



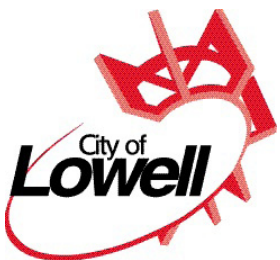
page 9

Recycling guide



page 16

City council chat



page 3

LHS sports pages 10-11

50¢



Lowell Farm & Wildlife Center taking strays

by Patrick Misner
contributing reporter

The past four days have been busy for Sjana Gordon, founder of the Lowell Farm and Wildlife Center located near the intersection of Vergennes and Lincoln Lake.

“We had 75 chickens come in and four goats yesterday,” said Gordon. “And the day before we had five turkeys, five chickens, and one rooster come in. And the day before that we had 10 Muscovy ducks.”

People call her from all around the state asking for help finding places for rehabilitation and homes for hurt or unwanted animals. Despite this recent upsurge, winter is typically her down time of the year.

“This time of year, it’s usually on a car hit [that people call],” Gordon explained. “In the spring, when babies start, [we get] anywhere from 100 to 150 calls a day. It gets a little crazy at first.”

Understandably, she cannot take in all of these animals.

“It depends on what it is,” Gordon said. “If it is something I can take, I have them bring it to me. If it is something, like baby birds and that, I send them to the rehab in Grand Rapids. It depends on the animal.”

This highlights the large network that is involved in helping these hurt animals.



Sjana Gordon, founder of the Lowell Farm and Wildlife Center, where they care for over 2,000 hurt or unwanted animals a year.

People often hear about her through word of mouth or through an internet search and call looking for help. Though she can assist many animals at the Wildlife Center, her knowledge of what is best for specific animals and the different resources available are where she can provide the most support. More formally, she gets calls from different professionals such as the Department of Natural Resources and other organizations that rely on her services.

“Veterinarians, the police department, the sheriff department, they all know us,” Gordon said. “If there is a deer in the spring that [gets hit by a car] and they think it’s pregnant and they have to put it down, they’ll call me. And I’ll do a C-section on the side of the road to save the fawns. I’ve done all that.”

While this was an exceptional incident, she has to always be ready for whatever situations arise. It was, in fact, a roadside deer that set Gordon on the

path of working with animal rehabilitation.

“This is my 26th year,” Gordon said. “My sister’s son got married and his reception was over by Cannonsburg. There was a fawn lying outside. They had already called the DNR, and they said to let nature take its course. And when I got there, [my sister] came out and she was crying, her husband’s sister was coming out and she was crying, and I thought somebody got hit by a car or something, you know, an accident.”

Instead of letting nature take its course in this situation, she brought it home with her and tried to get into contact with a person who does what she does now.

“I called the rehabber, [but] she was sick,” Gordon said. “So I had [the deer] a little longer. That lady actually came two weeks after that and she said ‘Well, you know what you’re doing, why don’t you do this?’ She helped me get my permit.”

The permit in question is the Wildlife Rehabilitation Permit issued by the DNR. It requires passing a test along with inspections of the facilities being used for the rehabilitation. The Lowell Farm and Wildlife Center that is inspected for Gordon’s certification is located on the same property as her home and contains multiple areas for goats and the assorted fowl she takes in. There is also a large, heated medical barn that, right now, contains tropical birds and kittens. She regularly takes chickens, ducks and geese, including one named “Alexander” who has been with the center since she began doing the work 26 years ago. She has also been brought her fair share of exotic reptiles.

“We’ve had some tortoises, we’ve had boa constrictors,

Continued, page 7

Michigan’s free energy guru Brad Kallio

by Tim McAllister
lead reporter

A Michigan man named Brad Kallio is on a mission to demonstrate how simple it is to get started using wind and solar power to save energy and money. His campaign to promote the use of renewable energy has taken him all over the world, even as a participant in recent historic events.

Kallio said that resources from within the planet are finite and global warming isn’t going away, so it’s important for people to think about alternate methods to generate energy. A more immediate concern, especially this time of year, would be if something happened and power lines were knocked out. Depending on the severity of the incident, it could be hours, days or weeks before

electricity was restored.

“Many of us are not prepared to handle a catastrophe, that’s bad,” Kallio said. “We should be.”

Kallio is from Mason, a town of 8,200 about 20 minutes south of Lansing. From there he builds solar power kits and offers classes in how to use the equipment. He has worked as an electronics technician for over 30 years.

“I sell solar panels and I teach people to put them together,” Kallio said. “It’s 79 inches by 39 inches wide. I sell little kits with a class that I do. My goal is to teach everybody basic electricity, things like how to read a volt meter. For \$700 bucks you get a panel for 350 watts, which is really worth it. You also get a charge controller,

which is the device that charges the batteries and keeps them at the right level, and a small inverter, which converts it back to AC so you can plug an extension cord and run things off the

battery. It also has a charge port so you can plug in your cell phone.”

If you can handle the initial solar panel kit and enjoy the decrease in your power bill, you can expand and use

more free energy from the big battery in the sky.

“You can get ‘em on a skid, which is 11,000 watts,” Kallio said. “That’s a complete kit replacing all the energy in your house. It comes on a skid and you can set it up anywhere. You put an inverter and a battery bank on it and you have enough energy to survive on indefinitely. But with 300 watts, you have backup power forever. You can do a lot with 300 watts.”

Kallio was at the Standing Rock Indian Reservation in North Dakota during the 2016-2017 “Dakota Access Pipeline” protests. He brought his expertise in wind and solar power to the people there and left some renewable energy equipment

Continued, page 8



Brad Kallio in downtown Lowell on Friday, Jan. 18, 2019.

The Brexit: England's plan to leave the EU forever

by Tim McAllister
lead reporter

The "Brexit" is the United Kingdom's decision to leave the European Union, scheduled to take place on March 29, 2019. The issue has divided public opinion in the UK and caused upheaval in their government.

The Brexit first became a real possibility back on May 7, 2015, when the Conservative Party won 330 seats in Parliament, creating the first Conservative majority in Parliament since 1992. Euroscepticism (a term for opposition to EU membership) was one of the Conservative Party's main platforms during the election.

The Brexit referendum was held June 23, 2016. About 72 percent of eligible UK voters participated; 51.9 percent of them voted in favor of the Brexit and 48.1 percent were opposed.

Prime Minister David Cameron, an opponent of withdrawing from the EU despite his membership in the Conservative Party, resigned once the results were revealed. He was replaced that July by Theresa May, the current PM. On March 29, 2017, May triggered "Article 50" of the original EU treaty, thus officially starting the process of leaving the EU. The treaty gives the UK a two year deadline, until March 29, 2019, to negotiate a withdrawal agreement with the EU. It's possible to ask for an extension.

In June 2017, May instigated a "snap general election" (a general election that takes place earlier than normal), with the aim of increasing the number of Conservative seats, thus strengthening her hand in the ongoing Brexit negotiations. Unfortunately for May and the Brexiteers, the election's result was a



UK Prime Minister Theresa May. [BBC photo]

hung parliament, meaning that nobody ended up with an absolute majority. [There are 1,435 seats in Parliament; currently 317 are held by the Conservative Party, 256 by the Labour Party, 35 by the Scottish National Party, 11 by the Liberal Democrats, 10 by the Democratic Unionist Party, eight are

In July 2016 they created the Department for Exiting the European Union; negotiations began in June 2017. "The Chequers plan" was published on July 12, 2018.

