for 10 years, happened to be on the lot they needed. Fixing it up gave the project an iconic hood ornament of sorts, as well as a magnet for public curiosity. Now restored to its 1903 glory, the depot will be used as conference and meeting rooms for BWL staff and neighborhood groups.

The administrative headquarters on Washington Avenue looks like part of the plant, but it's a separate building, divided from the plant by two thick walls and several inches of empty space to minimize noise and cushion the front office from an unforeseen catastrophe. By fall, 180 BWL employees will move in, vacating the claustrophobic old headquarters on Haco Drive to the east.

Many design features common to both the plant and the headquarters, including step-up neo-Deco walls and curved window mullions, hark back to the old REO Motor Works that stood just north of the plant for most of the 20th century. The nods to past designers were intentional, Kramer said.

The REO Town plant's lines follow the handsome industrial design of the mid-20th century, before corrugated metal "pole barns" on the outskirts of town took over the heavy work in most cities. The BWL's signature plants of that era, the Ottawa Street Power Station and the



Inside the labyrinth of pipes and boilers at BWL's new \$182 million, natural gas-powered cogeneration power plant in REO Town.

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Eckert plant, were designed to look like urban points of pride, and both were models for REO Town. Kramer's father, Paul, was a 40-year BWL employee who helped design the Eckert plant. Looking through the cathedral windows at the front of the REO Town plant's offices, Kramer pointed out that the blocky, pollution-controlling precipitators weren't always clinging to the Eckert station. "It was masonry and brick, a cool old building made of stable, time-tested materials that is still serving 60 years later," he said.

Another big side project at REO Town was to route the steam from the plant through 1,500 feet of new pipeline down South Street, across a new bridge over the Grand River to connect with an existing line near the General Motors Grand River Assembly plant.

As owner representative, Kramer coordinated the whole shebang, juggling several major players. The Lansing-based Christman Co. was largely responsible for the power plant, while Granger Construction Co. built inside of the offices and outside of the depot. A Christman subsidiary, Christman Constructors, built the inside of the depot and Clark Construction Co. built the steam lines. About 1,500 people worked on the project in all.

'You can't sort the molecules'

King Coal's throne is looking shakier than ever. The REO Town plant rides a nationwide trend toward natural gas power plants. The U.S. Energy Information Administration reported this year that in 2012, natural gas prices were low enough for a few months for power companies to run natural gas-fired generation plants more economically than coal plants in many areas. During those months, coal and natural gas were nearly tied in providing the largest share of total electricity generation — "something that had never happened before," the report noted.

Natural gas is often touted as the "bridge fuel" that will help the nation wean itself from coal into the era of cheap wind, solar and other renewable sources. In President Obama's 2012 State of the Union address, he declared that the nation was sitting on a century's supply of gas, but estimates fluctuate wildly. Nobody knows what's down there, and what technologies may emerge to wring out what's left.

The main driver of the natural gas boom is a decades-old process called hydraulic fracturing, or "fracking": cracking open layers of deep rock by injecting chemicals mixed with water to eke out oil or natural gas. As of 2010, about 60 percent of new oil and gas wells in the U.S. used fracking.

Fracking has been a supply-side god-send to some, a dangerous deal with the

devil to others. Studies on the health and even the seismic consequences of fracking are only beginning to catch up with an unexpected boom that has turned gas into a cheap and plentiful fuel. Hundreds of different chemicals are used in fracking, and some have been linked to cancer by a growing body of studies.

From the 2010 documentary film "Gasland" to David Letterman's viral "we're screwed" anti-fracking rant last month, concerns over threats to groundwater, methane emissions and even earthquakes have seeped from the environmental community into the public consciousness.

Unfortunately, you can't go to a boutique vendor and get responsibly extracted gas, the way you can buy pesticide-free tomatoes or free-range chicken.

"You can't sort the molecules," Jester said. "You're stuck with what's available in the pipeline. They are all interconnected and you don't get a direct delivery."

"If you're opposed to fracking, there's no frack-free gas," Lark said. "We at the BWL simply sign up to buy natural gas and we get whatever comes our way. Some of it may or may not be fracked. There's no way to do it any other way."

Lark said fracking rules have to be worked out by individual states or the federal government. Jester agreed.

"It's a public policy issue," Jester said. "It's very hard to do at the level of an individual plant." France outlawed fracking in 2011, citing concern over contamination of groundwater and leaks of heat-trapping methane.

"The unconventional fracking we're getting into clearly poses more risk than fracking did in the past," Michigan Environmental Council policy director James Clift said. In the 2008-09 debate over the BWL's proposed coal-fired plant, Clift was the point person for the opposition.

The Michigan Environmental Council has been lobbying the legislature and Gov. Rick Snyder for stronger industry regulations. Clift said the administration has been receptive, the Legislature less so.

"Natural gas results in the emission of less carbon, but you've got to look closely at the extraction and transmission of the natural gas," Clift said. "You're going to lose those benefits if you're not tightly controlling all points along the process."

The gas market, like its constituent molecules, doesn't recognize state boundaries. Jester said only about 20 percent of the gas consumed in Michigan comes from inside the state, and that figure wouldn't budge much "even if we were extremely aggressive about producing."

Clift said gas is still cleaner than coal and represents an "incremental step" of progress. The REO Town gas plant is expected to last about 30 years, but Lark said new turbines could be dropped into the plant, much like dropping a new engine block into your car, if the old ones wear out.

Clift can be excused for feeling a wave of déjà vu. In February 2009, as commu-

nity debate in Lansing over the proposed coal plant was at full heat, he made the rounds with a "Plan B" at the Westside Community Center and other forums.

"Plan B" called for beefed-up energy efficiency and conservation programs and more aggressive pursuit of renewable energy, the once and future Holy Grails of fossil fuel opponents. But Clift also recognized that more juice was needed to replace the aging Eckert units and back up the fickle renewables. Clift's Plan B called for gas turbines to do that job.

Clift said that with the REO Town plant set to go online, the BWL is "getting close" to his Plan B, but isn't there yet.

"We're looking for further commitment

to renewable energy and further energy efficiency and demand reduction programs," Clift said. Putting solar panels on top of a gas-fired power plant — as Lark said the BWL plans to do at REO Town — isn't enough. "We want to see Eckert close completely," Clift said.

Down the line, the BWL's 159-megawatt Erickson plant in Delta Township, built in 1973, runs primarily on coal and won't last forever.

"So you need to keep moving forward," Clift said. "Don't rest just because you have a natural gas plant up and running."



PUBLIC NOTICES



Ingham Co. seeks bids from independent certified public accountants to perform a financial & compliance audit of Ingham County, the Drain Office, Land Bank, & Medical Care Facility. Mandatory pre-bid meeting on 7/1 at 1:30PM in Conference Room A, Hilliard Bldg, 121 E. Maple St, Mason; email nwallace@ingham.org to register. Info on-line at: <http://pu.ingham.org> under Current Bids link, packet #48-13. Email jhudgins@ingham.org questions. Bids due 7/22 at 11AM.

Public Notice

The Ingham County Land Bank is accepting proposals for **Appraisal Services for Residential Properties and/or Vacant Residential Lots**. The Bid Packet is available on June 26, 2013, at the Ingham County Land Bank, 422 Adams, Lansing, Michigan 48906, 8:00 am to 5:00 pm Monday through Friday or at www.inghamlandbank.org. Proposals will be due on July 9, 2013 by 1:00 pm with the Bid Opening to follow. The Ingham County Land Bank is an Equal Employment Opportunity Employer. Women- and Minority-Owned Businesses are encouraged to apply.

NOTICE OF A PUBLIC HEARING EAST LANSING CITY COUNCIL

Notice is hereby given of the following public hearings to be held by the East Lansing City Council on Tuesday, July 9, 2013 at 7:00 p.m., Council Chambers, 101 Linden Street, to consider:

Ordinance No. 1300; an Ordinance to amend Section 14-38 of Article II – Litter - of Chapter 14 - Environment - of the Code of the City of East Lansing to allow for the issuance of litter citations for bulk rubbish with a shortened prior notice of abatement.

Ordinance No. 1301; an Ordinance to amend Section 38-37 of Division 1 – Generally – of Article II – Streets – of Chapter 38 – Streets, Sidewalks and Other Public Places – of the Code of the City of East Lansing.

The City of East Lansing will provide reasonable accommodations, such as interpreters for the hearing impaired and audio tapes of printed materials being considered at this meeting, upon notice to the City of East Lansing, prior to the meeting. Individuals with disabilities requiring reasonable accommodations or services should write or call the City Manager's Office, 410 Abbot Road, East Lansing, MI 48823 (517) 319-6920, TDD 1-800-649-3777.

Marie E. McKenna
City Clerk

CITY OF EAST LANSING, MICHIGAN

NOTICE OF ADOPTION OF ORDINANCE NO. 1287

AN ORDINANCE TO AMEND SECTION 50-8 – ARTICLE I – IN GENERAL, SECTION 50-811 THRU 50-820 – ARTICLE VIII – OFF-STREET PARKING REQUIREMENTS, SECTION 50-851 THRU 50-857 OF – ARTICLE IX – NONCONFORMING USES AND BUILDINGS AND RENUMBER TO ARTICLE X, AND ADD SECTION 50-840 – ARTICLE IX – LANDSCAPE REQUIREMENTS – OF CHAPTER 50 – ZONING – OF THE CODE OF THE CITY OF EAST LANSING TO UPDATE PARKING, PAVING, LANDSCAPING, AND NONCONFORMING USE AND STRUCTURE REQUIREMENTS.

Please take notice that Ordinance No. 1287 was adopted by the East Lansing City Council at the regular meeting of the Council held on June 18, 2013, and will become effective 7 days after the publication of the following summary of ordinance.

SUMMARY OF ORDINANCE NO. 1287

THE CITY OF EAST LANSING ORDAINS:

A zoning code amendment to update language to parking, paving, landscaping, and nonconforming use and structure requirements under sections 50-8, 50-811 thru 50-820, 50-851 thru 50-857, and 50-840 of the City Code.

A true copy of Ordinance No. 1287 can be inspected or obtained at the Office of the City Clerk at City Hall, 410 Abbot Road, East Lansing, Michigan during normal business hours.

Marie E. McKenna
City Clerk

ARTS & CULTURE

ART • BOOKS • FILM • MUSIC • THEATER

Enconium | Saying goodbye to 'the grande dame of Lansing theater'

By ALLANI ROSS

"A light has gone out in Lansing today," Dick MacLachlan told the crowd that packed Okemos Community Church Tuesday morning. He was memorializing his mother-in-law and longtime Lansing community theater actress, Winifred B. Olds, among friends, family and members from the Lansing theater community. Olds, a 70-year veteran of the stage and local television screen, died on June 20 after complications from shoulder surgery. She was 88.

"She was the measuring stick of a headliner, and she will be missed," MacLachlan added.

Last week, Olds' daughter, Julie MacLachlan, said that the theater community's outpouring of support was particularly meaningful.

"I know how much theater meant to my mother and how much she meant to the actors, actresses and other theater members in Lansing," she said. "It was her passion, and it's wonderful to see how much she was embraced."

Olds performed in over 40 local productions between 1942 and 2012 in addition to over a dozen directorial and production team credits. She also hosted the cooking show "The Copper Kettle" on WILX-TV from 1953-'56. In 2005, Olds won a Lifetime Achievement Pulsar Award, and in 2010 she received the Robert Busby Award for "Overall Contributions to Theater and Community." Her final performance was in Starlight Dinner Theatre's "Steel Magnolias" last year.

"She was a master of entrances and exits," said her longtime friend Linda Granger, who directed her in "Magnolias." "She just had this presence that made you pay attention to her. Sometimes when she appeared in a doorway, she'd have to wait for the applause to die before she could deliver her first line. It was magical."

Her dramatic entrances were not confined to the stage. Dick MacLachlan shared a story about a trip Olds took to New York with some friends who found themselves

cornered by a giant (hands held three feet apart) cockroach. Olds burst into the room, dispatched the beast with a heavy boot and chided the women for being scared with an "Oh, for God's sake." The church erupted in laughter.

MacLachlan said he was impressed at number of community theater members who showed up to visit Olds in the hospital in the days leading up to her death. He said she died surrounded by family.

"She had the most peaceful exit since

(her late husband) Wes went three years ago," he said.

At the service, Olds' grandson, Dan MacLachlan performed a cover of Leonard Cohen's melancholy anthem, "Hallelujah," accompanied by his acoustic guitar and a back-up singer.

The Rev. Jeanne M. Randels, who led the service, said that Olds' flair for the theatrical extended as far as giving Randels notes on her sermons.

"She told me to position the micro-

phone a little higher when I was speaking," Randels said. "She said when it was in front of my face, it made it look like I had a clown nose."

At the conclusion of the service, Granger led the church in a final standing ovation. Everyone stood and applauded for a solid minute, with the occasional "who!" livening it up. If the organ hadn't kicked in, they probably would have gone on for another minute at least.

It was a fitting farewell.



Photo illustration courtesy of Linda Granger

Winifred B. Olds, a 70-year veteran of the Lansing stage, died last week after complications from a recent shoulder surgery. She performed in all eight of Starlight Dinner Theatre's seasons, including her last role in last fall's production of "Steel Magnolias."

Club life

The joys and pains of running a nightclub in Lansing

By ALLANI ROSS

Last week, Bar 30 closed after an underwhelming 10 months of business. Situated in the Heights at Eastwood, a still-under-construction lifestyle center north of Eastwood Towne Center in Lansing Township, the high concept entertainment/food venue had its challenges from the get-go — for starters, a touchy economy and a not-quite-ready-for-prime-time location. But the thing that may have done it in was an identity crisis: Bar 30 was trying to be too many things at once.

“The idea was to bring a place that was both a restaurant and a nightclub under one roof,” said Chuck Senatore, one of Bar 30’s co-owners and co-founder of the Tony Sacco’s Coal Oven Pizza chain, which has a location next door. “Unfortunately, we found that it was virtually impossible to get that to work. It was a new idea, but the two concepts were too difficult, so we closed it. It’s been sold, and now (the space is) going to be one thing, 100 percent.”

In deference to the new owners, who haven’t officially made an announcement yet regarding their designs for the 7,900-square-foot space, Senatore wouldn’t elaborate on what that “one thing” was — or why he just didn’t scale back to either restaurant or club. However, a post on Bar 30’s Facebook wall, since removed, said that it will become a high-end restaurant named Capital Prime Steakhouse on Sept. 1. Reliable sources confirm this, but Joe Goodsir, the putative new owner, did not return a call for comment.

When Bar 30 closed, Steve Hayward, executive director of the Eastwood Downtown Development Authority and development director for Lansing Township, said the business owners and the DDA “felt it was in the best interest to go in a different direction with a concept better supported by the market.” But what would make a steakhouse a better fit than a half restaurant/half nightclub? Was it just too early arriving to the party?

If that’s the case, there’s someone else who can relate. Earlier this month, REO Town’s resident restaurateur/retail furniture king Dave Sheets entered final negotiations with a Holt Church to sell his Cadillac Club. It was a supper club when he opened it in 2004. It morphed into a hip-hop nightclub three years later, after failing to lure diners to that part of town.

“I think I was just too far ahead of my time,” Sheets said. “I tried, but I just couldn’t make the restaurant work. I was making \$1 million a year, but it took \$1.2 million to break even. The next choice was a hip-hop venue, which was not something I wanted to do at all, but I had a mortgage.”

He said that concept lasted about a year and a half, but parking lot altercations between his patrons led to one too many run-

ins for him with the Lansing Police Department, at which point he decided to leave the nightclub business and shutter the Cadillac Club for good.

“It wasn’t a good situation at all,” he said. “It was my ‘Field of Dreams.’ I thought if I built something nice in that part of town, they will come. God, was I wrong.”

But the outlook isn’t all bleak. Four Lansing nightclubs seem to be doing all right: Harem Urban Lounge and Secrets Nightclub in downtown Lansing; Fahrenheit Ultra Lounge & Grille on Lansing’s south side; and Spiral Dance & Video Bar in Old Town.

Probably the biggest success of these, or at least the one with the biggest cultural impact, is Spiral, which celebrates its 15th anniversary this year. Owner Tom Donell says his goal was to make a place that catered to Lansing’s LGBT community without being exclusively a “gay bar.”