"[The Chequers plan is a] detailed proposal for a principled, pragmatic and ambitious future partnership between the

to provide frictionless trade at the border."

On Tuesday, Jan. 15, 2019, the House of Commons voted it down, 432 to 202. The same day, a "motion of no confidence in the government of Theresa May" was brought forward but tabled in the House. It returned but was voted down the next day, 325 to 306.

PM May then asked to have individual meetings about how to Brexit with the leaders of every political party. They all agreed except for Labour Party leader Jeremy Corbyn, who declared that he would not meet with May unless she agreed to a "no deal" Brexit.

A "no deal" Brexit would mean the EU treaties simply cease to apply in the UK at 11 pm on March 29. Right now, the Brexit department is attempting to create a withdrawal agreement that everybody can agree on. The potential withdrawal agreement has to cover essential but complicated

issues such as how much money England has to pay the EU to leave (the latest estimate was £39 billion) and how to determine the citizenship status of UK citizens living around the EU and EU citizens living in the UK. Even with a "no deal" Brexit, the UK will have to negotiate trade agreements with EU countries before commerce can resume.

If they are unable to come up with a withdrawal agreement before March 29, the UK must either exit with no deal, ask for an extension or bring it back to the voters for a second Brexit referendum.

A vote on the next Brexit plan is scheduled for Tuesday, Jan. 29.

The EU was officially established in 1973 as the "European Communities." The name was changed to "European Union" in 1993 when three coalitions of European countries merged into one. The EU's goal is to simplify commerce, travel, infrastructure, trade, defense, and foreign

relations and to create a standardized currency (the "Euro"). The EU was awarded the Nobel Peace Prize in 2012. Today, about 513 million people live in the 28 member countries of the EU, about 7.3 percent of the Earth's population, and the EU is responsible for about 24.6 percent of the world's economy.

Several reasons were cited for votes to leave the EU, mostly relating to sovereignty and immigration. A Lord Ashcroft poll showed that the biggest single reason people voted to leave was the because they thought "decisions about the UK should be taken in the UK" rather than in Europe. In the same poll, a third of voters claimed their main reason to vote "leave" was because they felt "it offered the best chance for the UK to regain control over immigration and its own borders."

According to economist Thomas Sampson of the London School of Economics, "Older and less-educated voters were more likely to vote 'leave.' [...] A majority of white voters wanted to leave, but only 33 per cent of Asian voters and 27 per cent of black voters chose leave. There was no gender split in the vote, with 52 per cent of both men and women voting to leave. Leaving the European Union received support from across the political spectrum. [...] Voting to leave the European Union was strongly associated with holding socially conservative political beliefs, opposing cosmopolitanism and thinking life in Britain is getting worse rather than better."



listed as "independent," seven belong to the Sinn Féin Party (but since they refuse to swear allegiance to Queen Elizabeth they don't use them) and four belong to the Plaid Cymru Party.]

UK and the EU," said Brexit Secretary (the head of the Department for Exiting the European Union) Dominic Raab. "[It] proposes a free trade area for goods to maintain frictionless trade, supported by a common rulebook and a new facilitated customs arrangement, but only for the rules that are necessary

MICHIGAN INTERNATIONAL AUTO SHOW
 PRESENTING SPONSOR | GENTEX CORPORATION
 DeVos Place, Grand Rapids
 January 31-February 3, 2019
100's of the newest vehicles from over 35 manufacturers!
Annual opportunity to see all of your options!

Your Drive Starts Here!
Top end Luxury in the Million Dollar Motorway!
Classics from the Gilmore Car Museum!

MICHIGAN INTERNATIONAL AUTO SHOW
 PRESENTING SPONSOR | GENTEX CORPORATION
 DeVos Place, Grand Rapids

\$2.00 OFF!
 Present this coupon at the box office for \$2.00 Off 1 Regular Adult Admission. Not good with any other coupon. Photocopies not accepted.
 Thur, Jan 31, 11am-9:30pm Sat, Feb 2, 10am-9:30pm
 Fri, Feb 1, 11am-9:30pm Sun, Feb 3, 10am-5pm
GRAutoShow.com

\$2.00 OFF!
 Present this coupon at the box office for \$2.00 Off 1 Regular Adult Admission. Not good with any other coupon. Photocopies not accepted.
 Thur, Jan 31, 11am-9:30pm Sat, Feb 2, 10am-9:30pm
 Fri, Feb 1, 11am-9:30pm Sun, Feb 3, 10am-5pm
GRAutoShow.com

LAMINATING NEXT DAY SERVICE

8 1/2 x 11 Sheet... \$2⁰⁰ ea.
 Cards... \$1⁰⁰ ea.

the lowell ledger
 105 N. Broadway • 897-9261
 Hours: Mon.-Thurs. 8 - 5; Fri. 8-noon

the lowell ledger
 (USPS 453-830)
 Published weekly for \$25 a year for zipcodes beginning with 493 or 495; \$36 a year any other zip code.
 Deadline for display advertising is Friday at Noon
 Deadline for classified advertising is Monday at 5 pm

Jon Jacobs Publisher/Editor
 Tim McAllister Reporter/Editor
 Tammy Janowiak Classified/Accounting/Sales
 Jon Jacobs Advertising Sales

(616) 897-9261
 email: ledger@lowellbuyersguide.com
 Second Class Postage Paid at Lowell, MI
Published every Wednesday
 POSTMASTER: Send address change to:
The Lowell Ledger
 PO Box 128 • Lowell, MI 49331
www.thelowellledger.com

Council Chat

By the Lowell City Council



Welcome to the inaugural Council Chat - a monthly column with the express purpose of bettering communication between the Lowell City Council and residents and business owners in my favorite town. If you have questions or concerns, we would really like to hear from you. You can email any of us, call and leave messages at City Hall or stop by the Lowell Chamber of Commerce the first Saturday of every month from 8 to 10 for Coffee With Council. It is a very informal forum where you can just sit around a table and chat. There are so many great things happening in Lowell these days - two of them that jump to the front of my brain involve housing. Have you paid attention to the massive improvements at Key Vista? Wow - under new ownership, indeed. Property manager Fred Desero tells me that they have poured three million dollars in improvements and brought 79 new families to Lowell in the last two years. The other item I am pumped about is the proposed condo project on the Flat River on the old school property: Riverview Flats. As a business owner in town for over 16 years and now a resident, the fact that our beautiful river and river front has been so underutilized has been frustrating. It makes me smile to imagine ten condos where the bus garage now stands and the potential of mixed residential and retail use of the old Unity High School building. cyankovich@ci.lowell.mi.us

Cliff Yankovich

The roads, how did we get here? In the mid-70s, there were federal grants to improve Municipal sewer and water systems, which meant that most of the streets got new curb gutters and asphalt paid for by the federal government. Over the ten-year period from 2002 to 2012, 49 states

saw 30 percent to 70 percent increase in funding to municipalities for local spending and infrastructure. Michigan was the only state to reduce funding to cities over that period. The state of Michigan solved its financial shortage by



taking money away from local municipal spending. Because of Proposal A property tax reform and the Headley amendment, when property values and tax revenue dropped nearly 50 percent in a few years, increases are limited to a maximum of three percent per year. Because of this, without additional investment in business or residential building projects it will be a very long time before our revenues catch up to our expenses. You've heard of the lost decade, Lowell has had about 30 years of decreasing revenues and increased costs as everything else goes up. City staff have done an excellent job of cutting costs and pretty much maintaining all of the services we all enjoy and sometimes can take for granted. We cannot count on the Feds or the State to take care of things. We are going to have to take care of ourselves. The council is looking for the best solution to our financial problems. A city income tax, if selected, has to be put on the ballot and approved by a majority of the voters. Part of that package would include reducing property taxes by four mills to offset a majority of the income tax cost to the average resident. Tough choices to be made.

Greg Canfield

Hello readers! The Ledger has been kind enough to give the city council a monthly article on some of the cool things we get to be involved with. I've decided to use the fantastic Chamber of Commerce as my

first entry. Have you attended one of the many fun and original events that go on year-round in our exciting little city? Well odds are, the Chamber made that happen. Liz Baker and her team of experts in that little building by the river execute so many events. Have you listened to a summer concert? That's them. Have you visited Santa at Christmas through Lowell? Have you sat on the curb and waved to the floats in a parade? Have you bought a wind chime during the Riverwalk Festival? Have you given Lowell Bucks as a stocking stuffer? Have you dropped your old TV at a community clean-up day? You guessed it. The Chamber of Commerce is to thank for so much of what keeps us out spending time with each other. They work every day at making the events you love seamless, original and fun. And they do it all with pride and smiles. Next time you find yourself shopping at a Girls Night Out, look for Liz or her team and thank them. Or stop by the Chamber building and pick up the latest newsletter. They do fantastic things for this community and they deserve to be recognized.

Respectfully,
Mike DeVore
Mayor, City of Lowell

Lowell Township meeting

by Mark Weaver
contributing reporter

The Lowell Township board held its monthly meeting Monday Jan. 21 at 7 pm at the Lowell Township offices on Alden Nash.

All board members were in attendance. Four people made formal presentations and six citizens were in the audience.

Following the regular board agenda items, Lowell Area Fire Department chief Ron van Overbeek and deputy chief Shannon Witherell presented the LAFD's "2019 Staffing Model Proposal," a request to increase full time day shift firefighter staffing to three.

Deputy chief Witherell explained that calls for service are trending upward slowly but surely during daytime hours 6 am to 4 pm. In addition, some inspections currently performed by the state are now falling back on LAFD staff. The 22 paid on call volunteer firefighters often cannot respond to the daytime calls and inspections due to their full time job commitments. These increasing work pressures contribute to a high degree

of volunteer firefighter turnover. Currently, most LAFD firefighters have five years experience or less. The funding required for this staffing increase is estimated to be \$219,000. Presentations will also be made to the city of Lowell and Vergennes Twp.



The Lowell Area Fire Department presented a request to increase full time day shift firefighter staffing.

In old business, the board reported that the North Park construction project continues satisfactorily.

In new business, the board approved signing the infrastructure development

agreement for phase one of Twin Oaks.

Two Consumers Energy standard lighting contract resolutions were adopted to remove and replace street lights in Eastgate.

The 2019/2020 budget was discussed. A public hearing is scheduled for Feb. 19, 2019.

The Stoney Bluff tentative preliminary plat for phase 3 was reviewed by the Planning Commission and submitted to and approved by the board.

The Planning Commission also submitted to the board a request to approve a zoning amendment allowing adult foster care large group homes, homes for the aged and nursing homes in the R2 zone as a special land use with specific utility, acreage and density requirements. The board approved the ordinance as presented.

The board discussed and approved increased compensation to board members for their service. Comparisons were made with other townships. The board approved an \$8,000 increase.

The next meeting is scheduled for Tuesday, Feb. 19.

ARE YOU READY FOR A BETTER DENTAL EXPERIENCE?

Family Dentistry of Lowell
147 North Center Street, Lowell
616-897-4835
www.familydentistryoflowell.com

**Dr. Ann Wilson,
Dr. Jennifer Byrd and
their dedicated team**

welcome you into
our caring family
environment.

**7AM AND FRIDAY
APPOINTMENTS
AVAILABLE**

the lowell ledger

Like us on facebook

11:59 PM

facebook

The Lowell Ledger

- Stories
- Photos
- Comments
- Information

business directory

FRY DADDYS
 608 West Main Street
 Lowell, MI 49331
897-FISH FISH SHRIMP
 WING DINES
 CHICKEN STRIPS
DAILY SPECIALS
 CLOSED SUNDAY
 OPEN MONDAYS 4-8 PM
 MONDAY SPECIAL:
 POLLOCK BASKET \$4.99!!!
 Best Fish In Town!!!

Rich's Service Co.
 In-Home Appliance Repair
 Dryer Vent
 Cleaning
 INSURED • 20 YEARS EXPERIENCE
 WASHERS • DRYERS • REFRIGERATORS
 GARBAGE DISPOSALS • STOVES • DISHWASHERS
 209 E. Main St. RICH CURTIS
 Lowell, MI 49331 (616) 897-5686

KIRK COLLINS
 Owner
Showboat
 AUTOMOTIVE SUPPLY, INC.
Auto Value
 1450 W. Main St., Lowell, MI
 (616) 897-9231
 HOURS: MON - FRI 8-7; SAT 8-5:30; SUN 9-3

897-4123
Arctic Inc.
 Heating & Cooling
 • Heating & air-conditioning • Wall hung boilers & water heaters
 • Geo Thermal systems • Radiant floor heat • Snow melt systems
 • Whole house generators • Duct work • Humidifiers
 SALES, SERVICE AND INSTALLATION, UPGRADES, NEW HOMES
 www.HeatingCoolingOnline.com

BILL WHEELER
 Certified Public
 Accountant
 W.J. WHEELER MICHIGAN
 103 Riverside Dr.
 Lowell, Michigan 49331
616-897-7711

**YOUR AD
 HERE**
 CALL
 897-9261
 TO ADVERTISE

Day 33 of gov't shutdown

by Tim McAllister
 lead reporter

The partial shutdown of the federal government began on Saturday, Dec. 22. As of today, Wednesday, Jan. 23, the shutdown is in its 33rd day.

Known as the "Trump Shutdown" after the president said he would "own it," the situation has left thousands of federal workers doing

Agency, the National Institute of Standards and Technology, NOAA, NASA's Stratospheric Observatory for Infrared Astronomy and the White House switchboard [202-456-1111].

According to the Washington Post, the FDA has not been doing routine

FAA aviation safety inspections of airplanes have ceased and the NTSB is no longer investigating accidents. TSA officers are working without pay. Many, however, are participating in a "sick out," meaning they have been calling in sick, leaving a lot of checkpoints unattended. They're not



President Trump and his fast food buffet on Monday, Jan. 14. The president says he will keep the government closed until the House and Senate agree to give him \$5.7 billion to build a wall between the US and Mexico

their "essential" jobs as they normally would, but without the luxury of a salary.

It's a partial shutdown; according to the New York Times, only about 25 percent of the federal government is actually closed. A Jan. 18 report by CBS News stated that approximately 420,000 essential federal employees are currently working for no pay, including "agents from the FBI, ATF, DEA and CBP, as well as staff from the State Department, Coast Guard, IRS and Department of Homeland Security."