“I think that what makes Spiral different is the various types of entertainment we provide,” Donell said by phone from Miami, where he operates the Palace Bar, a 25-year-old gay bar/restaurant he bought five years ago. “Spiral’s always been for all. I just wanted people to come and have a good time and enjoy the space.”

Donell also owns the building in downtown Lansing that he converted from Club Paradise into Club X-Cel 10 years ago. He spent four months designing and installing the club’s interior to create a big city feel, but it just didn’t take off the same way Spiral did.

“I wanted (my customers) to go back

“I’ve lost some business and taken some real heat because I’ve banned certain individuals, but I just will not take chances. I can’t stop violence, but I can certainly limit it. This is a really tough industry, and it’s too bad that I even have to worry about this stuff.”

—Darrin Sutton, owner of Club Secrets in Lansing

and forth between the two places, but that proved to be more difficult than I thought,” Donell said. He admits that nightclubs aren’t as relevant now as they were in their heyday in the ‘70s and ‘80s, but he thinks they’re still an important cultural aspect of the community.

“It’s a combination of the change in music, the change in people’s social interactions and the change in the way people get their music,” Donell said. “Used to be the only place you could go to hear some of this music was the club. Now you can download it in two seconds and share it with your friends online. It’s so different nowadays.”

Between Spiral and X-Cel, Donell started having drag nights and stripper nights, mixed in with DJs and “a little bit of every-



Photo by Sam Inglot

Lansing’s oldest still-in-operation nightclub is Spiral Dance & Video Bar, which opened in 1998. It began as strictly a gay bar, but over the years groups of all ages and sexual orientations have adopted it.

thing.” That’s when he crossed paths with Darrin Sutton, a promoter who introduced hip-hop nights to Donell’s mix.

“It was working out pretty good for a while, but eight months later (in 2002), there was a shooting outside Spiral, which unfortunately ruined it for everyone,” Donell said. “I met a lot of new people, a lot of good people, having the hip-hop night, but after that shooting, I was done.”

“It’s such a shame,” Sutton said. “How some fools can come along and ruin it for everyone.”

Sutton worked for Donell until last June, when he purchased Club X-Cel and turned it into Club Secrets, an 18-and-up nightclub open Thursday-Saturday. (Donell still owns the building.) Sutton said he’s concerned that Washington Avenue is too crowded to support seven bars, but he’s optimistic nonetheless.

“Everybody wants to go where everybody’s at,” Sutton philosophized. “And everybody wants to feel safe. Those are the two keys. For the first one, all I have to do is throw the best parties. But the second one is a little tougher. I’ve been real strict with the amount of security, but it’s been important to get that staff to be friendly and courteous, too. You want to feel safe, not trapped.”

Sutton says he goes with no fewer than five security guards on any given night, but will have as many as 20 at the larger events. He said that he spends “easily” \$3,000- \$5,000 a month on security, which he estimates at being about 25 percent of his budget. Secrets has a maximum capacity of 400, equating to about one security guard to every 20 guests.

“A lot of promoters think I’m going overboard, but I don’t want to get a bad name,” Sutton said. “I’ve lost some business and taken some real heat because I’ve banned certain individuals, but I just will not take chances. I can’t stop violence, but I can certainly limit it. This is a really tough industry, and it’s too bad that I even have to worry about this stuff.”

Fahrenheit has installed similar security precautions, due in no small part to the building’s stained history. Before its recent incarnation, it was most notoriously known

for being the L.A. Globe, which lost its liquor license in 2001 — the first Lansing bar in 20 years to do so — after numerous run-ins with the law. The owners sued the city for discrimination and settled out of court for \$200,000, but the damage was done. The bar closed and the building sat vacant for seven years.

Then in 2008, Germaine Redding leased it and reopened the club as the Venue Live. The building is owned by New York-based Holiday Park Realty. Two years later it became Level II, and then in 2011 it became Fahrenheit. And somehow, through the flurry of name changes and interior upgrades, Redding thinks he’s finally shed that negative image.

“We went from having the most amount of problems of any bar in town to having none at all,” said Redding. “I think we’ve found a formula that worked.”

Redding said Fahrenheit is actually moving away from the nightclub concept and toward what he called a “House of Blues” model. He’s begun inviting high-profile music artists to play in the 17,000-square-foot, 700-person capacity venue. Hip-hop artist Juvenile has already played there twice, and Ludacris will make his second appearance there next month for his Common Ground after-party.

“The smoking ban really hurt us and the building’s reputation took a while to get past, but I think we’re on the right path now,” Redding said. “You’ve got to stay innovative, but you don’t want to look like you’re trying too hard. You can’t be everything to everyone.”

Colorful Bird

Quirky '70s Detroit Tiger pitcher gets a biography

By **BILL CASTANIER**

In 1976, as most of the country was celebrating the nation's bicentennial, baseball fans were rallying behind a Detroit Tigers pitcher with an unusual nickname: Mark "the Bird" Fidrych, who created enough fireworks with his fastball and on-field antics to satiate folks who had become bored with the national pastime.

Doug Wilson and Jesse Goldberg-Strassler

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Fidrych, from the small town of North-

borough, Mass., was 22 when he was named the American League Rookie of the Year, with a 19-9 record (with 24 complete games and a 2.34 ERA). He won the hearts of fans with his flowing locks, his propensity of talking to the baseball and his custom of getting down on his hands and knees to groom the mound.

Like fireworks, his career was short-lived, lasting only five seasons, after sustaining an injury in spring training in 1977. Baseball historian Doug Wilson has captured Fidrych's spirit in his new book, "The Bird: The Life and Legacy of Mark Fidrych."

"What you saw on the mound was him, not somebody putting on an act," Wilson said in a recent phone interview from his home in Columbus, Ohio. "He was a spontaneous bundle of human energy, and out on the mound he was having a ball. In modern baseball, there isn't anyone like him. Not anyone even close."

Wilson, 52, appears at the Schuler Books & Music in Eastwood Towne Center on Saturday to discuss and sign copies of "The Bird." In the book, Wilson describes how Fidrych would occasionally run over to one of his infielders and shake his hand after a good play. He wasn't above shaking hands with the ump, either. Wilson said the new era of baseball doesn't allow players to be themselves.

"Money changed everything," Wilson said. "Players now have agents and handlers and carefully protect their image."

Wilson said players who might have been put off initially by Fidrych's lack of decorum were quickly won over, and so were fans, who filled stadiums whenever he pitched. In his rookie year, he accounted for nearly half of his team's season's attendance.

"Mark would pitch a game in two hours, and fans would stay until the ninth inning to watch him, with everybody screaming at the final out," Wil-

son said.

He said in one complete game he threw only 81 pitches. (Are you listening Verlander?) Wilson said he was surprised that no one had written a book on Fidrych.

"I wanted to write a book that would show that there was more to Mark Fidrych than his on-the-field actions," he said.

Wilson interviewed more than 70 people, including Fidrych's former coaches, family members and fellow players, from high school, minor league and pro players. His goal was to show that Fidrych was a complex young man driven to succeed while never forgetting his youthful love of the game.

One important point in Wilson's book sheds light on the start of Fidrych's career-ending injury, which for decades has been blamed on over-pitching him his rookie year. Not so. In his book, Wilson describes how Fidrych blew out his knee while shagging balls in the outfield, which is what ultimately led to his early departure from baseball. (He would only win 10 more games in four additional seasons.)

Following his career, Fidrych would return to Massachusetts where he would farm and drive a truck. He was killed in 2009 when his clothes became tangled in a spinning takeoff shaft as he was working beneath a dump truck.

Wilson will be joined by Jesse Goldberg-Strassler, who works as a play-by-play announcer for the Lansing Lugnuts. Goldberg-Strassler has worked as a play-by-play announcer for nine years, five of which for Lugnuts, and has become a student of the game. He wrote the book "The Baseball Thesaurus" about the language of baseball.

"Baseball is a talking sport," Goldberg-Strassler said. He said the vocabulary of baseball has moved interchangeably into our everyday language and gives numerable examples in his new book.

"If you are in a board meeting and do particularly well, you hit a home run — or maybe you strike out," he said. In his book, Goldberg-Strassler shows just how a phrase evolves into the baseball lingo



Courtesy Photo

In 1976, charismatic Detroit Tigers pitcher Mark "the Bird" Fidrych won Rookie of the Year, and gave a morale-sapped country something fun to root for.

used to call a game.

"If a player gets an Annie Oakley, it means that he got a walk or a free pass," Goldberg-Strassler said. "That was based on Oakley's dead aim at a playing card, which then was adapted to a conductor punching your ticket for a free pass."

Jesse said the game is personal for each announcer, and he's studied early announcers like Red Barber, the legendary announcer for the Red Sox, Dodgers and Yankees who brought his country-boy linguistics to the radio and television.

"If a player was having a good game he'd say, 'He's tearing up the pea patch,'" Goldberg-Strassler said. He said one of his favorite descriptions was calling a hard-hit ground ball a "worm burner."

If Barber had called plays for "the Bird," he might have said he was sitting in the "catbird seat," when in May 1977, Fidrych became the first athlete to be on the cover of Rolling Stone.

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JUNE 2013

CityPULSE

BEER GUIDE

As the late Hunter S. Thompson once said:

“Good people drink good beer.”

And Lansing is filling up like a growler with good people.

As with yeast during fermentation, the love of craft beer is rising around the Lansing area and the state as a whole. We're becoming a state obsessed with the quality of our firkins as much as our fudge. Lansing Beer Week, which started Sunday and goes through Saturday, aims to celebrate and promote the craft brew revolution sweeping the city and state.

As Lansing Beer Week continues to roll — with tap takeovers, special beer releases and a topping off with the Lansing Beer Fest on Saturday in REO Town — City Pulse takes a look at what's happening locally with craft beer. And have you ever wondered what local media personalities and business owners like to drink when they're in need of a cold one? We had a chat with them to find out.

So grab a pint, designate a driver and read the next 11 pages to learn about the artistry of home brewing, the future of Lansing area brew pubs and how the passion for craft suds is bubbling up in the local economy.

Oh, and don't forget to tip your bartender.

Cheers.



The covers story

By **ANDY BALASKOVITZ**

Undergrads in the Michigan State University Department of Advertising and Public Relations were tasked with designing this week's Beer Issue cover art as part of a yearly intensive summer portfolio workshop spearheaded by professors Henry Brimmer and Larry Steinberg.

The class of 10 broke into five groups, leaving the City Pulse newsroom with a difficult decision to choose among the five options.

The selected cover (by Wesley Choi and Paige Bolen) expresses that do-it-yourself nature of Michigan's craft beer industry, whether it's a well-known brewery that started in a basement or the thousands of people still in their basement catching on to the homebrewing phenomenon.

But it was not an easy or unanimous choice. Others went for the pair of bar flies cracking jokes with another (by Leah Cranston and Lindsay Stormer). Other styles include the elegant growler with hand-written text (by Madeline Rosemurgy

and Stephen York) and a wrestler holding a keg, exclaiming the "power of beer" (by Kelsey Sedelmeier and Henrik Blix). The keg spout substituting the L in Pulse signifies a flowing industry, if you will (by Krista Wiegand and Collin Magin).

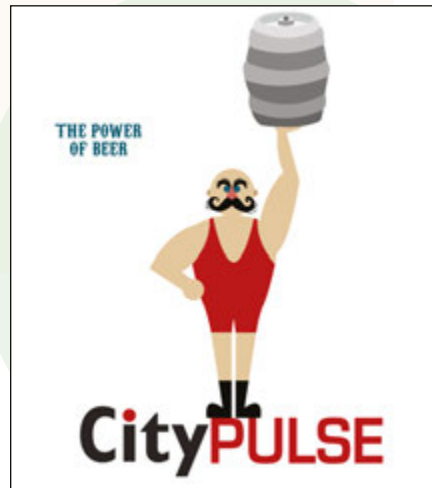
Brimmer said the students had "little time to come up with ideas and refine the covers, which is not unlike the pace at which agencies work." Students were given the assignment in the morning and came up with concept by afternoon. A final presentation was made the next day. Each cover is the combined work of an art director and a copywriter and is meant to mimic a professional ad agency, Brimmer said.

"From my point of view," Brimmer said, "this is the way I think more classes ought to be taught: intensive tag-teaching across disciplines all the time."

"I love this class."



Art Director: Wesley Choi
Copywriter: Paige Bolen



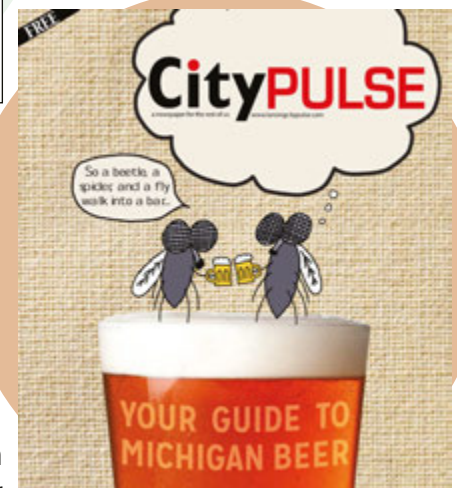
Art Director: Kelsey Sedelmeier
Copywriter: Henrik Blix



Art Director: Madeline Rosemurgy
Copywriter: Stephen York



Art Director: Krista Wiegand
Copywriter: Collin Magin



Art Director: Leah Cranston
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Beer-cation destination

Michigan breweries, craft beer industry and the impact on state tourism

BY SEAN BRADLEY

People from around the country come to Michigan for the sports teams and the music. These days, add craft beer to the list of reasons people visit the state.

With a Pure Michigan radio advertisement airing in the Midwest region and parts of Canada, the state's tourism office is pushing craft beer as another reason to visit.

"Certainly we seem to be one of the epicenters of the craft beer industry," Travel Michigan Vice President George Zimmermann said. "I think it's the

quality and the quantity that has put us on the map as a craft brew destination."

Enthusiasm for the craft beer industry has translated into a \$133 million boost to the state's economy, according to Pure Michigan, which is run through a division of the Michigan Economic Development Corp. The industry grew 20 percent in the past year, outpacing the 12 percent growth of the rest of the country. In the ad, Tim Allen tells us that Michigan ranks fifth in the country in the number of breweries, microbreweries and brewpubs.

Founders Brewing Co. co-founder David Engbers said people have come from all over the country to the Grand Rapids establishment to try specific beers released at special events.

"The beer enthusiast community is extremely engaged in what we do," Engbers said. "When we have special releases and events, there's no question about people coming and celebrating with us and to take part in a shared experience."

Top Notch Entertainment and Events' Matt Flynn told the Detroit Free Press that 5 percent of all beer purchased in Michigan was made in Michigan and the segment of craft beer purchases is expected to increase another 5 percent this year. Top Notch Entertainment and Events is responsible for putting on events during Detroit Craft Beer Month.

EagleMonk Pub and Brewery co-owner Sonia Buonodono said the economic growth is good for the state and for her business, which has been open for 10 months. She said people from as far away as Texas have come to EagleMonk, 4906 W. Mt. Hope Highway, just west of Lansing.

"We have groups of people, (and) they'll come in and say they'll go around to all of the microbreweries around the state," she said. "We've had other people from other states visiting family and see the different microbreweries."

Grand Rapids, with popular stops on so-called "Beer-cations" like

Q&A:

PAT GILLESPIE

Owner/
president of The Gillespie Group



Favorite beer: Bell's Two-Hearted. In fact, I just put a kegerator into my office, so I'll always have it on tap.

Favorite beer destination: HopCat in Grand Rapids.

What do you look for in a beer: I like it really hoppy. No fruit or citrus flavors for me.



Founders and Brewery Vivant, was voted "Beer City U.S.A." this year in a survey by Examiner.com. Last year it tied with Asheville, N.C. Other Michigan cities also placed high — Kalamazoo came in second while Ann Arbor came in fourth place.

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Courtesy Photo

Some Twin Pints-labeled bottles used as props for the 2012 Broad Business Pitch Competition, where Twin Pints took second place. Sadly, these bottles are only filled with water, not a tasty home brew.