The same CBS News report went on to state that a further

inspections of domestic food-processing facilities since the shutdown began. Inspections of foreign food has continued and the FDA will still deal with recalls and outbreaks.

In Washington DC, the Smithsonian and the National Gallery of Art closed on Wednesday, Jan. 2. The National Zoo is closed, but zoo workers are still taking care of the animals. Some national parks are closed and some are open, but there are no services. There have been many reports of trash piles and overflowing toilets. Some routine park

actually sick, they either can't afford the gas money to get to work or they've had to take another job to make it through the shutdown.

About 12 percent of IRS staff are working, but without pay. The White House said on Jan. 7 that tax refunds would not be affected by the shutdown. The IRS said they will start processing tax returns for refunds on Jan. 28. IRS employees returning to work to process refunds will not be paid until the shutdown ends.

Veterans Affairs, Social Security, Medicare and Medicaid benefits will continue.

Nutritional programs such as SNAP and subsidized school lunches and breakfasts are funded through January, but could run out of money in February if the government doesn't reopen.

Meanwhile, according to the Associated Press, a \$10,000/year salary increase for top federal officials, including Vice President Mike Pence, scheduled to take effect on Saturday, Jan. 19, was set aside.

According to CBS News, 1,068 White House staff are furloughed, 691 are working unpaid. CBS also reported that the White House could have its water shut off soon, "since the federal government hasn't paid its \$5 million [water] bill due to the shut down." The White House is currently without kitchen staff, causing the president to serve a fast food buffet to a visiting college football team on Monday, Jan. 14. The team dined on items from McDonald's, Wendy's, Burger King, and Domino's.



From Twitter, a photo of trash piling up at a national park during the partial government shutdown.

NEWSPAPERS Outperform Billboards in Michigan

the lowell ledger

Newspapers are more engaging than billboards.

16 minutes
 average time spent reading a newspaper each day¹

7 seconds
 average time spent viewing a billboard²

Newspaper ads result in more purchases than billboards.

79% Eight in ten newspaper readers took action as a result of reading a newspaper ad in the past 30 days³

2.3% 2.3% of adults made a purchase in the last 90 days as the result of a billboard ad⁴

Newspaper ads have more staying power

Saving the ad for future reference is one of the top-rated newspaper reader actions.¹

The newspaper is often passed along to someone else who sees the ad. Daily/Sunday newspapers average 1.9 readers per copy.⁴

People simply scan billboards as they drive by.

Newspapers ads provide more flexibility

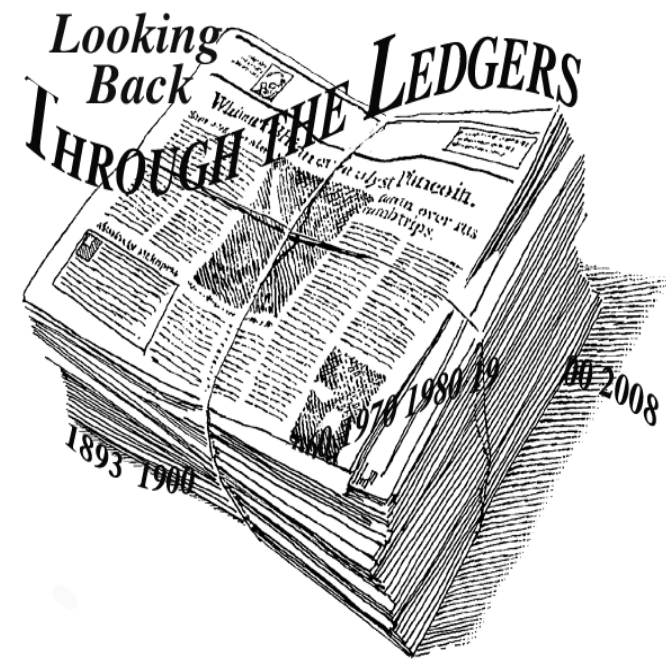
Based on the length and complexity of the advertising message, retailers can choose from a variety of newspaper ad sizes - from smaller units up to full-page and two-page spreads.

Billboard ads should contain only three basic elements - an image, a copy line, and a company name or logo. Copy should be kept to nine words.²

Newspaper ads can be placed, and changed when necessary, within a day or two. Billboard creative is often posted for 30 days.

Sources: ¹eMarketer; ²Lamar Advertising; ³Triad/Coda Ventures - The Newspaper Generation Study; ⁴Pulse of America 2018; ⁵NAA

viewpoint



125 years ago Lowell Ledger January 27, 1894

Ionia was visited Saturday night by one of the most disastrous fires known since the burning of the American Hotel some ten years ago. About nine o'clock those in the vicinity of N. Kenyon's hardware store were startled by several explosions in quick succession, and immediately the whole interior of the building was a mass of flames. The store was full of powder, gasoline, ammunition and oils, which made the fire difficult for the firemen to handle, and for an hour or more it was hard to tell which had the best of it, one explosion following another, and driving the firemen out.

The Ledger wishes to call attention to what it regards as a bad rule in force in the Lowell schools, namely, that requiring pupils not leaving the room at recess to remain in their seats. This may be all right in pleasant weather, or in the higher departments but it seems to us that in severe weather the rule should be waived in the case of the tender little chicks in the primary and intermediate departments. They should not be made to wade in the deep snow this biting weather, and yet they need a few moments to straighten their legs and get the kinks out of their backs. We do not recommend turning the school room into a playhouse or a gymnasium, but that permission to move quietly about the rooms be granted the little folks in rough weather. All of which is respectfully submitted.

100 years The Lowell Ledger January 23, 1919

Henry G. Fisher, 18 years old, 1167 Fifth-st., N.W., and Charles Duiven, also 18, 614 Fremont-st., N.E., confessed to Sheriff Viergever Friday afternoon that they took a Ford car belonging to J. B. Yeiter of Lowell while parked in front of the Empress theater Jan. 11. The youthful joyriders are alleged to have driven around East Grand Rapids until the gasoline was exhausted. The boys were arrested Friday afternoon by Deputy Sheriffs Flanders and Johnson.

Senator Thomas McNaughton, of Kent county, was elected president of the Legislative Farmer's club Tuesday night when the farmer members of the house and senate formed their biennial organization. Representative George Leland of Allegan county as first vice-president. There are 14 farmers in the senate and 40 in the house. This is the largest representation the agricultural districts have had in many years.

75 years The Lowell Ledger

January 27, 1944

A report from the American Library Association shows that the American people are not reading as many books as they did before the war., but the quality of their reading is improved. Light novels read purely for entertainment are not so popular. There is a tendency toward serious reading. Teenagers are reading a great deal about the war. The American people are very busy. Many of their hours formerly spent reading for fun, are now devoted to war work and civic activities. It is a hopeful sign when people are reading books that give them real information and good ideas. It means they want to know the reasons why the world goes wrong, and what can be done to help it.

Solutions to some of the wartime problems facing the average rural Michigan home will be offered in the home economics features of the 29th annual Farmers Week program at Michigan State College Feb. 1, 2, 3. Each of the three days, women will be guests in the morning and afternoon programs in the Little Theater of the home economics building, except during the general 3 o'clock sessions in the large college auditorium.

Lowell people were shocked early this week, to learn of the death of Mrs. Harvey Callier, who passed away Monday morning, Jan. 24, in St. Lawrence hospital, Lansing, the immediate cause of death being due to heart failure. Mrs. Callier had entered the hospital January 11, for an operation, from which she was making splendid recovery, and her death came as a shock to those near her.

50 years The Lowell Ledger January 23, 1969

City officials today expressed alarm at a proposal by the State Highway Department that speed limits on M-21 on the west side of Lowell be increased. The state submitted a report, read at Monday night's council session, indicating that a survey taken recently showed the present limit of 45 miles per hour to be "ineffective." "We need a lower speed limit, if anything," declared Mayor Arnold Wittenbach, who pointed out that increased development of the area was producing more traffic volume.

Fast-action teamwork by Lowell police officers last week led to arrest of two youths on a charge of breaking and entering. Elzie K. Williams, 18, of Lowell waived examination before District Judge Joseph B. White and was bound over to Circuit Court on \$1,000 bond after he appeared on the charge. A juvenile arrested at the same time was turned over to state authorities. He is a ward of the state. According to the report, the two were arrested several hours after police had received complaints of break-ins at the Drake Service Station and the King Milling feed mill.

25 years The Lowell Ledger January 26, 1994

The frigid, arctic temperatures forced employees at King Milling to brave the elements on Wednesday as they worked to get the dolly back on the rail. The gate, which controls the height of the Flat River, was frozen into position by the weather, causing the dolly to come off its rail, according to King Milling superintendent Greg Ball. Temperatures dropped as low as 22 degrees below zero in the Grand Rapids area. The temperature in Lowell reached at least 18 degrees below zero Saturday night (Jan. 15). Wind chills reached 50 below zero.

Expansion is the reason why the Vergennes Planning Commission is going to study whether a township hall is needed. Several members of the township board have said the current building is too small to operate in today.

outdoors

what's new

Dave Stegehuis

Spring is a long way off, but now is a good time to start planning for spring and summer outdoors. After the first of the year, hunting and fishing shows start popping up on the new year's calendar. The main objective of the shows is an opportunity for vendors to display their wares. Outfitters and resorts show up to contact perspective clients.

It is not necessary to buy anything, but comparison shopping is easy. It is always interesting to look at all the stuff and see what's new.

Kayaks, for example, have recently become popular on lakes and rivers around the state. A kayak, paddle, and flotation device are all that are needed to enjoy time on the water. Fishermen have adopted the small craft for their purposes and are now outfitting the handy boats with an array of gear and gadgets.

The most important item, the life jacket has multiple pockets to keep tools and tackle handy. Paddles work, but a peddle powered prop lowers through the hull and frees up the hands. If one wants to stay on the hot spot, a power anchor shaft lowers into the lake bottom. A tackle crate rests behind a comfortable suspended seat. Sonar with G.P.S. locates fish

and shows the way back to the landing with the catch. Rod holders hold extra poles and tend the one in use when two hands are needed for other tasks. The landing net has a series of interesting bends in the long handle to facilitates landing the big one from a kayak. A set of wheels can be mounted to the hull in case the launch site is remote. A small camera mounted near the bow records what must be a lot of action when landing a large fish from such a small craft.

Electric trolling motors have evolved as part of the digital electronics phenomenon. Boats can now be steered by G.P.S. coordinates provided by data from fish finders, tablets, or phones. An after-market controller is available for non-G.P.S. motors.

As a youngster, I began my fishing career with my dad and younger brother. We drove to a local lake and rented a home-made row boat for a dollar. The wooden boat was equipped with a set of oars and a cement filled coffee can for an anchor. I can remember cleaning a lot of bluegills when we got home. One thing about our current lifestyle, we now have many more choices and there is always something new.

We love to hear from you!

The Lowell Ledger welcomes letters to the editor from readers, but there are a few conditions that must be met before they will be published.

The requirements are:

- All letters must be signed by the writer, with address and phone number provided for verification. All that will be printed is the writer's name and community of residence. We do not publish anonymous letters, and names will be withheld at the editor's discretion for compelling reasons only.
- Letters that contain statements that are libelous or slanderous will not be published.
- All letters are subject to editing for style, grammar and sense.
- Letters that serve as testimonials for or criticisms of businesses will not be accepted.
- Letters serving the function of "cards of thanks" will not be accepted unless there is a compelling public interest, which will be determined by the editor.
- Letters that include attacks of a personal nature will not be published or will be edited heavily.
- "Crossfire" letters between the same two people on one issue will be limited to one for each writer.
- In an effort to keep opinions varied, there is a limit of one letter per person per month.
- We prefer letters to be printed legibly or typed, double-spaced.

HEALTH

With Drs.
Wayne A. Christenson III,
Tracy Lixie & John G. Meier



- carpal tunnel syndrome

Carpal tunnel syndrome is a common nerve condition seen in our office affecting about three percent of the population. The disorder is more often seen in women and tends to increase in severity as they get older. Work activities that require repetitive hand movement or use of vibratory tools increase the risk of developing CTS. Other risk factors for CTS include a history of diabetes, obesity, pregnancy, low thyroid or rheumatoid arthritis.

The carpal tunnel is a space at the wrist where the median nerve and flexor tendons of the forearm pass on their way to the hand. Increased pressure and narrowing of the carpal tunnel causes pressure on the median nerve.

Symptoms of CTS include pain, numbness, burning or tingling of the palmar aspect of the thumb, index and middle finger. Symptoms are usually

localized to the hand but sometimes the forearm and upper arm can be involved. Patients often complain of waking at night with symptoms that require them to get up and shake their hands to get relief. Extended periods of driving, typing or holding a phone will often trigger symptoms.

Diagnosis of CTS is confirmed by performing a nerve test, usually done by a neurologist.

CTS is usually treated by trying conservative measures first. Patients can wear neutral wrist splint at night and during work. Over-the-counter ibuprofen or Aleve may help reduce inflammation. Cortisone injections in the carpal tunnel have been shown to be effective. If conservative measures fail, carpal tunnel surgery is recommended. Surgery will be successful in 75 to 90 percent of cases long term.

Lowell Women's Club school supplies drive



The Lowell Women's Club each month holds a community donation day. These donations collected range from cookies for Veterans to food for FROM's Food Fight, diapers for the baby pantry, Christmas gifts for FROM mom and dads, baby items for Alpha Family Center and twice a year for school supplies.

The photo shows some of the materials collected during the recent annual school supply drive, this time for use at Bushnell Elementary.

business matters

Greenridge Realty announced that Corey Lee received Realtor of the Month in December.

This award recognizes Lee for his outstanding success and achievements.



happy birthday



JANUARY 23
Amanda Wingeier,
Zach Stauffer.

JANUARY 24
David Szymczak,
Haleigh Timmers,
Mackenzie Stiles.

JANUARY 25
Molly Doyle, Dean Olin.

JANUARY 26
Victor Weeks, Steven Uzarski, Andy Nowak,
Alex Dommer.

JANUARY 27
Jacqueline (Bay) Saylor,
Brittani Anderson, Dianna Rhodes,
Lori Smith, Nancy Roth, Andrea Dewey.

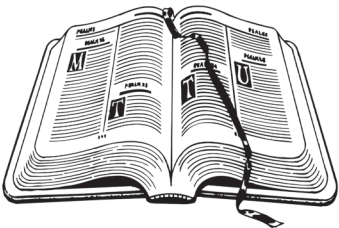
JANUARY 28
Ryan White, Cher Mastenbrook,
Amy Newhouse, Renee Peters,
Veda Joyce Nearing, Kyle Washburn.