Twin Pints

Organization started by young beer lovers aims to help home brewers profit from their passion

BY SAM INGLOT

What better place to have conversations about starting a microbrew pub than at Crunchy's in East Lansing? It's an E.L. staple known for its diverse and ever-changing tap menu. Born in the booths of that dimly lit watering hole in the fall of 2012 was Twin Pints Cooperative, a brewer-owned collective of home brewers who want to profit from their passion.

"There are many talented home brewers with great recipes who want a chance to capitalize on their work but don't want to go into brewing as a career," said 24-year-old Patrick Paul, one of the original minds behind Twin Pints. "Those are the type of people who can benefit from being in the co-op. Right now, they can only share it and give it away to friends, so this will give them an opportunity to sell it."

Paul said the goal behind Twin Pints is to "provide an opportunity for aspiring brewers to sell and tap their beers who may not have the money to do so on their own." The concept is to help home brewers "remove the barriers to commercializing their favorite recipes."

The end game for Twin Pints is to buy a space to open a microbrew pub where collective members can have their best recipes sold at the cooperative's taproom. A portion of the proceeds from the brewers' beer would go back to its creator. For some of the most dedicated brewers, they may even be hired to work the brewery.

"For me, the draw is really the idea of being able to sell the beer I brew in the end," said 21-year-old Teddy Linabury, who with Paul and others helped get the Twin Pints idea going. "I think that would be fun. I like inventing new beers, and if other people like it, I could send it to the market and get a foot in the door in the craft beer movement in Michigan and across the United States."

Right now, Linabury is working on a home brew of his own. He's been busy

tweaking a "peppermint mocha stout" that he hopes to have finalized this fall.

Paul is a recent Michigan State University graduate who works on campus. Linabury is going into his senior year. They and the rest of the Twin Pints crew, which Paul puts at about 10, have been busy over the last year polishing up the business plan.

Out of 28 teams who entered with business startup ideas at the 2012 Broad Business Pitch Competition, Twin Pints won second place and the people's choice award, which netted it \$3,000 to help get started. Paul said if 25 brewers can buy into the co-op, it should have enough money by summer or fall 2014 to buy a physical space. Co-op membership dues (for people who can get the beer but not brew it themselves) will range from \$30 to \$100 and come with a sliding scale of perks. And for the home brewer who makes a \$500 investment, you can make money off your home brew. (Check out the website for details.)

Along with the brewpub would be an "equipment share" program where brewers could borrow home-brewing equipment without having to purchase their own, which could start as early as this summer.

The group plans to have a soft launch of the equipment share program in mid-July, Paul said. Having between \$500 and \$1,000 worth of equip-

ment for collective members to share would be ideal, he said.

Equipment that is used only once during the brewing process — like thermometers, mash tuns, brew pots and outdoor burners — would be available to collective members to borrow. Paul said at some point the group would like to compile a couple of "brewing kits" for first-time brewers to use.

Education and recruiting are going to be a big part of the equipment share program, Paul said.

"If you're a craft brew drinker, you may want to brew, but to people who have never done it before, it can seem like some sort of arcane art," he said. "But once you get the hang of it, it's as easy as following a recipe. A large part of the co-op will be centered around education."

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To the masses

Craft beer distribution network reaching the mainstream

By **ANDY BALASKOVITZ**

Finley's American Grill is an appropriate metaphor for the rise and expanding reach of craft beer in the United States. The all-American style family restaurant with five locations in Michigan proudly boasts Black Angus steaks and baby back ribs as menu mainstays. At its two Lansing locations since early February, the restaurant has gone after a new type of customer with 25 Michigan-made beers on tap.

"We weren't selling many bar items, so we were looking for something new," said Carissa Henrys, a manager at the south Lansing Finleys, 6300 S. Cedar St. "When we found out about craft beers' becoming a big hit, we remodeled to put in a walk-in cooler to display all of our craft beers. It does bring in a lot of new customers."

Aside from one Bud Light handle, the other 25 taps at Finley's are exclusively Michigan beers, including styles from

Short's, Bell's, Founders and New Holland.

Finley's is part of the Grand Rapids-based River City Food Co., which includes the Mongolian Barbeque and Pietro's Italian Restaurant.

Finley's is also a testament to craft beer's increasing market share, historically dominated by the domestics, like Anheuser-Busch and Miller, bringing more complex flavors to virgin palates.

"It certainly is a well-established fact that the craft beer industry in Michigan has exploded," said Mike Lashbrook, president of the Michigan Beer and Wine Wholesalers Association. "It has revitalized the whole beer experience for consumers with a great deal of variety and new tastes and styles. Overall, it's been a real boon to the industry."

Lashbrook credits Michigan's regulatory structure for giving distributors independence when choosing which breweries to represent, compared to other states that allow bigger domestic companies to pressure distributors about which brands they can carry.

"We believe that the ability of the distributors to make independent decisions about which brewers they represent and the efforts to represent them has been a real benefit to craft breweries in Michigan," Lashbrook said. "Without that, they could have pressure to not carry those brands. ... It really has led to an explosion

in the craft beer industry and their ability to grow in the state."

According to The New Yorker, Michigan saw a 22.9 percent increase in craft beer production between 2011 and 2012, which ranked 25th nationally. It reportedly increased another 20 percent in 2012, 8 percentage points higher than the national average.

Kate Henry, vice president of Lansing-based Dan Henry Distributing, said while exposing more consumers to a greater variety of beer, restaurants that may not be labeled as beer destinations may find it difficult to exhaust a supply before it goes stale. That could result in a bad experience for the customer, who may be trying a style for the first time.

To avoid this problem, Finley's orders quarter-barrel sized kegs at a time, rather than full barrels. Henrys said the south Lansing restaurant goes through quarter barrels in two to three weeks, others in less time if they're more popular.

Ultimately, Lashbrook said it's up to distributors to make sure beers are rotated with fresh kegs from the brewery. And maintaining a steady stream of freshness benefits all parties involved, he said, speaking to craft beer's future success here.

"It's been great for the consumer, great for the economy and great for distributors in Michigan," Lashbrook said. "It's made us a beer destination state."

Q&A:

JAKE DUNNE

Staff meteorologist, WLNS TV-6



Favorite beer: If I'm relaxing, Stella Artois. For pure taste: Guinness. But I'm a fan of everything at EagleMonk — picking one would be tough.

Favorite beer destination: Locally, definitely EagleMonk. I like that (owner) Dan (Buondono) puts all his energy into his beer. But a little farther from home, there's the Old Boys Brewhouse in Spring Lake, near Grand Haven. It's a great location on the water, and my favorite place in the state to enjoy a cold beer.

What do you look for in a beer: Aroma—the smell gets me first. Beyond that, I just don't like anything that has an aftertaste.





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Shawn Parker/City Pulse
Todd Branstner, owner of Capital City Homebrew Supply in Lansing, enjoys a little fruit of his labor — OK, a beer of his labor.

The rise of homebrewers

By SHAWN PARKER

“Good things come to those who wait”: A dusty proverb tossed around haphazardly whenever someone’s patience is tested. But for the dedicated artisans who practice the art of homebrewing, it is nothing short of a mantra.

When Michigan Brewing Co. closed its Webberville brewery and supply store in April 2012, it was a blow to the homebrewing community — at the time, the only other seller of brewing supplies was the Red Salamander in Grand Ledge. However, the following six months resulted in a flurry of activity that resulted in two new businesses to fill the void.

Todd Branstner, owner of Capital City Homebrew Supply, has a simple answer when asked why he set up shop.

“Why not?” he said. “It makes people happy and (puts them) in a good mood.”

Branstner, who has been brewing for almost 30 years, opened his store last September. He calls the first batches he made “really bad, but alcoholic,” but was emboldened with the possibility.

“I knew I could do better,” Branster said. “I took some loan money, and bought the gear to make it the right way.”

Over the following decades, he refined his techniques and recipes, culminating in the opening of Capital City Homebrew Supply, 1824 E. Michigan Ave. in Lansing, where he said he gets to meet and assist the distinctive homebrewers types.

“It’s people who like to cook, who like to garden,” Branstner said. “The do-it-yourself types.”

Kyle Coffey, assistant manager of That’s How We Brew, echoes the sentiment.

“There is that satisfaction of making something from scratch,” he said. “You can brag about it.”

Karl Glarner, who opened Red Salamander in Grand Ledge in 1997, said there was one other brew supply store in the area that closed soon after he opened. Statewide, he guessed there was less than a dozen brew supply stores. Back then, it was hard to find qual-

ity, fresh ingredients — unlike today.

“With the help of fellow small breweries in Michigan, the demand for these ingredients got so big,” Glarner said.

That’s How We Brew, 3000 Vine St. near Frandor Shopping Center, also opened last fall. In addition to supplying the usual hardware and ingredients, it offers the occasional brewing class and hosts events.

Branstner and Coffey agree that “clone recipes” — recipes that aim to duplicate popular brews — are the most popular items sold. They said it’s a simple and safe way to enter the world of homebrewing, which gives you experience before you segue into other styles of beer. The ultimate step is concocting your own recipe.

A first-time homebrewer can walk out of a supply store with all the items necessary to brew — other than a large cooking pot and the bottles — for around \$100.

But homebrewing doesn’t end with your first drinkable batch. There are resources for the aspiring Lansing-area homebrew master, such as the Lansing Brew Crew. The club was founded last November. Club secretary Charles Garwood, who has been brewing for six years, says Lansing Brew Crew was started to help brewing rookies.

“A lot of beginners wanted feedback [on their beers] and to just learn more,” he said. A typical meeting — held the first Sunday of every month next door to That’s How We Brew — is free and open to everyone. Meetings consist of in-depth discussions and provide a forum for socializing and networking with other brew lovers.

Oh yeah, and tasting. Plenty of beer tasting. Members also do quarterly beer judgments for those who want to pit their brews against others in a hops-fueled cage match.

For Lansing beer lovers with a bit of start-up money and some steely determination, the rewards are many.

“Not all of us can say we own a vineyard,” said Sarah Kilbourne, a novice brewer. “But you can say, ‘Hey, I brewed some beer — wanna try it?’”

And beyond the satisfaction that comes with brewing it yourself, everyone we spoke with seemed to agree on one thing: homebrewed beer just tastes better.

“It’s like comparing mom’s spaghetti sauce to Prego,” Coffey said.

The next generation

New breweries are on the horizon for greater Lansing

By **ALLAN I. ROSS**

In August, HopCat-East Lansing will open on the ground floor of The Residences, a new mixed-use development project in downtown East Lansing that's expected to be completed later this year. This will be the second location for the Grand Rapids-based establishment, which was named the best brewpub in the United States and the third best bar on the planet by Beer Advocate magazine earlier this year. In fact, HopCat helped push Grand Rapids, which is chock full of brewpubs, beer grocers and beer bars, to gain the title Beer City USA last month. Not bad, neighbor.



Alan I. Ross/City Pulse

HopCat-East Lansing broke ground in April.

With three other Grand Rapids concept bars, you would think BarFly Ventures, HopCat's parent company, would keep working from the same formula and push for a bigger presence in the West Michigan city. But Sam Short, director of new projects for BarFly, said the expansion to East Lansing was a natural move.

"A lot of us have ties to East Lansing and Michigan State University, and when we first thought of expanding, the capital area was a no-brainer," Short said. "Initially we wanted to bring a beer bar and also open a Lansing brewing company, but we couldn't find a space for that, so we're just going with HopCat for now."

Unlike the off-the-beaten-path Eagle-Monk Pub, which became Lansing's first brewery since the Lansing Brewing Co. disappeared in 1914, HopCat is smack-dab in the middle of a high-traffic area, and is poised to cater to that much-valued Broad Art Museum crowd. But be not mistaken, there will be no drinking games and "Sweet Caroline" sing-a-longs here.

"HopCat is a restaurant first and foremost, with an emphasis on good food and high quality beer," Short said. "We're not catering to the college crowd that's just looking for a party bar with cheap beer. This is going to be an upscale environment."

As for that brewery, Short said plans are on hold for now while a suitably large space is located. Plan A was inside the

Stadium District, the Gillespie Group's \$12.3 million dollar mixed-use development project across from Cooley Law School Stadium. But Pat Gillespie, president of the Gillespie Group, is the proud owner of the name Lansing Brewing Co., even if the brewery itself is nothing more than an ethereal concept.

For now, at least. Gillespie has issued an A.B.B. (that would be an "all brewers bulletin") to any microbrew beer maker looking to set up vats in the Stadium District, and he seems ready to tap the keg.

"Grand Rapids has nine brewpubs; Kalamazoo and Traverse City have seven each," Gillespie said. "Ann Arbor has six, and how many does downtown Lansing have? Zero. I think there's something wrong with that."

Gillespie said he's got the space, the liquor license and the startup funding ready to go for Lansing Brewing Co. — now all he needs is a brewer.

"I've sent emails to the top 40 breweries in Michigan, the top 10 in Indiana and Ohio, but so far, no one's biting," Gillespie said. "Our passion is Lansing, and we want a brewpub to call our own. I think it could be the beginning of something huge in this area."

So could Lansing one day be in the running for Beer City USA?

"Wouldn't that be great?" Gillespie sighed. "One step at time, but first things first — we've got to start making some beer."

Q&A:

JULIE POWERS

Executive director, Mid-Michigan Environmental Action Council



Favorite beer: Tie: White Hatter, New Holland Brewing Co., American Ale, Black Husky Brewing Co.

Favorite beer destination: Motor City Brewing Works (cool location, amazing food)

What do you look for in a beer: I'm a hefeweizen fan, so I'm (almost always) looking for some citrus, depth of flavor, decent carbonation, really light on the hops. I'm the anti hipster hop head. I can't drink hoppy beer (it actually hurts my tongue) so I've found my "beer home" with the Belgians.



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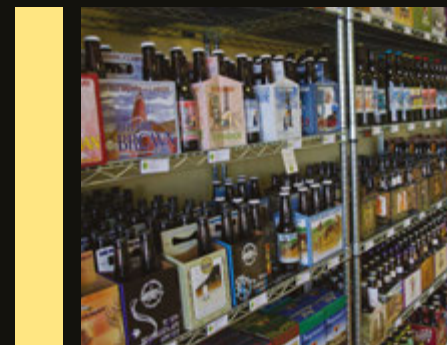


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City Pulse file photo
Paul Starr, founder of I'm a Beer Hound, wraps up the second Lansing Beer Week this weekend with the Lansing Beer Fest.

The hops and the hound

Lansing man spins his love of beer into part-time gig

By **ALLANI I. ROSS**

Beer, as Homer Simpson famously toasted, is the cause of, and solution to, all of life's problems. Well, it was something close to that, at least. Either way, we're willing to bet he never thought of turning it into a sideline profession.

Lansing native Paul Starr, 30, launched I'm a Beer Hound five years ago, a company dedicated to the thriving Michigan craft beer scene. His real job is as a self-employed website designer at the eponymously named Paul Starr productions, which, wouldn't you know, is a skill that comes in pretty handy when you're launching your own website.

"Doing the Beer Hound site actually made me a better designer because I started learning all kinds of new aspects of web development," Starr said. "I'm not making any money off the site yet, but everything I make goes right back into it. Who knows what it will be able to grow into."

I'm a Beer Hound is centered around the website, imabeerhound.com, but last year

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Starr found himself in the event coordination industry as well. In August 2012, he founded Lansing Beer Week, seven days of craft beer-centric activities. Its sequel arrived a little earlier this year — it's this week, in fact. Aspects include tap take-overs, a beer and bacon pairing (sorry, it was on Tuesday, you missed it) and historical bike tours of Lansing, all culminating at Saturday's Lansing Beer Fest, a music and beer festival in REO Town. Not bad for a guy who was weaned on PBR.

"Yeah, the first beer I ever had was Pabst, in college," Starr said. "But I had a friend who started homebrewing, and that was interesting, but when I tasted Newcastle

(Brown Ale) for the first time, it really struck me. But my gateway drug was Bell's Oberon. It was all over after that. I was hooked."

But Starr doesn't get starry-eyed when he's talking about beer — this is serious business. In fact, he says he sees his role as more of a guide through the sometimes confusing world of craft beer.