JANUARY 29
Brenda Traetz, Kim Call,
Karen Potter, Zach DeBold.

GUTTER ART
PROFESSIONAL INSTALLATION AND REPAIRS
•Free Quotes • Fully Insured • Lifetime Guarantee
616-291-1317 • www.GutterartMI.com

Eat. Shop. Explore.
LOCAL

area churches



GOOD SHEPHERD LUTHERAN CHURCH
103 Bluewater Highway (Missouri Synod)
Halfway between Lowell & Saranac on M-21
www.goodshepherdlowell.org
Worship Service Sunday - 10:30 AM
Sunday School..... 9:15 AM
Joseph Fremer, Pastor 897-8307
All facilities are wheelchair accessible

CALVARY CHRISTIAN REFORMED CHURCH OF LOWELL
897-7060
Rev. Dr. Paul Mpindi PHD
1151 West Main Street, Lowell, MI
Morning Worship..... 10:00 AM
Sunday School..... 11:20 AM
Evening Worship..... 6:00 PM
Nursery available at both services
Barrier-Free

St. Mary Catholic Church
402 Amity Street • 616-897-9820
Website: www.stmarylowell.com
Weekend Masses: Sat 5 pm; Sun 10:30 am
Confession: Saturdays 3-4:30 pm
Prayer & Adoration: Wednesdays 8 am to 7 pm
RELIGIOUS EDUCATION FOR CHILDREN TO ADULTS

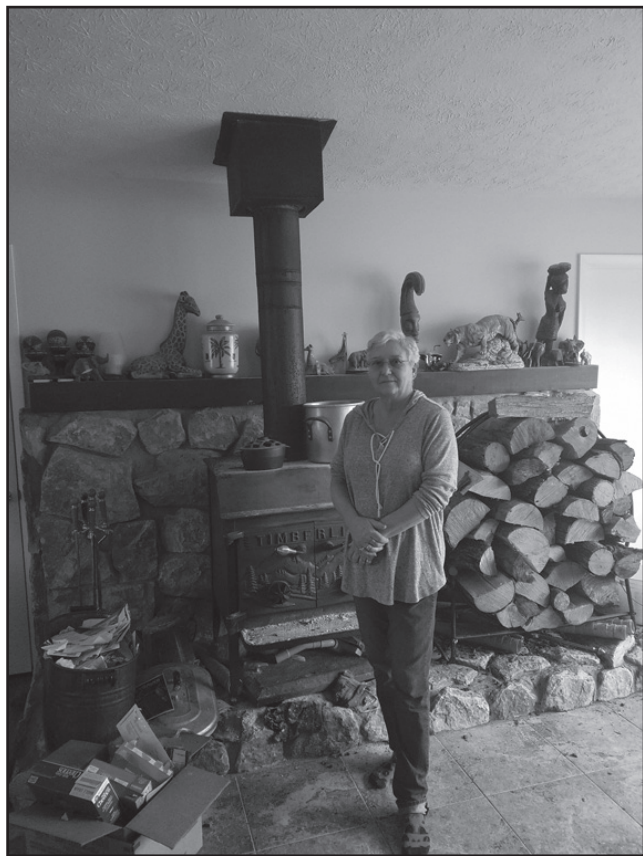
FIRST CONGREGATIONAL CHURCH, UCC
865 Lincoln Lake SE • 616.897.5906
Pastor Jon Propper
Worship Service - Sundays 10 AM
Lowell's Open Table - Thursdays 5 - 7 PM
Serving meals and providing fellowship to the greater Lowell community
OPEN AND AFFIRMING
www.lowellucc.org

FIRST BAPTIST CHURCH OF LOWELL
CHRIST-CENTERED, KINGDOM-FOCUSED HOMES
2275 West Main Street - (Barrier Free)
897-7168 • www.fbclowell.org
Pastor Jon Pickens • Lead Pastor
Pastor Andrew Bolcom • Pastor of Discipleship
Christi Swain • Director of Children's Ministries
SUNDAY WORSHIP..... 9:30 AM (Nursery provided)
LIFE GROUPS..... 11:00 AM (Nursery-Adult)
Awana (K-5 during school year) **Wednesday, 6:15 PM**

LOWELL UNITED METHODIST CHURCH
discover. grow. share
621 E. Main Street
897-5938
www.lowellumc.com • Barrier Free Entrance
WORSHIP
9 AM - Traditional • 11 AM - Contemporary
Kid's Crew 11:15 AM
Sr. Pastor - Brad Brillhart

Find Out What The Buzz Is All About with a subscription to the lowell ledger
Call to start your subscription
897-9261

Wildlife center, continued



we've had iguanas, bearded dragons," said Gordon.

She will help with all of these animals to the best of her ability, but her specialty is mammals, specifically raccoons. Last year, she took in over five hundred raccoons, which is pretty typical for her. The amount of deer she takes in has dropped recently because of the chronic wasting disease; she is only allowed to take in deer from Kent County. For domestic animals like chickens and goats, she tries to find new homes for them, or they stay at the center. For all of the wild animals, the goal is for them to be released back into nature. None of them remain as 'pets' at the center. Even the baby raccoons that she or other volunteers feed with a bottle are eventually normalized back into the wild. Gordon has evident love for the animals, but she also stresses the fact that that they are wild.

"You always have to have a little fear or you are going to get bit," Gordon said. "You gotta be very cautious. I mean like a raccoon, if it comes in as a little baby, within the first month they are usually not going to bite you. But as they get past that stage, they've been with [the mom] long enough to where they're going to bite."

things we push. You always get an adult, you don't touch wildlife."

She has had more than her fair share of experience with overzealous individuals thinking they are helping animals that might have been better off left alone.

"A lot of people are willing to take it before they are sure [an animal] is even alone," Gordon said. "A fawn, if it's laying in the woods and it looks up at you, leave it alone, it's fine. [The mom] is there. If it's out in the woods and bleating for hours and hours like a baby goat, then it needs help. We will have people take them back and check later."

Even fellow rehabbers sometimes get caught up in being nice to the animals rather than preparing them for undomesticated life.



does suggest donations from people dropping off animals at the center. At the basic level, these animals all require food, and many of them are in need of

special medical attention or medications. Her husband, who works as a chemist, helps out and is on the board for the center. There are also a small handful of volunteers that help regularly.

"I have two main volunteers that come in," Gordon said. "I have one that just got married. The other two come in the morning to feed. And I have a young lady that does the nighttime feed and water. It's an oiled machine."

Christmas through Lowell offers a unique way to gather some funding for the center. She welcomes vendors to sell their crafts in the medical barn in exchange for 25 percent of sales. Gordon and the others milk the goats and use the milk to make soap that they sell. She is also able to sell eggs from the various fowl that she takes in. These profits go back into supporting the animals at the shelter. Additionally, she

makes wool rugs from wool donated by a supportive Grand Rapids business.

"The material is donated from a company out of Grand Rapids," Gordon explained. "Since it is 100 percent donated, it's just my time to make them. I sold, I think it was, 84 rugs at Christmas through Lowell this year. That is a lot of rugs, so that's good funding for us."

Outside of the Wildlife Center, Gordon volunteers at Flat River Outreach Ministries, helping in the donation room and thrift store, and she continues to work part time for the city of Lowell as well.