"You used to have to go to specialty stores for craft beer," Starr said. "Now you can get like 15 kinds of Michigan brews at Meijer. It's great, but it can be overwhelming if you don't know what you like."

Since the inaugural Beer Week, Starr said he's held about an event a month around town, mostly featuring beer pairings at the REO Town Pub. In February he threw his first festival, the Art and Craft Beer Fest, which quickly sold out. He said he's eyeing a bigger venue for next year, but he's not waiting until winter.

"I'm being cautiously optimistic, but I think eventually I'll get up to four festivals a year," he said. "I want to fill in the spaces between existing events like (downtown Lansing's winter) FrostFest and (Old Town's) Oktoberfest. There really is enough interest to go around."

And speaking of interest, Starr has been able to attract several writers to contribute original content to his website, which features about an article per week. Content is supplemented by press releases that are submitted to him. But his specialty seems like an awfully niche market — isn't there a danger that the craft beer bubble could pop?

"Beer is a lifestyle choice — it's not a trend," Starr said, pensively. "I see it as part of the movement behind restaurants like Fork in the Road and Red Haven, which are dedicated to locally sourcing food and high quality. It's going back to pre-Prohibition times, where every town will have its own brewery. Lansing's a little behind the times, but it's catching up."

Beer 101: useful terms to know

Definitions from BeerAdvocate

Additive: Enzymes, preservatives and antioxidants which are added to simplify the brewing process and prolong shelf life.

Alcohol by volume: The amount of alcohol in terms of percentage volume of alcohol per volume of beer.

Ale: Beers distinguished by use of top fermenting yeast strains, *Saccharomyces cerevisiae*. The top fermenting yeast performs at warmer temperatures than do yeasts used to brew lager beer, and their byproducts are more evident in taste and aroma. Fruitness and esters are often part of an ale's character.

Amber: Any top- or bottom-fermented beer having an amber color between pale and dark.

Barley: A cereal grain that is malted for use in the grist that becomes the mash in the brewing of beer.

Fermentation: The conversion of sugars into ethyl alcohol and carbon dioxide, through the action of yeast.

Hard cider: A fermented beverage made from apples.

Hefe: A German word meaning "yeast."

It is used mostly in conjunction with wheat (weiss) beers to denote that the beer is bottled or kegged with the yeast in suspension (hefe-weiss). These beers are cloudy, frothy and refreshing.

Hops: Herb added to boiling wort or fermenting beer to impact a bitter aroma and flavor.

Lager: Beers produced with bottom-fermenting yeast strains, *Saccharomyces uvarum* (or *carlsbergensis*) at colder fermentation temperatures than ales. This cooler environment inhibits the natural production of esters and other byproducts, creating a crisper tasting product.

Malt: The process by which barley is steeped in water, germinated and then kilned to convert insoluble starch to soluble substances and sugar. The foundation ingredient of beer.

Pasteurization: Heating of beer to stabilize it microbiologically. Flash-pasteurization is applied very briefly, for 15-60 seconds by heating the beer as it passes through the pipe. Alternately, the bottled beer can be passed on a conveyor belt through a heated tunnel. This more gradual process takes at least 20 minutes and sometimes much longer.

Yeast: A micro-organism of the fungus family. Genus *Saccharomyces*.

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Q&A:

JESS KNOTT

Co-captain, Lansing Derby Vixens Capital Corruption



Favorite beer: Bell's Lager of the Lakes

Favorite beer destination: The beer garden at Bell's Brewery. Fantastic music, food, and my hometown!

What do you look for in a beer: You know, I'm basically a "Miller Lite gal." But before you get out the torches and pitch forks, let me explain: I love hanging out at baseball games, on boats, and in my friends' back yards, with an easy drinking beer I don't have to think about super hard. I enjoy tastings and nuanced flavor, but beer should be easy sometimes too. Bell's makes beer fun.

RYAN KNOTT

Head coach, Lansing Derby Vixens



Favorite beer: I guess it depends on the situation. I like a lot of the beers coming out of Short's Brewery and North Peak Brewery, Atwater and Bells. But I'm also not above enjoying a Labatt Blue, Molson Canadian, Miller High Life or Pabst Blue Ribbon.

Favorite beer destination: HopCat in Grand Rapids is a fantastic place and I'm really looking forward to the new location in East Lansing. Locally, I love Midtown Brewing Co. and Moriarty's. Overall, I'm really more of a downtown Lansing kind of guy.

What do you look for in a beer: Again, it depends on my mood or the situation. I can go with something with a lot of flavor or something lighter. I'm not crazy about a ton of hops, though I do occasionally enjoy a good IPA. I enjoy stouts very much and, as cliché as it may be, Guinness is still one of my favorites.

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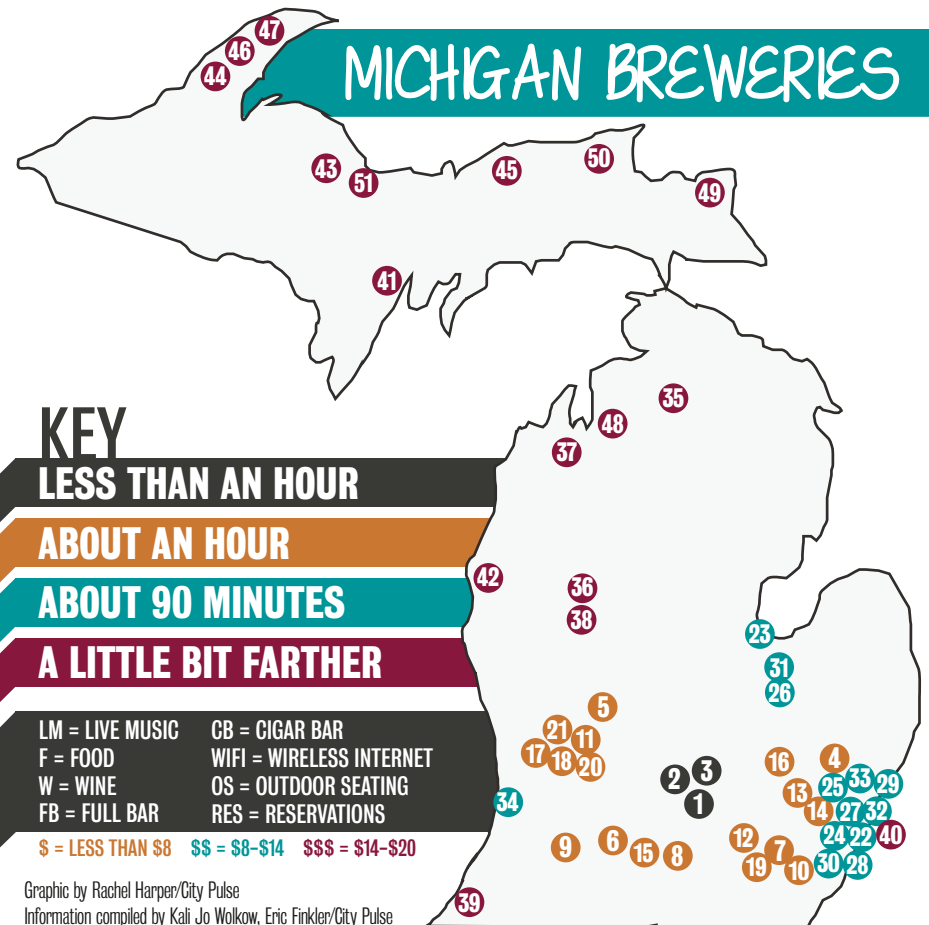
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Graphic by Rachel Harper/City Pulse
Information compiled by Kali Jo Wolkow, Eric Finkler/City Pulse

MICHIGAN CRAFT BEER LISTINGS

Michigan has over 140 brewpubs, microbreweries and meaderies — not to mention the hundreds of bars catering specifically to craft beer enthusiasts. Below is an abbreviated list of some of the establishments closest to mid-Michigan, separated by distance from downtown Lansing, complete with a key for food and drink guidance.

For a full list of all Michigan has to offer, go to michiganbeerguide.com.

- Less than an hour:**
- 1 BAD Brewing Co.** Featuring Hop-ocalypse Brown and Mud in your Rye. 440 S Jefferson, Mason. 3 p.m.-10 p.m. Monday-Thursday; noon-midnight, Friday-Saturday; noon-10 p.m. Sunday. badbrewing.com. (517) 676-7664. OS, \$.
 - 2 EagleMonk Pub and Brewery.** Featuring the signature brew Red Eye Rye. 4906 W. Mt. Hope Hwy., Lansing. 3 p.m.-10 p.m. Tuesday-Thursday; noon-11 p.m. Friday-Saturday; noon-8 p.m. Sunday. eaglemonkbrewing.com. (517) 708-7350. F, W, OS, \$.
 - 3 Harper's Restaurant and Brewpub.** With the Spartan Wheat, Grove St. Pale Ale and Belgian Whit. 131 Albert Ave., East Lansing. 11 a.m.-2 a.m. daily. harpersbrewpub.com (517) 333-4040. LM, F, OS, RES, \$-\$\$\$.
- About an hour:**
- 4 51 North Brewing Co.** Featuring Lake Orion Light, Paint Creek Wheat and Dog Way IPA. 51 N. Broadway St., Lake Orion. Noon-11 p.m. Tuesday-Wednesday; noon-midnight Thursday-Saturday; noon-8 p.m. Sunday. 51northbrewing.com. (248) 690-7367. LM, F, W, OS, \$\$.
 - 5 57 Brewpub and Bistro.** Known for Yellow Jacket Sting Honey Ale and Dirty Blonde beer. 1310 W. Washington, Greenville. 11 a.m.-11 p.m. Monday-Thursday; 11 a.m.-11:45 p.m. Friday-Saturday; noon-8 p.m. Sunday. 57brewpub.com. (616) 712-6226. F, OS, \$\$.
 - 6 Arcadia Ales.** Featuring Loch Down Scotch Ale and Whitsun Ale. 103 W. Michigan Ave., Battle Creek. 11 a.m.-11 p.m. Monday-Friday;
- noon-midnight Saturday; 10 a.m.-2 p.m. Sunday. arcadiaales.com. (269)-963-9690. LM, F, W, WIFI, OS, RES, \$\$.
- 7 Arbor Brewing Co.** Pub & Eatery. Brewers of Faricy-Fest Irish Stout and Uskratsch Mai Bock. 114 E. Washington, Ann Arbor. 11:30 a.m.-1 a.m. Monday-Saturday; 11 a.m.-midnight Sunday. arborbrewing.com. (734) 213-1393. F, FB, WiFi, OS, RES, \$\$\$.
 - 8 Bad Bear Brewery.** Featuring Bad Bear Brown Pale ale and Honey Wheat. 110 North Concord Road, Albion. 11 a.m.-7 p.m. Monday-Wednesday; 11 a.m.-8 p.m. Thursday; 11 a.m.-11 p.m. Friday-Saturday; noon-6 p.m. Sunday. sleepingbearbrewing.com. (517) 531-7777. LM, F, W, OS, \$-\$\$\$.
 - 9 Bell's Brewery.** Featuring Oberon Ale and Two Hearted IPA. 335 E. Kalamazoo Ave., Kalamazoo. 11 a.m.-midnight Monday-Wednesday; 11 a.m.-2 a.m. Thursday-Saturday; noon-midnight Sunday. bellsbeer.com. (269) 382-2332. LM, F, W, WIFI, OS, \$\$.
 - 10 Blue Tractor BBQ & Brewery.** Brewing the Bearded Pig Pilsner and Bumper Crop IPA. 207 E. Washington St., Ann Arbor. 11 a.m.-2 a.m. Monday-Saturday; noon-midnight Sunday. bluetractor.net. (734) 222-4095. LM, F, OS, RES, \$-\$\$\$.
 - 11 Brewery Vivant.** Belgian-themed brewpub, featuring Farm Hand and Triomphe. 925 Cherry St. SE, Grand Rapids. 3 p.m.-11 p.m. Monday-Thursday; 3 p.m.-midnight Friday; 11 a.m.-midnight Saturday; noon-9 p.m. Sunday. breweryvivant.com.

Breweries

from page 20

(616) 719-1604. F, RES, \$\$-\$\$\$.

12 Chelsea Alehouse. Brews the Waterloo Wheat and the Bog Trail Brown Ale. 420 N. Main Suite #100, Chelsea. 3 p.m.-11 p.m. Tuesday-Thursday; 11:30 a.m.-midnight Friday-Saturday; noon-8 p.m. Sunday. chelseaaalehouse.com. (734) 433-5500. LM, F, OS, RES, \$.

13 CJ's Brewing Co. Featuring the Golden Lager and American Wheat. 8115 Richardson St., Commerce Twp. 11 a.m.-11 p.m. Monday-Thursday; 11 a.m.-midnight Friday-Saturday; noon-10 p.m. Sunday. cjsbrewery.com. (248) 366-7979. F, RES, OS, \$\$-\$\$\$.

14 Copper Canyon Brewery. Featuring the Killer Canyon Porter and Buffalo Jump Stout. 27522 Northwestern Hwy., Southfield. 11 a.m.-11 p.m. daily. coppercanyonbrewery.com. (248) 223-1700. F, CB, OS, RES, \$.

15 Dark Horse Brewing Co. Famous for its Crooked Tree IPA. 511 S. Kalamazoo Ave., Marshall. 11 a.m.-11 p.m. Monday-Thursday; 11 a.m.-midnight Friday-Saturday; noon-10 p.m. Sunday. (269) 781-9940. darkhorsebrewery.com. LM, F, OS, \$.

16 Fenton Winery and Brewery. Featuring the Oasis Wheat and the Staggering Bull Imperial Nut Ale. 1545 N. Leroy St., Fenton. 3 p.m.-10 p.m. Monday-Thursday; 3 p.m.-midnight Friday; 1 p.m.-midnight Saturday; 1 p.m.-8 p.m. Sunday. fentonwinery.com. (810) 373-4194. LM, F, W, \$.

17 Founders Brewing Co. Famous for its Kentucky Breakfast Stout, Centennial IPA and the Dirty Bastard. 235 Grandville Ave., Grand Rapids. 11 a.m.-2 a.m. Monday-Saturday; noon-midnight Sunday. foundersbrewing.com. (616) 776-1195. F, OS, RES, \$-\$\$.

18 Grand Rapids Brewing Co. 1 Ionia Ave., Grand Rapids. 11 a.m.-midnight Sunday-Thursday; 11 a.m.-2 a.m. Friday-Saturday. grbrewingcompany.com. (616) 458-7000 F, FB, OS, RES \$.

19 Grizzly Peak Brewing Co. Serving the Silver Foam and Rosalynn Bliss Blonde. 120 W. Washington, Ann Arbor. 11 a.m.-11 p.m. Monday-Thursday; 11 a.m.-midnight Friday-Saturday; noon-11 p.m. Sunday. grizzlypeak.net. (734) 741-7325. F, OS, RES, \$-\$\$.

20 Harmony Brewing Co. Featuring the Grand Daddy Rapids Cream Ale and Fiddle Stix

IPA. 1551 Lake Drive SE, Grand Rapids. Noon-midnight daily. (616) 233-0063. F, OS, RES, \$.

21 HopCat. Brewing the Zugspitze and the Jerk. 25 Ionia Ave., Grand Rapids. 11:30 a.m.-2 a.m. Monday-Saturday; noon-2 a.m. Sunday. hopcatgr.com (616) 451-4667. F, OS \$-\$\$.

About 90 minutes:

22 Atwater Block Brewery. German-themed brewery, featuring the Dirty Blonde and Vanilla Java Porter. 237 Joseph Campau, Detroit. 4 p.m.-11 p.m. Tuesday-Friday; 2 p.m.-11 p.m. Saturday. atwaterbeer.com. (313) 877-9205. \$.

23 BARTS Brewpub. Featuring Toughman Doppelbock. 804 East Midland St., Bay City. 4 p.m.-9 p.m. Tuesday-Wednesday; 4 p.m.-10 p.m. Thursday; 4 p.m.-close Friday; noon-close Saturday; noon-9 p.m. Sunday. bartsbaycity.com. (989) 891-0100. LM, F, W, CB, \$\$-\$\$\$.

24 Bastone Brewery. Belgian-themed brewery featuring Monumental Blonde and Main Street Pilsner. 419 S. Main St., Royal Oak. 11 a.m.-11 p.m. Monday-Wednesday; 11 a.m.-2 a.m. Thursday-Saturday; noon-10 p.m. Sunday. bastone.net. (248) 544-6250. F, W, RES, OS, \$.

25 Big Rock Chophouse. Featuring Norm's Raggedy-Ass Ale and Raymondo El Rojo. 245 S. Eton St., Birmingham. 11 a.m.-10 p.m. Monday-Thursday; 11 a.m.-2 a.m. Friday; noon-midnight Saturday; closed Sunday. bigrockchophouse.com. (248) 647-7774. LM, F, W, CB, WiFi, RES, OS, \$\$\$.

26 Black Forest Brew Haus. German-themed brewery featuring Grateful Red and the Lost Sailor IPA. 281 Heinlein Strasse, Frankenmuth. 11:30 a.m.-9 p.m. Monday-Thursday; 11:30 a.m.-10 p.m. Friday-Saturday; 11:30 a.m.-8 p.m. Sunday. blackforestbrewhaus.net. (989) 652-6060. F, RES, \$.

27 Black Lotus Brewing Co. Winery and brewery, serving the Hellahopper Imperial Pale Lager and Red Tao Amber. 1 E. 14 Mile Road, Clawson. 11:30-1 a.m. Monday-Thursday; 11:30-2 a.m. Friday-Saturday; noon-10 p.m. Sunday. blacklotusbrewery.com. (248) 577-1878. LM, F, FB, RES, OS, \$-\$\$.

28 Detroit Beer Co. German-influenced beer, featuring the Broadway Light and Steam Tunnel Stout. 529 Broadway, Detroit. detroit-beerco.com. (313) 962-1529. F, \$.

29 Falling Down Beer Co. Brewers of the Ninja Chicken Pale Ale. 2270 E. 10 Mile Road, Warren. 3 p.m.-11 p.m. Tuesday-Thursday; 3 p.m.-1 a.m. Friday-Saturday; fallingdownbeer.com. (586) 799-2739. F, \$.

30 Fort Street Brewery. Featuring the Lincoln Lager and Oakenbock. 1660 Fort St., Lin-

coln Park. 11 a.m.-midnight Monday-Thursday; 11 a.m.-2 a.m. Friday; noon-2 a.m. Saturday; 1 p.m.-10 p.m. Sunday. fortstreetbeer.com. (313) 389-9620. F, FB, RES, \$-\$\$.

31 Frankenmuth Brewery. Brewing the Frankenmuth Pilsener. 425 S. Main St., Frankenmuth. 11 a.m.-10 p.m. Sunday-Thursday; 11 a.m.-11 p.m. Friday-Saturday frankenmuthbrewery.com. (989) 262-8300. F, OS, RES, \$.

32 Kuhnenn Brewing Co. Featuring Kuhnenn Paddle. 5919 Chicago Road, Warren. 11 a.m.-midnight Monday-Thursday; 11 a.m.-2 a.m. Friday-Saturday. (586) 979-8361 kbrewery.com. W, \$.

33 Lily's Seafood Restaurant and Brewery. With Lily's Light Pilsner and Whitefish Bay Wheat. 410 S Washington Ave., Royal Oak. 11 a.m.-midnight Monday-Thursday; 11 a.m.-2 a.m. Friday; 9 a.m.-2 a.m. Saturday; 9 a.m.-midnight Sunday. (248) 591-5459. lilyseafood.com. F, OS, RES, \$\$-\$\$\$.

34 Saugatuck Brewing Co. Featuring Pathfinder Pale Ale, Bonfire Brown and Boathouse Stout. 2948 Blue Star Hwy., Douglas. 11:30 a.m.-10 p.m. Sunday-Thursday; 11:30 a.m.-11 p.m. Friday; 11:30 a.m.-11 p.m. Saturday. saugatuckbrewing.com. (269) 857-7222. LM, F, W, WiFi, OS, \$-\$\$

A little bit farther:

35 Big Buck Brewery. Brewery, distillery and winery. 550 S. Wisconsin Ave., Gaylord. bigbuck.com. (989) 732-5781.

36 Blue Cow Café. Brewpub and winery with an extensive national and international collection. 119 N. Michigan Ave., Big Rapids. bluecowcafe.com. (231) 796-0100.

37 Brewery Ferment. Featuring the Old Town Brown beer and Mitten Wit. 511 S. Union St., Traverse City. breweryferment.com (231) 735-8113.

38 Crankers Brewery. Bulldog Red and Professor IPA 213 S. State St., Big Rapids. crankersbrewery.com. (231) 796-1919.

39 Dewey Cannon Winery and Brewery. With Captain Easy, an Irish-American Pale Ale. 9 N. Elm St., Three Oaks. (269) 820-4011.

40 Great Baraboo Brewery. With the Kings Peak Caraboo Wheat and Shark Tooth Bay Golden Ale. 35905 Utica Road, Clinton Township. greatbaraboo.com. (586) 792-7397.

41 Hereford & Hops Restaurant & Brew Pub. Whitetail Ale, Cleary Red and Redemption IPA 624 Ludington St., Escanaba.

(906) 789-1945.

42 Jamesport Brewing Co. With Dortmund Lager and Altbier. 410 S. James St., Ludington. (231) 845-2522.

43 Jasper Ridge Brewery and Restaurant. Ropes Golden Wheat and Jasper's Brown Ale. 1075 Country Lane, Ishpeming. (866) 875-4312.

44 Keweenaw Brewing Co. Featuring the November Gale Pale Ale and Lift Bridge Brown Ale. 408 Shelden Ave., Houghton. 3 p.m.-10 p.m. Monday-Wednesday; 11 a.m.-11 p.m. Thursday-Saturday; noon-8 p.m. Sunday. keweenawbrewing.com. (906) 482-5596.

45 Lake Superior Brewing Co. at the Dunes Saloon. Featuring Sandstone Pale Ale and Cabin Fever. 14283 Lake Ave., Grand Marais. Noon-10 p.m. daily. grandmarais-michigan.com/labc. (906) 494-2337.

46 Library Restaurant and Brew Pub. Featuring the Whiteout Wheat and Keweenaw Golden Ale. 62 Isle Royale St., Houghton. 11:30 a.m.-close Monday-Saturday; noon-close Sunday. librarybrewpub.com. (906) 487-5882.

47 Red Jacket Brewing Company. Known for signature old-fashioned Oatmeal Coffee Stout. 300 Sixth St., Calumet. 11:30 a.m.-9 p.m. Monday-Tuesday; closed Wednesday. 11:30 a.m.-9 p.m. Thursday-Saturday; noon-9 p.m. Sunday. michiganhousecafe.com. (906) 337-1910.

48 Short's Brewing Co. Featuring the Soft Parade, Bellaire Brown and Huma Lupa Licious. 121 N. Bridge St., Bellaire. 11 a.m.-midnight Sunday-Thursday; 11 a.m.-midnight Friday-Saturday. shortsbrewing.com. (231) 498-2300.

49 Soo Brewing Company. Summer brew staple Soo Brew. 223 W. Portage, Sault Sainte Marie. Noon-10 p.m. Monday-Thursday; noon-11 p.m. Friday-Saturday; closed Sunday. soobrew.com. (906) 632-4400.

50 Tahquamenon Falls Brewery. Harvest Wheat and Black Bear Stout. M-123 Upper Falls Dr., Paradise. 10 a.m.-8:30 p.m. Sunday-Friday; 10 a.m.-9 p.m. Saturday. tahquamenon-fallsbrewery.com. (906) 492-3300.

51 Vierling Restaurant & Marquette Harbor Brewery. Featuring newest brew Blood-Orange Hefeweizen. 119 S. Front St., Marquette. 11 a.m.-10 p.m. Monday-Saturday; closed Sunday. thevierling.com. (906) 228-3533.



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THUR 27th Downtown Craft Beer Bar Crawl	FRI 28th Special Beer Releases (Area Breweries)	SAT 29th Lansing Beer Fest	

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OUT ON THE TOWN

Listings deadline is 5 p.m. the THURSDAY BEFORE publication. Paid classes will be listed in print at the cost of one enrollment (maximum \$20). Please submit them to the events calendar at www.lansingcitypulse.com. If you need help, please call Dana at (517) 999-5069. Email information to calendar@lansingcitypulse.com.

Wednesday, June 26

CLASSES AND SEMINARS

Online Job Searching. How to find new job online. 6-8 p.m. FREE. Foster Community Center, 200 N. Foster Ave., Lansing. (517) 708-4392.

Vinyasa Yoga. Taught by Cathy Fitch. Drop-ins welcome. 5:30-6:45 p.m. \$12 per class, \$60 six weeks. ACC Natural Healing and Wellness, 617 Ionia St., Lansing. (517) 708-8510.

Meditation. For beginners and experienced. 7-9 p.m. FREE. Vietnamese Buddhist Temple, 3015 S. Washington Ave., Lansing. (517) 351-5866.

Family Storytime. Ages up to 6. Stories, rhymes & activities. 10:30 a.m. FREE. CADL South Lansing Library, 3500 S. Cedar St., Lansing. (517) 272-9840.

Beliefs & Practices: United Church of Christ. Discussion. 6-7 p.m. FREE. Pilgrim Congregational United Church of Christ, 125 S. Pennsylvania Ave., Lansing. (517) 484-7434.

Overeaters Anonymous. 7 p.m. FREE. First Congregational United Church of Christ, 210 W. Saginaw Highway, Grand Ledge. (517) 256-6954.

EVENTS

Practice Your English. 7-8 p.m. FREE. East Lansing Public Library, 950 Abbot Road, East Lansing. (517) 351-2420.

Watershed Wellness Center Farmers Market. 9 a.m.-1 p.m. Watershed Farmers Market, 16280 National Parkway, Lansing. (517) 886-0440.

Allen Street Farmers Market. 2:30-7 p.m. FREE. Allen Street Farmers Market, 1619 E. Kalamazoo St., Lansing. (517) 367-2468.

Summer Nature Day Camp. Grades K-3. 9 a.m.-4 p.m. \$140 residents, \$155 non-residents. Fenner Nature Center, 2020 E. Mount Hope Ave., Lansing. (517) 483-4224.

MUSIC

Sam Winternheimer Quartet. 7-10 p.m. Midtown Beer Co., 402 S. Washington Square, Lansing.

Layers: LCC Faculty Jazz Quartet. Outdoor amphitheatre. 7 p.m. FREE. Lansing Community College, 500 N. Capitol Ave., Lansing. (517) 483-1546. lcc.edu/showinfo.

Concert in the Park Series. Jill Jack. 7-9 p.m.

See Out on the Town, Page 25

WED. JUNE 26 >> 'LIVING FOR 32' SCREENING & DISCUSSION

Moms Demand Action for Gun Sense in America will sponsor a film screening and discussion centered on the 2007 Virginia Tech campus shooting, which left 32 dead and 17 injured. "Living for 32," the 40-minute documentary that will be shown, tells the story of shooting survivor Colin Goddard. A discussion will take place after the film with Goddard, who is now an activist for the Brady Campaign to Prevent Gun Violence, and state Rep. Jim Townsend, D-Royal Oak. 7 p.m. FREE. Unitarian Universalist Church, 855 Grove St., East Lansing. (517) 272-1373. momsdemandaction.org.

THU. JUNE 27 >> RAISING REVENUE FOR ROXANNE

Artist/activist Roxanne Frith was one of the core group of volunteers who helped transform Old Town from a block of vacant buildings into the bustling boutique district it is today. Over the next three weeks, starting Thursday, the community will hold a series of fundraisers for Frith to help her pay for her expenses for a kidney transplant; (She has a hereditary disease that affected half her family.) The fundraiser features a live auction, an art sale and live music. 5:30-9 p.m. Creole Gallery, 1218 Turner St., Lansing. (517) 267-0410.



JUNE 27-28 >> 33RD ANNUAL GRAND LEDGE MUDGE'S FOLLIES

Singing and dancing is in store for the 33rd Annual Grand Ledge Mudge's Follies "Passport to Mudge's Follies," at Grand Ledge High School's Performing Arts Center. The two shows will include music from around the world. The entertainment includes The Yankee Doodle Chorus, Grand Ledge Bums and the Habibi Dancers, as well as soloists and small groups from the group's chorus. 7 p.m. Friday and Saturday. \$8 advanced, \$10 at door, \$5 children 12 and under. Grand Ledge High School, 820 Spring St., Grand Ledge. (517) 925-5815.

JUNE 28-29 >> 'PRINCESS LUCY IN THE LAND OF PRETEND'



When you were a kid, did you torment your parents with "The Song that Never Ends," which you'd picked up, of course, from Shari Lewis and Lamb Chop? Did you allow the folksy charm of Mr Rogers to convince you that the world wasn't such a scary place? Do you wish your kids could have taste of that? The Riverwalk Theatre's showing of "Princess Lucy in the Land of Pretend" brings back that homey feel of old children's programming in a goofy show of ventriloquism in that "old school" style. Kellie Stonebrook plays Princess Lucy, introducing children to a world of fairy godmothers and little green dragons. 7 p.m. Friday; 12:30 p.m. & 4:30 p.m. Saturday. \$6. Riverwalk Theatre, 228 Museum Drive, Lansing. (517) 482-5700. riverwalktheatre.com.

SAT. JUNE 29 >> EAST LANSING 'MODERN' ARCHITECTURE BIKE TOUR

The Tri-County Bicycle Association, MSU Museum and the Mid-Michigan Environmental Action Council hosts a bicycle tour of "modern" buildings throughout Lansing. The event is in conjunction with the MSU Museum's "East Lansing Modern, 1940-1970" exhibit. Beginning at East Lansing High School, the tour will last about three hours. Stops include residences, office buildings and religious centers. The last stop is Bell's Pizza. The tour's two guides are Ron Springer, formerly of the East Lansing Planning Department, and urban planner Adrianna Jordan. The rain date is June 30 at the same time and place. 1 p.m. FREE. East Lansing High School parking lot, 509 Burcham Drive, East Lansing. (517) 282-7515. biketcba.org.

WED. JULY 3 >> 17TH ANNUAL MUELDER SUMMER CARILLON SERIES

Every Wednesday throughout July, MSU's College of Music presents the 17th Annual Muelder Summer Carillon Series at the Beaumont Tower. Each performer will play the carillon, an instrument that features 49 bells inside the tower. Carillonneurs play the instrument by striking wooden keys or batons using closed fists and their feet to depress foot pedals. Wires then move the metal clappers to strike the bells. The first recital performer is Stephan D. Burton from Eagle Mountain, Utah. After each performance the tower will be open for tours and a demonstration of the carillon. Recitals take place rain or shine. 6 p.m. FREE. Beaumont Tower, MSU Campus, East Lansing. music.msu.edu.



TURN IT DOWN

A SURVEY OF LANSING'S MUSICAL LANDSCAPE

BY RICH TUPICA



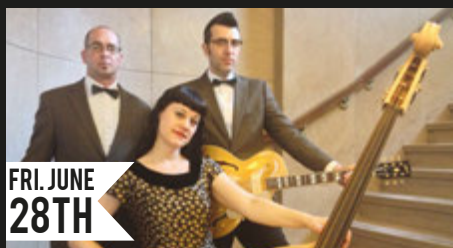
FRI. JUNE 28TH

SUICIDE MACHINES AT MAC'S BAR

Mac's Bar, 2700 E. Michigan Ave., Lansing, all ages, \$22, \$20 advance, 9 p.m.

Suicide Machines make a rare small club appearance Friday at Mac's Bar. The Suicide Machines were formed in March 1991 by Jason Navarro (vocals) and Dan Lukacinsky (guitar, vocals). The band cut its teeth in the Detroit scene and recorded its first demo in 1993. In 1996 the band dropped the fan favorite, "Destruction By Definition" LP — its first full length. The album spawned the single "No Face," which reached #31 on Billboard's Modern Rock charts. Opening the all-ages Mac's Bar show are Fisherking (Lansing-based punk) and Three Cents Short, a Grand Rapids pop-punk band. Playing its final show is We Are The Union, a Detroit-based punk/ska band.