The Lowell Farm and Wildlife Center is located at 12494 Vergennes St. SE in Lowell. More information about the center can be found at its website, farmwildlife.org or their Facebook page. Gordon can be contacted about wildlife in need of rehab at 616-885-4223.



She has events at the center and goes to schools to teach students about the animals she takes care of. Although she is happy to see children trying to help animals, she encourages parents to place proper boundaries around animals they bring into the center.

"I've scared a few parents because their kids have been kissing these animals," Gordon explained. "You don't kiss wildlife, you don't touch wildlife, you always go get your mom and dad. You know, we used to do classes out here, and I go into school rooms, and do a class for school, and I think that is one of the biggest

"It's sad because they are hurting the animal," Gordon said. "If that animal gets out to be released and walks up to a human, well, that's a sign of either having distemper or rabies. That's a neurological sign, so they are going to shoot it because it's sick. So [they] didn't do that animal any good."

Gordon has been an animal rehabber for 26 years, but the Lowell Farm and Wildlife Center has operated as a 501(c)3 non-profit since 2009. According to its website, it cares for over 2,000 animals a year. It is funded through donations from the public. Although she does not require it, she



Services We Offer...

- UPS Shipping
- FEDEX Pickup
- Copy Service (black & color)
- FAX Service
- & much more

MON. - THUR. 8 - 5 • FRI. 8 - 12
CLOSED SAT. & SUN.

Buyers Guide 897-9555

the lowell ledger 897-9261

105 N. BROADWAY • LOWELL, MICHIGAN

HOME EXTERIOR SOLUTIONS INC.

Jeff Martin
Local Owner
jeffmartin1962@gmail.com
cell: 616-293-2293

PROVIDING ROOFING, WINDOWS, SIDING AND REPAIRS

TAMKO Pro
CERTIFIED CONTRACTOR

Receive **5% off** with combined purchases of \$10,000! Expires March 31, 2019

Free Estimates
Licensed & Insured

Products offered are **Manufactured Direct**

WE OFFER GOOD, BETTER OR BEST OPTIONS!

Yep we cover Life

FARM BUREAU INSURANCE

Terry Abel
311 E Main Street, Lowell
(616) 421-4542
FarmBureauInsurance.com

Energy guru, continued



Kallio's 2017 Zero DSR electric motorcycle parked in front of the "Switch" pyramid. [photo courtesy Brad Kallio]

behind for them to use after he left.

"When I was at Standing Rock I gave my designs to about 15,000 people," Kallio said. "I was there for two tours, the first one was a week. That was when I brought the solar panels there. I donated them and showed the people there how to hook them up. Facebook Hill got one, Warrior Camp got one, Rosebud got one and Sacred Stone Camp got one. That was the main camp, so I actually started there. There were moments when they couldn't keep the gas generators going; my solar stuff never failed."

Kallio is currently the owner of three electric vehicles including a golf cart, a motorcycle and another homemade vehicle called "the solar rover." His motorcycle is a futuristic-looking thing called a "2017 Zero DSR electric." Kallio said he can travel 90 miles at 55 MPH on one charge, and that it takes about seven hours to charge. And since he never has to buy gasoline, the bike will eventually pay for itself over time. Despite all this, somehow many consumers have never heard of the Zero electric motorcycle.

"My solar golf cart goes about 12 MPH," Kallio said. "The Zero goes from 0 to 106 MPH in a little

over four seconds, so it's insanely quick. And it's quiet, there's no sound. That makes such a difference. I

hear everything going on around me. I hear people talking on the sidewalk, I hear birds as I'm driving

down the road. Harley guys think 'loud is best.' No, because you're deaf! And the quieter you are, the safer you are. Plus, I put 5,000 miles on it in Michigan last summer and I didn't spend \$1,200 in fuel. That's my bike payment and my insurance payment, so the bike is a wash, financially. Why doesn't everybody do this? Well, do you see or hear advertisements for the Zero in West Michigan?"

Kallio is also a proponent of hempcrete, an environmentally-friendly building material made out of industrial hemp. Last year he entered a hempcrete sculpture into ArtPrize.

"Hempcrete is a carbon-negative building material, it's like concrete only made



This pontoon boat named the Suncatcher has 1,300 watts of solar panels on its back. The conversion cost about \$8,000. [photo courtesy Brad Kallio]

with hemp instead of sand," Kallio said. "Depending on the ingredients used, it can turn to a petrified stone within 30 years. It's a natural carbon fiber, so it's lightweight and it's super strong. It just grows that way!"

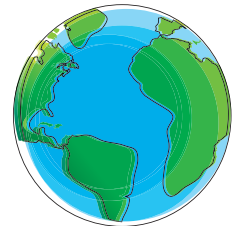
For more information about Kallio's classes, kits and other projects, call 616-644-4614, email bkallio@zynoc.com, visit zynoc.com or look for his Facebook page.



RECYCLING GUIDE & SCHEDULE



PO Box 306
Alto, MI 49302



<p>Cardboard Flatten boxes no larger than 2'x2'; remove plastic wrap & foam; tape & labels are OK</p> 	<p>Paperboard Flatten & remove plastic liner; no paperboard that held liquid (such as milk cartons)</p> 	<p>Plastics Milk jugs, water bottles, food and beverage containers with a chasing arrow recycle symbol</p> 
<p>Bottles, Jugs, Tubs & Bags CLEAN, rigid plastic only; NO STYROFOAM®; labels are OK; bags should be empty, clean & dry; shopping bags only; put all bags in one bag</p> 	<p>Newspaper & Phonebooks Remove plastic strapping, rubber bands, & plastic bags</p> 	<p>Paper, Magazines & Shredded Paper Staples are OK; put shredded paper in a clear plastic bag</p> 
<p>Metal Cans & Foil CLEAN; labels are OK; aerosol cans MUST be empty</p> 	<p>DO NOT PUT IN RECYCLE BIN</p> <ul style="list-style-type: none"> • Needles & medical waste • Pool covers, tarps, kiddie pools, toys, shrink wrap • Electronics • Foam (plates, cups, take-out boxes, egg cartons, packing material) • Batteries • Propane & helium tanks • Pots, pans & silverware • Plastic-coated cartons (juice, milk) • Dirty food containers • String lights, chains, ropes • Dishes, paper plates & napkins • Windows, doors & mirrors, ceramics • Label & sticker paper; photographs • Spiral-bound notebooks • Wrapping paper & tissue paper • Broken glass or panels • Hazardous materials 	



WWW.REDCREEKWASTE.COM



Family Dentistry Since 1994

- ▶ Gentle Dentistry for Children & Adults
- ▶ Immediate Emergency Treatment
- ▶ Cosmetic Dentistry, Teeth Whitening
- ▶ Preventive Care
- ▶ Extractions/Broken Tooth Repaired
- ▶ Dentures (Same Day Repair)
- ▶ Implants
- ▶ Insurance Plans Accepted

Accepting New Patients

"Gentle & Painless Dentistry Is Our Goal"

Hours:
Monday.....9 a.m. to 5 p.m.
Tuesday.....9 a.m. to 5 p.m.
Wednesday.....9 a.m. to 5 p.m.
Thursday.....8 a.m. to 2 p.m.

Judd T. Carroll D.M.D.
103 East Main • Lowell, Michigan
(616) 897-7595
www.juddcarrolldentistry.com

Do Not Pay the High Corporate Fees to Ship UPS!