DELILAH DEWYLDE AT THE LOFT



FRI. JUNE 28TH

The Loft, 414 E. Michigan Ave., Lansing, 18 and over, \$7 advance, 8 p.m.

Michigan-rockabilly fixture Delilah DeWylde (upright bass/vocals) and her band, The Lost Boys, return Friday for a show at The Loft. "We are in the middle of our super busy season, with festivals, and whatnot. We're excited to come to Lansing. I don't think we've been there since Mosaic Festival," DeWylde said. Opening the show is Chaz Brackx & the Big Bucks. Since 2005, DeWylde and her band have been mixing their own self-penned songs with twangy-country hits, rockabilly favorites and surf gems by such artists as Johnny Cash, Wanda Jackson, and Buck Owens with a vintage stage appearance that looks like a step back in time.

LINDSAY LOU AT THE PUMP HOUSE



FRI. JUNE 28TH

Pump House, 368 Orchard St., East Lansing, all ages, 7 p.m.

The acoustic band Lindsay Lou & the Flatbellies bring its "LouGrass" sound to East Lansing's Bailey Neighborhood Friday to perform at The Pump House. Lindsay Lou and her band of rustic musicians have become fixtures in the progressive roots-music movement. The distinct vocals and tight harmonies are featured on the band's new album, "Release Your Shrouds." The new disc is stocked with Lou's signature storytelling songs, often based on real-life experiences, with lovely hooks and choruses. The group describes itself as "an all-American family, front-porch pickin' party, with each song shining with the polish of handmade homemade acoustic roots music."

LEMURIA AT MAC'S



SUN. JUNE 30TH

Mac's Bar, 2700 E. Michigan Ave., Lansing, all ages, \$10, 7 p.m.

Lemuria, a Buffalo-based indie rock/pop-punk trio formed in 2004, have toured the United States extensively over the last few years and have a growing following in Europe. Taking influence from the likes of Jawbreaker, Superchunk, The Wipers and The Lemonheads, the band has released a stack of albums and singles on an assortment of DIY labels. Opening the all-ages Mac's Bar show are local bands Small Parks, Running Shoes, The Plurals and Bike Tuff. This will be The Plurals' last local show before the trio departs on a long tour across the United States, playing gigs as far away as Seattle and Los Angeles. The Plurals also operate the local label GTG Records.

MIDDLE CLASS RUT AT THE LOFT



TUE. JULY 2ND

The Loft, 414 E. Michigan Ave., Lansing, all ages, \$15, \$13 advance, 7 p.m.

Middle Class Rut, which just released its second album "Pick Up Your Head," headlines Tuesday at The Loft. Opening are American Fangs (Houston-based alt-rock) and local rock band Decades. MCR formed in Sacramento in 2006. Since then the indie-rock duo has shared stages with major-label rockers like Muse, Social Distortion and Linkin Park. The pair has garnered rave reviews from NME, the BBC, Alternative Press and Kerrang!, which called their sound "nothing short of colossal, and one that a mere two-piece shouldn't be able to create, combining the boisterous swagger and pomp of Jane's Addiction and the feral fury of Rage Against the Machine."

UPCOMING SHOW? CONTACT RICH TUPICA AT RICH@LANSINGCITYPULSE.COM >>> TO BE LISTED IN LIVE & LOCAL E-MAIL LIVEANDLOCAL@LANSINGCITYPULSE.COM

LIVE & LOCAL

	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
The Avenue Café, 2021 E. Michigan Ave.	Lansing Makers Network Fundraiser	Peter Nelson Quartet, 9 p.m.	Bluffing the Ghost, 8 p.m.	Victoria Vox, 8 p.m.
Colonial Bar, 3425 S. MLK Jr. Blvd.		Open Mic Night, 9 p.m.	Modern Day Drifters, 9 p.m.	Modern Day Drifters, 9 p.m.
Connxtions Comedy Club, 2900 N. East St.		Matt McClowry, 8 p.m.	Matt McClowry, 8 p.m. & 10:30 p.m.	Matt McClowry, 8 p.m. & 10:30 p.m.
Crunchy's, 254 W. Grand River Ave.	Mike Vial, 10 p.m.	Karaoke, 10 p.m.	Karaoke, 10 p.m.	Karaoke, 10 p.m.
The Exchange, 314 E. Michigan Ave.	Woodys Wacky Wednesday, 9:30 p.m.	Allure Thursdays, 8:30 p.m.	Summer of Sol, 9:30 p.m.	Summer of Sol, 9:30 p.m.
The Firm, 229 S. Washington Square		DnW Sound DJs, 9 p.m.	Various DJs, 9 p.m.	
Grand Café/Sir Pizza, 201 E. Grand River Ave.		Kathy Ford Band, 7:30 p.m.	Karaoke w/Joanie Daniels, 7 p.m.	Old Town Motown, 8 p.m.
Green Door, 2005 E. Michigan Ave.	D.J. McCoy & Scratch Pilots, 9:30 p.m.	Lincoln County Process, 9:30 p.m.	Smooth Daddy, 9:30 p.m.	The New Rule, 9:30 p.m.
The Loft, 414 E. Michigan Ave.			Delilah Dewylde & The Lost Boys, 8 p.m.	D.J. Hollywood, 9 p.m.
Mac's Bar, 2700 E. Michigan Ave.		Big Brother Smokes, 9 p.m.	Suicide Machines, 9 p.m.	
Michael's Pub, 210 S. Washington Square	Blues Night, 8 p.m.	Bridge Street Band, 8 p.m.	Suzi & the Love Brothers, 9 p.m.	
Moriarty's Pub, 802 E. Michigan Ave.	Open Mic Night, 10 p.m.		Zydecrunch, 10 p.m.	Zydecrunch, 10 p.m.
Reno's East, 1310 Abbott Road	Rob Kladjia, 6 p.m.	Jerry Sprague, 6 p.m.	The Tenants, 6 p.m.	The Kathy Ford Band, 6 p.m.
Reno's West, 5001 West Saginaw Hwy.	Mark Andrasko, 6 p.m.	Ray Townsend, 6 p.m.	New Rule, 6 p.m.	Rory Miller, 6 p.m.
Rookies, 16460 S. US 27	Sea Cruisers, 7-10 p.m.	Water Pong DJ, 9 p.m.	Karaoke Dance Party, 9 p.m.	Live Bands, 7:30 p.m.
Rum Runners, 601 East Michigan Ave.	Open Mic Night, 9 p.m.	Dueling Pianos & DJ, 9 p.m.	Dueling Pianos & DJ, 7 p.m.	Dueling Pianos & DJ, 7 p.m.
Uli's Haus of Rock, 4519 S. MLK Jr. Blvd.		Various artists, 8 p.m.	Lemon Frog, 8 p.m.	
Unicorn Tavern, 327 E. Grand River Ave.		Frog & the Beeftones, 8:30 p.m.	Slide Rock Band, 8 p.m.	Slide Rock Band, 8 p.m.
Waterfront Bar & Grill, 325 City Market Drive	Suzi & The Love Brothers, 6 p.m.	Rhythm on the River, 6 p.m.	Friday Orchard, 6 p.m.	
Whiskey Barrel Saloon, 410 S. Clippert	D.J., 9 p.m.	D.J., 9 p.m.	D.J., 9 p.m.	D.J., 9 p.m.

Sunday Karaoke, 9 p.m. Drag Queens Gone Wild, 11 p.m., Spiral Dance Bar; DJ Mike, 9:30 p.m., LeRoy's Bar & Grill; Open Mic, 5 p.m., Open Blues Jam, 7-11 p.m. Uli's Haus of Rock.
Monday Steppin' In It, 9:30 p.m., Green Door; Easy Babies funk trio, 10 p.m., The Exchange. Open-Mic Mondays, 6:30 p.m., Michigan Brewing Company-Lansing. Monday Funday, 9 p.m., The Firm.
Tuesday Tommy Foster & Guitar Bob, 9 p.m., The Exchange; Neon Tuesday, 9 p.m., Mac's Bar. Jazz Tuesday Open Jam, 9 p.m., Stober's Bar; Craig Hendershott, 6 p.m., Waterfront Bar & Grill.

Out on the town

from page 23

FREE. Quentin Park, Boston Boulevard at West Barnes Avenue, Lansing. (517) 483-4277.

Concert in the Park Series. Featuring Louie Longoria & Cowboy Intervention. 7 p.m. FREE. St. Johns City Park, located off Morton and Park streets, St. Johns. (989) 224-2429.

LITERATURE AND POETRY

Tween Book Club. Ages 9-12. "The Case of the Case of Mistaken Identity," Mac Barnett. Register. 12:30-1:30 p.m. FREE. Delta Township District Library, 5130 Davenport Drive, Lansing. (517) 321-4014 ext. 3.

Thursday, June 27

CLASSES AND SEMINARS

Take Root Garden Club. Ages 5-10. Registration form. 10:30 a.m.-Noon. FREE. Hunter Park Community GardenHouse, 1400 block of E.

Kalamazoo St. Lansing. (517) 999-3918.

Take Off Pounds Sensibly. Weigh-in, 6 p.m. Meeting, 6:30 p.m. FREE to visit. St. David's Episcopal Church, 1519 Elmwood Road, Lansing. (517) 882-9080. stdavidslansing.org.

Water media. All levels welcome, with Donna Randall. Pre-registration required. 10 a.m.-12:30 p.m. \$50 for 4 weeks. Gallery 1212 Fine Art Studio, 1212 Turner St., Lansing. (517) 999-1212.

Becoming an Explorer of the World Wide Web. 6-8 p.m. FREE. Foster Community Center, 200 N. Foster Ave., Lansing. (517) 708-4392.

Arthritis Foundation Exercise Class. 1-1:45 p.m. \$2. Delta Township Enrichment Center, 4538 Elizabeth Road, Lansing. (517) 484-5600.

Family Storytime. Ages up to 6. Stories, rhymes & activities. 10:30 a.m. FREE. CADL Downtown Lansing Library, 401 S. Capitol Ave., Lansing. (517) 367-6363. cadl.org.

Computer Training. 11 a.m.-2 p.m. FREE. Faith United Methodist Church, 4301 S. Waverly Road, Lansing. (517) 393-3347.

See Out on the Town, Page 26

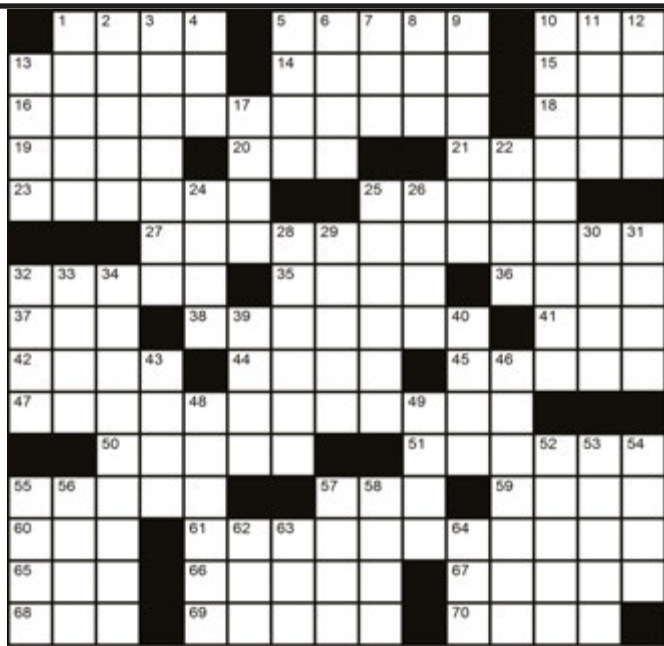
Jonesin' Crossword

By Matt Jones

"You're an Animal!"--and this is what animals do. Matt Jones

Across

- 1 Quaint shop descriptor
- 5 Actor Statham
- 10 51-across alternative
- 13 "Go ahead, ask!"
- 14 Mediterranean Diet fruit
- 15 Bit of hope
- 16 Spreadable cheese brand
- 18 Parapsychology topic
- 19 ___ acid
- 20 "Paper Planes" singer
- 21 Moscow's locale
- 23 "Mississippi ___" (Denzel Washington drama)
- 25 "Don't worry"
- 27 Kid's ride
- 32 "Sanford and Son" neighborhood
- 35 Antioxidant berry
- 36 Flour mixture
- 37 Hot Topic founder ___ Madden
- 38 Customs duties
- 41 Hooray, in Juarez
- 42 Entrepreneur's concern
- 44 "In ___ veritas"
- 45 Clear ___ (hard to understand)
- 47 Species popular on YouTube
- 50 Cheese town near Rotterdam
- 51 Brown bag sammy
- 55 Rachel Maddow's network
- 57 Sailing pronoun
- 59 Hurricane-tracking



org.

- 60 "So that's it!"
- 61 Easy target
- 65 Word in many rappers' names
- 66 Schindler of "Schindler's List"
- 67 Fish, on an Italian menu
- 68 Decorates in Cottonelle, say
- 69 Nary a soul
- 70 Part of town

Down

- 1 "A Mighty Wind" actress Catherine
- 2 Ella's frequent duetist
- 3 Horse-drawn vehicle, despite being named for another animal
- 4 Fractional ending
- 5 "Big Yellow Taxi"

singer Mitchell

- 6 Blue-green growth
- 7 Misspelling notation
- 8 Ab ___ (from the beginning)
- 9 Pristine (almost)
- 10 Place to grab some coffee
- 11 Eyelid attachment
- 12 Rocks for Jocks, say?
- 13 Urban renewal target
- 17 1998 Apple debut
- 22 Way in
- 24 Island show
- 25 Perplexed
- 26 "I'm ready for the weekend!"
- 28 Smirnoff of "Dancing with the Stars"
- 29 Pop-Tart top
- 30 George Takei role
- 31 Crossed (out)
- 32 "Star Trek: The Next Generation" Klingon

(anagram of ROW F)

- 33 "Aida" highlight
- 34 They were once picked up by rabbit ears
- 39 Like a superfan
- 40 9000 Turbo, e.g.
- 43 Volume control
- 46 Upright citizen?
- 48 Seat of Pima County, Arizona
- 49 For everyone
- 52 "It'll never work"
- 53 Bangladesh's capital, formerly
- 54 Maggie Gyllenhaal's brother
- 55 ___ liquor
- 56 Send via freighter
- 57 "American Dad!" dad
- 58 Bring into the business
- 62 Metric prefix
- 63 Punch-Out!! success
- 64 Honor roll stat

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Capital Area District

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THIS WEEK: Legislative Issues

CityPULSE NEWSMAKERS



Hosted by Berl Schwartz



Andy Schor,
State representative - 68th district

Sam Singh
State representative - 69th district

Comcast Ch. 16 Lansing: 9 and 11:30 a.m. Sunday
Comcast Ch. 30 Meridian Township: 11:30 a.m. and 11:30 p.m. Every Day

Watch past episodes at vimeo.com/channels/citypulse

Free Will Astrology By Rob Breznsny

June 26-July 2

ARIES (March 21-April 19): "To know when to stop is of the same importance as to know when to begin," said the painter Paul Klee. Take that to heart, Aries! You are pretty adept at getting things launched, but you've got more to learn about the art of stopping. Sometimes you finish prematurely. Other times you sort of disappear without officially bringing things to a close. Now would be an excellent time to refine your skills.

TAURUS (April 20-May 20): "The problem with quotes on the Internet is that it's hard to determine whether or not they are genuine." So said Joan of Arc back in 1429, right before she helped lead French troops in the battle of Patay. JUST KIDDING! Joan of Arc never had the pleasure of surfing the Web, of course, since it didn't exist until long after she died. But I was trying to make a point that will be useful for you to keep in mind, Taurus, which is: Be skeptical of both wild claims and mild claims. Stay alert for seemingly interesting leads that are really time-wasting half-truths. Be wary for unreliable gossip that would cause an unnecessary ruckus.

GEMINI (May 21-June 20): French Impressionist painter Claude Monet loved to paint water lilies, and he did so over and over again for many years. Eventually he created about 250 canvases that portrayed these floating flowers. Should we conclude that he repeated himself too much? Should we declare that he was boringly repetitive? Or might we wonder if he kept finding new delights in his comfortable subject? Would we have enough patience to notice that each of the 250 paintings shows the water lilies in a different kind of light, depending on the weather and the season and the time of day? I vote for the latter view, and suggest that you adopt a similar approach to the familiar things in your life during the coming weeks.

CANCER (June 21-July 22): "In order to swim one takes off all one's clothes," said 19th-century Danish philosopher Soren Kierkegaard. "In order to aspire to the truth one must undress in a far more inward sense, divest oneself of all one's inward clothes, of thoughts, conceptions, selfishness, etc., before one is sufficiently naked." Your assignment in the coming week, Cancerian, is to get au naturel like that. It's time for you to make yourself available for as much of the raw, pure, wild truth as you can stand.

LEO (July 23-Aug. 22): Gertrude Stein was an innovative writer. Many illustrious artists were her friends. But she had an overly elevated conception of her own worth. "Think of the Bible and Homer," she said, "think of Shakespeare and think of me." On another occasion, she proclaimed, "Einstein was the creative philosophic mind of the century, and I have been the creative literary mind of the century." Do you know anyone like Stein, Leo? Here's the truth, in my opinion: To some degree, we are all like Stein. Every one of us has at least one inflated idea about ourselves — a conceited self-conception that doesn't match reality. It was my turn to confront my egotistical delusions a few weeks ago. Now would be an excellent time for you to deal with yours. Don't be too hard on yourself, though. Just recognize the inflation, laugh about it, and move on.

VIRGO (Aug. 23-Sept. 22): When I close my eyes, I get a psychic vision of you as a kid playing outside on a warm summer day. You're with friends, immersed in a game that commands your full attention. Suddenly, you hear a jingling tune wafting your way from a distance. It's the ice cream truck. You stop what you're doing and run inside your home to beg your mom for some money. A few minutes later, you're in a state of bliss, communing with your Fudgicle or ice cream cone or strawberry-lime fruit bar. I have a feeling that you will soon experience an adult version of this scene, Virgo. Metaphorically speaking, either the ice cream man or the ice cream woman will be coming to your neighborhood.

LIBRA (Sept. 23-Oct. 22): During the past ten months, you have been unusually adventurous. The last time you summoned so much courage and expansiveness may have been 2001. I'm impressed! Please accept my respect and appreciation. You've had a sixth sense about knowing when it's wise to push beyond your limitations and boundaries. You have also had a seventh sense about intuiting when to be crafty and cautious as you wander through the frontiers. Now here's one of your assignments for the next 12 months: Distill all you've learned out there in the borderlands and decide how you will use your wisdom to build an unshakable power spot back here in the heart of the action.

SCORPIO (Oct. 23-Nov. 21): Michael Faraday (1791-1867) was one of the most influential scientists in history. He produced major breakthroughs in both chemistry and physics. Have you ever used devices that run on electricity? You can thank him for playing a major role in developing that wonderful convenience. And yet unlike most scientists, he had only the most elementary grasp of mathematics. In fact, his formal education was negligible. I propose that we name him your role model of the week. He's a striking example of the fact that you can arrive at your chosen goal by many different paths. Keep that in mind if you're ever tempted to believe that there's just one right way to fulfill your dreams.

SAGITTARIUS (Nov. 22-Dec. 21): "The only thing that we learn from history," said the German philosopher Georg Hegel, "is that we never learn anything from history." I'm urging you to refute that statement in the coming weeks, Sagittarius. I'm pleading with you to search your memory for every possible clue that might help you be brilliant in dealing with your immediate future. What have you done in the past that you shouldn't do now? What haven't you done in the past that you should do now?

CAPRICORN (Dec. 22-Jan. 19): According to my analysis of the astrological omens, now would be a pretty good time to talk about things that are hard to talk about. I don't necessarily mean that you'll find it easy to do. But I suspect it would be relatively free of pain and karmic repercussions. There may even be a touch of pleasure once the catharsis kicks in. So try it if you dare, Capricorn. Summon the courage to express truths that have previously been hard to pin down. Articulate feelings that have been murky or hidden. For best results, encourage those you trust to do the same.

AQUARIUS (Jan. 20-Feb. 18): Are you familiar with Quidditch? It's a rough sport played by wizards in the fictional world of Harry Potter. All seven books in the series mention it, so it's an important element. Author J.K. Rowling says she dreamed up the sport after having a quarrel with her boyfriend. "In my deepest, darkest soul," she reports, "I would quite like to see him hit by a bludger." (In Quidditch, a bludger is a big black ball made of iron.) I bring this up, Aquarius, because I suspect that you, too, are in position to use anger in a creative and constructive way. Take advantage of your raw emotion to make a lasting improvement in your life.

PISCES (Feb. 19-March 20): In his erotic poem "Your Sex," Joe Bolton exults: "My heart simplified, I touch the bud of happiness — it's in season. And whatever grief I might have felt before simply dies inside me." You might want to write that down on a slip of paper and carry it around with you this week, Pisces. According to my understanding of the astrological omens, the bud of happiness is now in season for you. You have good reason to shed the undertones of sadness and fear you carry around with you. I'll tell you the last lines of Bolton's poem, because they also apply: "Sometimes I think it's best just to take pleasure wherever we want and can. Look: the twilight is alive with wild honey." (The full poem: tinyurl.com/JoeBolton.)

Out on the town

from page 25

Codependents Anonymous. 7-8 p.m. FREE. Community Mental Health Building, 812 E. Jolly Road, Lansing. (517) 672-4072.

EVENTS

Spanish Conversation Group. English & Spanish spoken. 7-8 p.m. FREE. East Lansing Public Library, 950 Abbot Road, East Lansing. (517) 351-2420.

Euchre. 6-9 p.m. \$1.50. Delta Township Enrichment Center, 4538 Elizabeth Road, Lansing. (517) 484-5600.

Summer Nature Day Camp. 9 a.m.-4 p.m. \$140 residents, \$155 non-residents. Fenner Nature Center, 2020 E. Mount Hope Ave., Lansing. (Please see details June 26.)

Book Talk & Signing. With Michigan author Don Faber. 5 p.m. FREE. Cooley Law School's Brennan Library, 330 S. Washington Square, Lansing. cooley.edu/lansing.

Karaoke. With Atomic D. 9 p.m. LeRoy's Classic Bar & Grill, 1526 S. Cedar St., Lansing. (517) 482-0184.

Downtown Lansing Michigan Beer Pub Crawl. Register. 6 p.m. \$25. Waterfront Bar and Grille, 325 City Market Drive, Lansing. LansingBeerWeek.com.

English Country Dancing. No partner or experience needed. Live music. 7:30-9 p.m. \$6. Foster Community Center, 200 N. Foster Ave., Lansing. (517) 336-0059.

South Lansing Farmers Market. 3-7 p.m. FREE. South Lansing Farmers Market, 1905 W. Mount Hope Ave., Lansing. (517) 374-5700.

Meridian Mall Fall arts, crafts, antiques, collectibles & home-business shows. Sept. 27-29 & Nov. 8-10. Don't forget Midland Mall — Nov. 15-17, 22-24, 29-Dec. 1, Dec 13-15, 20-22. Space limited. For info, visit smetankcraftshows.com or call (810) 658-0440 or 658-8080

Food and Fun. Breakfast & lunch. Crafts & activities. Up to age 18. 9 a.m.-1 p.m. FREE. Elmhurst Elementary School, 2400 Pattengill Ave., Lansing. (517) 887-6116.

Summer Cinema. All ages. 2 p.m. FREE. CADL Downtown Lansing Library, 401 S. Capitol Ave., Lansing. (517) 367-6363. cadl.org.

Ingham Community Health Fair. 3-7 p.m. FREE. Allen Street Farmers Market, 1619 E. Kalamazoo St.,

Lansing. (517) 367-2468.

Bedtime Math's National Pajama Party. Math games. Pajamas encouraged. 10-11 a.m. FREE. Barnes and Noble Lansing) 5132 W. Saginaw Highway, Lansing. (517) 327-0437. bn.com.

South Side Farmers Market. 3-7 p.m. 1900 Boston Blvd., Lansing. (517) 374-5700.

Summer Happenings on a Michigan Farm. With Linda Anderson & Laura Delind. Call to register. 2-3 p.m. FREE. CADL South Lansing Library, 3500 S. Cedar St., Lansing. (517) 374-5700.

MUSIC

Williamston Summer Concert Series. Vocal Point. 7-9 p.m. FREE. McCormick Park, at N. Putnam and High Streets, Williamston.

East Lansing Kiwanis Community Band Concert. 7 p.m. FREE. Hannah Community Center, 819 Abbot Road, East Lansing. (517) 332-2666.

Friday, June 28

CLASSES AND SEMINARS

Oil Painting. All levels with Patricia Singer. Pre-registration required. 10 a.m.-12:30 p.m. \$50 for 4 weeks. Gallery 1212 Fine Art Studio, 1212 Turner St., Lansing.

Bad Astronomy. Myths and misconceptions. 8 p.m. \$3, \$2.50 students & seniors, \$2 kids under 12. Abrams Planetarium, 755 Science Road, East Lansing. (517) 355-4676. pa.msu.edu/abrams.

Alcoholics Anonymous. A closed women's meeting. 7:30 p.m. St. Michael's Episcopal Church, 6500 Amwood Drive, Lansing. (517) 882-9733.

EVENTS

Teen Advisory Group. Ages 13-18, help plan programs & more. 3-4 p.m. FREE. Delta Township District Library, 5130 Davenport Drive, Lansing. (517) 321-4014 ext. 3. dtdl.org.

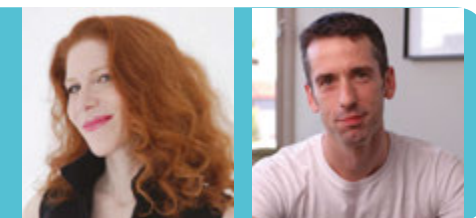
Summer Nature Day Camp. 9 a.m.-4 p.m. \$140 residents, \$155 non-residents. Fenner Nature Center, 2020 E. Mount Hope Ave., Lansing. (Please see details June 26.)

Karaoke. Valencia Club. 8 p.m. FREE. Best Western Plus Lansing Hotel, 6820 South Cedar St., Lansing.

MSU Young Authors' Conference Kick-Off. Grades 5-8. Talk & signing with Merrie Haskell. 6

See Out on the Town, Page 27

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SUDOKU

5	6	8	3					
					2			
	3			7	6			
	1				9			
4								1
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		2						
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8		4		3			9	6

ADVANCED

TO PLAY

Fill in the grid so that every row, column, and outlined 3-by-3 box contains the numbers 1 through 9 exactly once. No guessing is required. The solution is unique.

To avoid erasing, pencil in your possible answers in the scratchpad space beneath the short line in each vacant square.

Answers on page 29

Out on the town

from page 26

p.m. FREE. Schuler Books & Music Lansing, 2820 Towne Centre Blvd., Lansing. (517) 316-7495.

Film Screening. "Oscar Niemeyer: A Vida E Um Sopro (Life is a Breath of Air)." 7 p.m. FREE. Eli and Edythe Broad Art Museum, 547 E. Circle Drive, MSU Campus, East Lansing. (517) 884-3900.

Singles TGIF. Hors d'oeuvres & live music. 8 p.m.-Midnight. \$12. Hawk Hollow Golf Course, 15101 Chandler Road, Bath. (517) 281-6272.

Standard Flower Show. Presented by Garden Club of Greater Lansing. 1-6 p.m. FREE. Red Cedar Friends Meeting House, 1400 Turner St., Lansing.

MUSIC

Grand River Radio Diner. Featuring Elaina Burress & the Accidentals and Taylor Fernandez. Noon-1 p.m. FREE. Grand Cafe/Sir Pizza, 201 E. Grand River Ave., Lansing. (517) 483-1710.

City of East Lansing Summer Concert Series. Kitty Donohoe & David Mosher. 7 p.m. FREE. East Plaza, Charles Street & Albert Avenue, East Lansing.

Open Jam Night. Open to public. 6-8 p.m. FREE. Guitar Center Lansing, 517 Mall Court, Frandor Shopping Center, Lansing. (517) 333-6627.

Lindsay Lou & the Flatbellys. 7 p.m. The Pump House, 368 Orchard St., East Lansing.

LITERATURE AND POETRY

Teen Book Club. Ages 13-18. "The False Prince," Jennifer A. Nielson. Call to register. 4-5 p.m. FREE. Delta Township District Library, 5130 Davenport Drive, Lansing. (517) 321-4014 ext. 3. dtdl.org.

Saturday, June 29

CLASSES AND SEMINARS

Tai Chi in the Park. Taught by Bob Teachout. 9 a.m. FREE. Hunter Park Community GardenHouse, 1400 block of E. Kalamazoo St., Lansing.

Bad Astronomy. 8 p.m. \$3, \$2.50 students & seniors, \$2 kids under 12. Abrams Planetarium, 755 Science Road, East Lansing. (Please see details June 28.)

Domestic Violence Support Group. Noon-1:30 p.m. FREE. Women's Center of Greater Lansing, 1710 E. Michigan Ave., Lansing. (517) 372-9163.

EVENTS

Lansing Beer Fest. VIP admission, noon. Limited to 100 people. 1-6 p.m. \$30 advance, \$35 day of. REO Town, 1100 block of S. Washington Ave., Lansing.

LansingBeerFest.com.

Watershed Wellness Center Farmers Market. 9 a.m.-1 p.m. Watershed Farmers Market, 16280 National Parkway, Lansing. (517) 886-0440.

Urbandale Farm Stand. 10 a.m.-2 p.m. FREE. Urbandale Farm, 700 block S. Hayford Ave., Lansing. (517) 999-3916.

Summer Campfire Series. Theme, "Totally Toads." 7 p.m. \$3 per person, \$7 per family. Harris Nature Center, 3998 Van Atta Road, Meridian Township. (517) 349-3866. meridian.mi.us.

Frogs of the Night. With naturalist Gordon Lonie. Noon-1 p.m. \$5 non-members, FREE members.

Fenner Nature Center, 2020 E. Mount Hope Ave., Lansing. (517) 483-4224. mynaturecenter.org.

Science, Animals, Medicine & You. Learn about veterinary profession. 11 a.m.-5 p.m. FREE. Fenner Nature Center, 2020 E. Mount Hope Ave, Lansing. (517) 483-4224. mynaturecenter.org.

Standard Flower Show. 10 a.m.-4 p.m. FREE. Red Cedar Friends Meeting House, 1400 Turner St., Lansing. (Please see details June 28.)

Annual Meeting for Members. Learn about being Fenner Conservancy member. Refreshments. 1-3 p.m. Fenner Nature Center, 2020 E. Mount Hope Ave., Lansing. (517) 483-4224. mynaturecenter.org.

MUSIC

City of East Lansing Summer Concert Series. Rob Klajda's Hopening Quartet. 7 p.m. FREE. East Plaza, Charles St. & Albery Ave., East Lansing.

LITERATURE AND POETRY

Baseball Author Double-Header. Talk & signing with Doug Wilson & Jesse Goldberg-Strassler. 1 p.m. FREE. Schuler Books & Music Lansing, 2820 Towne Centre Blvd., Lansing. (517) 316-7495.

Sunday, June 30

CLASSES AND SEMINARS

Juggling. Learn how to juggle. 2-4 p.m. FREE. Orchard Street Pump House, 368 Orchard St., East Lansing. (517) 485-9190.

Spiritual Talk, Pure Meditation & Silent Prayer. One of Mata Yoganandaji's "Inspiring Talks." 7 p.m. FREE. Self Realization Meditation Healing Centre, 7187 Drumheller Road, Bath. (517) 641-6201.

Bad Astronomy. 4 p.m. \$3, \$2.50 students & seniors, \$2 kids under 12. Abrams Planetarium, 755 Science Road, East Lansing. (Please see details June 28.)

Sunday Family Show. Preschool-2nd grade. 2:30 p.m. \$3, \$2.50 students & seniors, \$2 kids 12 and under. Abrams Planetarium, 755 Science Road, East Lansing. (517) 355-4676. pa.msu.edu/abrams.

See Out on the Town, Page 28

2013 MUSIC in the garden

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All Shows Start at 7:00 P.M.

THURSDAY, JULY 11:

J & J Sounds
"Little big band"

THURSDAY, JULY 25:

Detour
Bluegrass

THURSDAY, JULY 18:

Joshua Davis
American roots music

THURSDAY, AUG. 1:

Hullabaloo
Funky pop

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Out on the town

from page 27

Overeaters Anonymous. 2-3:15 p.m. FREE. Sparrow Professional Building, 1200 E. Michigan Ave., Conference Room F, 2nd floor, Lansing. (517) 332-0755.

Alcoholics Anonymous. With ASL interpretation. 9 a.m. FREE. Alano Club East, 220 S. Howard St., Lansing. (517) 482-8957.

Codependents Anonymous. Meets on the third floor. 2-3 p.m. FREE. CADL Downtown Lansing Library, 401 S. Capitol Ave., Lansing. (517) 672-4072.

EVENTS

Capital Area Singles Dance. With door prizes. 6-10 p.m. \$8. Fraternal Order of Eagles, 4700 N. Grand River Ave., Lansing. (517) 819-0405.

City of East Lansing Farmers Market. Growers only. 10 a.m.-2 p.m. Valley Court Park, 400 Hillside Court, East Lansing.

Trade Faire. Bring things to sell or barter. Noon. FREE. 1200 Marquette St., Lansing. (517) 420-1873.

Monday, July 1

CLASSES AND SEMINARS

Learn to Meditate. Taught by Bob Teachout. Enter at rear of building. 8:15-9 p.m. Donations. C. Weaver Physical Therapy Exercise Studio, 1720 Abbey Road, East Lansing. (517) 272-9379.

Metaphysical Mondays. Discussion. 7-8 p.m. FREE. Triple Goddess New Age Bookstore, 1824 E. Michigan Ave., Lansing. (517) 347-2112.

Computer Training. 11 a.m.-2 p.m. FREE. Faith United Methodist Church, 4301 S. Waverly Road,

Lansing. (517) 393-3347.

Laughter Yoga. Instructor Kiran Gupta. 5:30-6 p.m. FREE, donations accepted. Campus Village Center, 1151 Michigan Ave., East Lansing. (517) 332-9579. kirangupta-innerview.com.

Adult Rape Survivor Support Group. Pre-registration preferred. 6-7:30 p.m. FREE. Women's Center of Greater Lansing, 1710 E. Michigan Ave., Lansing. (517) 372-9163.

Job Seekers Support Group. Find the right job or career. 10 am.-Noon. FREE. Women's Center of Greater Lansing, 1710 E. Michigan Ave., Lansing. (517) 372-9163. womenscenterofgreaterlansing.org.

Divorced, Separated, Widowed Conversation Group. 7:30 p.m. FREE. St. David's Episcopal Church, 1519 Elmwood Road, Lansing. (517) 323-2272.

Overeaters Anonymous. 7 p.m. FREE. St. David's Episcopal Church, 1519 Elmwood Road, Lansing. (989) 587-4609.

EVENTS

Social Bridge. No partner needed. 1-4 p.m. \$1.50. Delta Township Enrichment Center, 4538 Elizabeth Road, Lansing. (517) 484-5600.

Mac's Monday Comedy Night. Hosted by Mark Roebuck & Dan Currie. 9:30 p.m. FREE. Mac's Bar, 2700 E. Michigan Ave., Lansing. (517) 484-6795.

Cool Car Nights. Cars, trucks & more. 5-8 p.m. Downtown Williamston, Grand River Avenue, Williamston. (517) 404-3594. williamston.org.

Club Shakespeare. Rehearsing "Scenes of Shakespeare." 6-8:45 p.m. Donations. CADL Downtown Lansing Library, 401 S. Capitol Ave., Lansing. (517) 348-5728.

MUSIC

Open Mic Blues Mondays. Blues, rock & spoken

word. 6:30-10:30 p.m. FREE. Midtown Beer Co., 402 S. Washington Square, Lansing. (517) 977-1349.

North Country Flyers. Ages 21 & up. 9 p.m. FREE. Classic Pub & Grill, 16219 S. US Highway 27, Lansing. (517) 484-4808. northcountryflyers.com.

Tuesday, July 2

CLASSES AND SEMINARS

Tai Chi & Qigong. Taught by Bruce Ching. Drop-

ins welcome. 5:45-7 p.m. \$12 per class, \$60 for six weeks. ACC Natural Healing and Wellness, 617 Ionia St., Lansing.

Take Off Pounds Sensibly. 7 p.m. FREE to visit. Eaton Rapids Medical Center, 1500 S. Main St., Eaton Rapids. (517) 543-0786.

Intro to Computers. 2:30-4 p.m. FREE. Capital Area Michigan Works, 2110 S. Cedar St., Lansing.

Water media. All levels, with Donna Randall. Pre-registration required. 6-8:30 p.m. \$50 for four

PERSIS / CAPITOL SCOOP / HEAD ROOM SALON



Allan I. Ross/City Pulse

Capital Scoop opened last week at the corner of Pere Marquette Street and Michigan Avenue. It features ice cream and cheese from the MSU Dairy Store.



By ALLAN I. ROSS

Last week, Felix Campos, owner of the hair salon **Barberette's** and the attached day spa, **Coterie Purlieu**, opened his third downtown business: **Capitol City Scoop**. The 1,250-square-foot ice cream store/micro-dairy fills in the slot previously occupied by **RG Ballpark Dogs** and **Turkeyman**.

"We're only the third business that the **MSU Dairy Store** has allowed to sell their ice cream and cheese," Campos said. "We'd like to expand to include more of their goods, but we're kind of limited by space."

Campos performed some interior renovation, including resurfacing interior walls, exterior wall repair and new flooring.

"It has that 'old new' look," Campos said. He said other additions coming include a garden, a new awning and some additional exterior signage. Campos hopes to have 12 flavors when he's all set up, as well as yogurt and fruit. He said they will also blend shakes and hopes to eventually serve food.

"We're barely making it, but we're happy to be broke," Campos said. Hey, it's the ice cream business ... how bad can it be?

Head Room Salon

Last month, Old Town's **Head Room Salon**, the first salon in the historic Lansing district, nearly doubled in size from 1,100 square feet to 2,200 square feet and added four stylists, increasing its staff from six to 10.

"We purchased the building and completely renovated it," said owner/operator Kendra Cosme. "It was a wonderful opportunity for us to expand, and it allowed us to fix up this beautiful, historic building. It was a win-win."

Cosme and her crew ripped out three ceilings, the dry wall and restored some of the exposed brick in the 1914 building. She said they went through six dumpsters worth of material.

"We've been in Old Town for 12 years, before anyone was here," Cosme said. "People told us we were crazy when we came here. It used to be a ghost town when we moved in, and it's been awesome watching this whole area take off."

Cosme said there will be an official ribbon cutting next week.

Persis Indian Grill

Mid-Michigan gained a new Indian restaurant recently when **Persis Indian Grill** opened near the corner of Jolly and Okemos roads.

"There are 28 states in India, and 28 different styles of cooking," said owner/operator Ramesh Devram. "This is the style uses a barbecue cooking technique that keeps the meat very juicy and fresh tasting."

Persis is part of a national chain, but this is the first location in Michigan.

Capital City Scoop

625 E. Michigan Ave, Lansing
11 a.m.-9 p.m. Monday-Saturday;
11 a.m.-3 p.m.; Sunday; later for special downtown events
(517) 455-4312
facebook.com/capitolcityscoop

The Head Room Salon

1122 N. Washington Ave., Lansing
10 a.m.-6 p.m. Tuesday-Friday; 10 a.m.-3 p.m. Saturday
(517) 485-6563

Persis Indian Grill

3536 Meridian Crossing Dr., Ste. #200, Okemos
11:30 a.m.-2 p.m. & 5:30 p.m.-9:30 p.m. Tuesday-Thursday; 11:30 a.m.-2:30 p.m. & 5:30 p.m.-10 p.m. Friday; noon-2:30 p.m. & 5:30 p.m.-10 p.m. Saturday; noon-3 p.m. & 5:30 p.m.-9:30 p.m. Sunday.
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See Out on the Town, Page 29

Out on the town

from page 28

weeks. Gallery 1212 Fine Art Studio, 1212 Turner St., Lansing. (517) 999-1212.

Arthritis Foundation Exercise Class. 1-1:45 p.m. \$2. Delta Township Enrichment Center, 4538 Elizabeth Road, Lansing. (517) 484-5600.

Speakeasies Toastmasters. 12:05-1 p.m. FREE. Ingham County Human Services Building. 5303 S. Cedar St., Lansing. (517) 887-1440.

Self-Defense & Boundary Setting. Registration required. 6-8 p.m. FREE. Women's Center of Greater Lansing, 1710 E. Michigan Ave., Lansing. (517) 372-9163.

Anger Management Group for Men. Registration required. Facilitator Kecia R. Coates. 3-5 p.m. \$5. Women's Center of Greater Lansing, 1710 E. Michigan Ave., Lansing. (517) 372-9163.

Healing Hearts. For those who have lost a loved one. 4-5:30 p.m. Women's Center of Greater Lansing, 1710 E. Michigan Ave., Lansing. (517) 372-9163.

Not-So-Happy Endings Support Group. For women ending relationships. 5:30-7:30 p.m. FREE. Women's Center of Greater Lansing, 1710 E. Michigan Ave., Lansing. (517) 896-3311.

Codependents Anonymous. 5:45-6:45 p.m. Everybody Reads Books and Stuff, 2019 E. Michigan Ave., Lansing. (517) 346-9900.

EVENTS

Tea & Talk. Salon-style discussions. 8 p.m. FREE. Triple Goddess New Age Bookstore, 1824 E. Michigan Ave., Lansing. (517) 347-2112.

Food and Fun. Breakfast & lunch. Crafts & activities. 18 and under. 9 a.m.-1 p.m. FREE. Elmhurst Elementary School, 2400 Pattengill Ave., Lansing.

(517) 887-6116.

MUSIC

Annual Summer Music Series. The New Rule. At Center Court. 6-8 p.m. FREE. Eastwood Towne Center, 3000 Preyde Blvd., Lansing.

Wednesday, July 3

CLASSES AND SEMINARS

Vinyasa Yoga. Taught by Cathy Fitch. Drop-ins welcome. 5:30-6:45 p.m. \$12 per class, \$60 six weeks. ACC Natural Healing and Wellness, 617 Ionia St., Lansing. (517) 708-8510.

Meditation. For beginners and experienced. 7-9 p.m. FREE. Vietnamese Buddhist Temple, 3015 S. Washington Ave., Lansing. (517) 351-5866.

Family Storytime. Ages up to 6. Stories, rhymes & activities. 10:30 a.m. FREE. CADL South Lansing Library, 3500 S. Cedar St., Lansing. (517) 272-9840.

Overeaters Anonymous. 7 p.m. FREE. First Congregational United Church of Christ, 210 W. Saginaw Highway, Grand Ledge. (517) 256-6954.

EVENTS

Watershed Wellness Center Farmers Market. 9 a.m.-1 p.m. Watershed Farmers Market, 16280 National Parkway, Lansing. (517) 886-0440.

Allen Street Farmers Market. 2:30-7 p.m. FREE. Allen Street Farmers Market, 1619 E. Kalamazoo St., Lansing. (517) 367-2468.

MUSIC

Sam Winternheimer Quartet. 7-10 p.m. Midtown



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From Pg. 25

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SUDOKU SOLUTION
From Pg. 26

5	6	8	3	9	1	4	2	7
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2	3	1	4	7	6	8	5	9
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4	8	3	2	5	7	9	6	1
6	2	9	8	1	3	7	4	5
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Organic-speak

A deeper look at the language of organic food

By LAURA JOHNSON

We devoted last month's article to decoding some of the trickier language associated with organic farming, but that merely skimmed the surface. This month, we've created a dictionary of common organic-related terminology that you'll come across in any grocery store or farmers market, defined with some help from a local farmer and a food expert.

Big Organic: You won't find this term on food labels, but it's a good one to keep in mind. On a corporate scale, many of the same problems that plague the traditional food system can creep in with the use of industrial methods. "These are large farms that rely heavily on machinery and large workforces," said Rebecca Titus of Titus Farms in Leslie.

"More than half of the 30 largest food processors in North America have acquired organic food brands, and few of these brands note their corporate parentage on their labels," said Phil Howard, professor of community, food and agriculture at Michigan State University. "It's a pattern described as 'stealth ownership.'" The organic brand Heritage Farms, for example, is owned by General Mills.

Cage free: This means that egg-producing chickens aren't in cages with multiple birds per cage, as is often the case. But the birds can still be contained to a degree — how much room they have to move about varies, and they may never live outdoors. (See also: Free Range.)

Certified naturally grown: For sustainable farmers who want a certification but prefer to steer clear of the USDA program, this is a grassroots certification that has been adopted primarily by smaller farms. According to the farmers market locator localharvest.org, standards are based on the USDA's program, but with better livestock living conditions and some other improvements.

Cottage food: Prepared foods from home kitchens that aren't officially certified. "This label saves vendors who produce only a small amount of value-added product ev-

ery year from having to take on the incredible investment of a certified kitchen," Titus explained. Other creative ways to lessen the cost for small producers include incubator kitchens like Incu-BaKe in Holt and the Allen Market Place in Lansing.

Crop rotation: Healthy soil naturally depends on the seasonal rotation of crops grown in the same area, but chemicals have allowed us to temporarily bypass this requirement. Crop rotation is an important organic principle that moves agriculture back toward more sustainable natural rhythms. This promotes diversity and polyculture, versus an unhealthy monoculture.

Ecologically or sustainably grown: This label describes a sustainable method of farming without official certification or regulations. "Most, if not all, of the farmers I know who use this term follow organic standards," Titus said. "But they opt for much less, or no, chemical usage (compared with) large organic farms."

Farmer direct: The seller didn't grow the product he or she is selling, but instead purchased the product directly from the farmer who did.

Free range: This typically means that livestock were not caged and were allowed to live outside and roam freely. But this can be tricky. "The size of that outside area can be large or small," Titus warned. So it pays to do some further investigating.

Homegrown/homemade: The seller grew or produced the food he or she is selling.

Pastured/grass-fed: While the industrial food system has decided that it makes economic sense to feed cows grains, cows naturally eat grass in green pastures, not feed lots. Feeding cows an unnatural diet, plus tight quarters and unsanitary conditions, requires antibiotics that humans then consume. Alternatively, pastured or grass-fed beef means that the animals have eaten grass and lived all or most of their lives outdoors. Allowing animals to roam in larger spaces and to live humanely requires more cost for the farmer and usually means a more expensive product, but the meat is much healthier for consumption. "This represents the type of animal agriculture that is more respectful to the life of that animal," Titus said.

USDA Organic: Food products from both grocery stores and local farms can carry the USDA Organic label, indicating that the food is grown in compliance with the National Organic Program's rules. Area farmers have a wide range of opinions on this program. While some feel that national standards are necessary and the requirements can ensure food is grown more sustainably than conventional chemical agriculture, others argue that this certification can be cost-prohibitive, that problems with conventionally grown food can still be present in USDA Organic agriculture, and/or the label alone is not enough. They promote smaller-scale farming or independent certifications instead.

For more terms and definitions, visit localharvest.org or organic.org.

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Zoobie's, day and night

After being shuttered for four years, Zoobie's Old Town Tavern re-opened June 17 with new owners, a retro look and a new concept, which relies heavily on craft beers and specialty cocktails. Owners Sam Short, Alan Hooper and Aaron Matthews have effectively stretched the eastern edge of Old Town with their venture and paved the way for across-the-street neighbor Temple Club, which has been dormant for five years, to follow suit.



PHOTOS BY JORDYN TIMPSON/CITY PULSE



- 1 During the renovation process, co-owner Sam Short wanted to make sure the bar stayed. "It has a lot of character."
- 2 The Zoobie's sign features a stylized Sputnik-like neon fixture, which was reconditioned by Falcon Signs in East Lansing.
- 3 Short said that seven layers of wallpaper dating from 1922 to the late '50s were discovered when his crew tore out the old plaster wall.
- 4 Zoobie's features 35-50 craft beers by bottle, 14 on tap, 18 wines by the glass and over 40 wines by bottle, most of which are available for a discounted to-go price. There is also a selection of specialty cocktails featuring house-made sour mix.

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