We have low overhead and have been an established UPS shipper for over 27 years! Daily pickup.

Give us a call for a price quote!

We will need dimensions of the box, weight & zip code.



This is another installment in the Lowell Ledger's series of feature articles about the many different types of artisans who do business in the Lowell area. Some use the Internet as their storefront, others sell their wares out of a brick and mortar location. All of them are fascinating people and incredibly talented.

If you know of somebody who makes things and sells them, we want to do a story about it! Contact the Lowell Ledger at 616-897-9261 or send a message to ledger@lowellbuyersguide.com

Fancy Candle Company

Fun with Wax: The Rise of the Fancy Candle Company

by Gerald Browning
contributing reporter

Coby Onan was born and raised in Lowell. He and his wife, Jenna, moved to Florida for about a year, then moved back.

"I work full time and Jenna is a stay-at-home mom," Onan said.

Once they moved back to Michigan, Onan wanted to do something that would stimulate his love of business.

"I have always had that entrepreneurial spirit," Onan said.

After lots of discussion, Jenna and Coby talked about candles. Together, they worked through the "chemistry" of making candles. There was a lot of trial and error and research. From that, the Fancy Candle Company was born.

"One thing led to another, she got me some candle making

stuff for a birthday back in 2016 and we started making candles," Onan said. "We wanted to have something that we could say, 'Wow, we did that.' Along that road I learned where the soy wax came from."

One of the main characteristics of the business is that they keep it clean by burning soy wax product. Onan mentioned that the soy wax in the candles of Fancy Candle Company burns longer and cleaner than most candles that you can find. Soy is a natural, local, American product. Onan takes pride in the fact that all of the ingredients are local as well as all-natural.

"Many of our candles will burn 40 to 50 hours, and that's a seven ounce candle," Onan said. "All of what's in that [candle] jar is going up into your ducts throughout your house."

As is the case with many homegrown businesses, their clientele started with friends and coworkers. Word of mouth was a very important tool for this business. Male coworkers would buy the candles for their wives or significant others.

"I didn't think anyone would buy them until they started coming back and asking to re-buy," Onan said.

The Fancy Candle Company has evolved. Onan went from selling samples to having order forms. The company has also jumped into doing craft shows from September all the way through to December. For example, the Fancy Candle Company has twice been a participant in Christmas Through Lowell.

"We did Christmas Through Lowell our first



year, but last year we did it a lot harder," Onan said. "Now I do whole sample jars instead of candle packs."

Custom orders, craft shows, winter scents and spring scents - Fancy Candle Company has diversified its product to meet the needs of the clientele. They are busy and the entrepreneurial spirit of the owners is very much alive.

"We haven't taken any money, we just reinvest it," Onan said. "We just want to keep growing the business."

You can follow the Fancy Candle Company on Facebook or their website at www.fancycandlecompany.com.



Red Arrow

-WEEK IN PICTURES

SPORTS

LAS sports the week in photos



James Fotis against his opponent from Davison at the Gary Rivers Memorial tournament. Lowell lost to Davison 32-27 in the final for a second place finish. *Photo by Justin Scott.*

Pictured right: Jeff Leach takes down his opponent. Lowell defeated Niles 47-9 in the tournament on Saturday. *Photo by Justin Scott.*

Lowell grapplers host the Lowell Quad this Friday, Jan. 25 at 5 pm at the Lowell Middle School.



Avry Mutschler holds his Richmond opponent in the Gary Rivers Memorial tournament last Saturday. Lowell defeated Richmond by a score of 44-12. *Photo by Justin Scott.*



Senior Robby Schneider takes the ball down the court against Greenville last Friday. *Photo by Justin Scott.*

The girls varsity basketball team hosts Ottawa Hills at 7 pm this Friday, January 25.



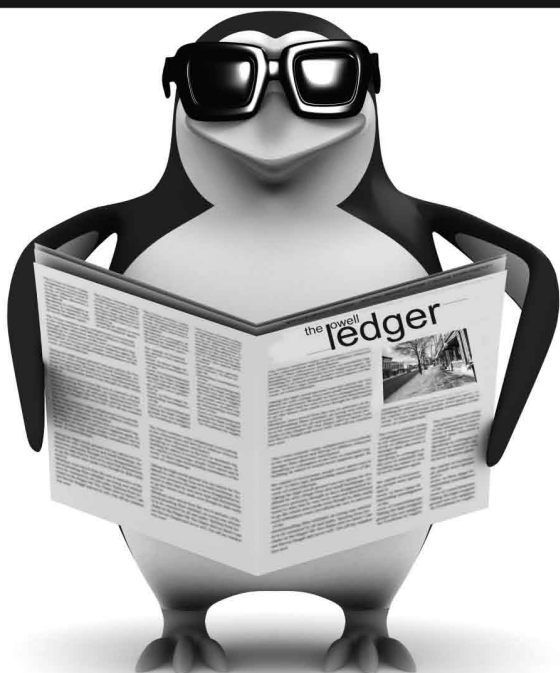
Junior Braiden Hamilton on the court against the Greenville last Friday. The Arrows defeated the Yellow Jackets 69-62 in overtime. *Photo by Justin Scott.*

The boys varsity basketball team hosts Ottawa Hills at 5:30 pm this Friday, January 25.



The girls varsity basketball team traveled to Greenville last Friday. The ladies defeated the Yellow Jackets 40-28. Pictured is junior Jena Lyon looking to pass the ball. *Photo by Justin Scott.*

IT'S PENGUIN WEATHER!



Stay warm and cozy!

Get a subscription to the Ledger and keep warm inside reading your hometown news!

Call 616.897.9261

Red Arrow

- GYMNASTICS

SPORTS

Gymnasts lose close one

submitted by WRWW

Lowell coach Michele DeHaan mentioned, before the start of the Lowell gymnastics meet last Monday, that she thought the outcome would be close with Rainbow Conference foe, Forest Hills United. That statement proved to be true as Forest Hills narrowly defeated the Red Arrows 136.525 to 136.025.

Although Lowell was stronger in the vault, uneven parallel bars, and floor exercise, Forest Hills was able to overcome that with a much better score on the balance beam. Lowell took the top three spots on the vault, led by Corah Miller with a 9.000. She was followed by her teammates, Taeghan Ronchetti (8.650) and Paige Barnhart (8.650). Forest Hills' Hannah Briesbock placed first in the

uneven parallel bars with the top score of the evening of all four events, totaling a 9.250. She was followed by Lowell's Miller with an 8.400 and the Red Arrows' Aubri Lemke with an 8.375.

Briesbock also finished the evening in first place on the balance beam with a 9.100. Second place went to her teammate Maheen Mulligan with an 8.775. Lowell's Ronchetti garnered 8.700 points to place third. Barnhart topped all contestants with an 8.775 on the floor exercise. Lowell's senior gymnast, Miller, placed second with an 8.625. There was a tie for third and fourth place between Taylor Potter, and Rachel Chadwick of Forest Hills. Both had scores of 8.600.

Lowell placed three ladies in the top four in the 'All-Around' event. Miller

placed first with a combined score of 34.650. Second was Lemke (Lowell) with a 33.075. She was followed by third place finisher, Olivia Jeong of Forest Hills (33.025), and Lowell's Greta Forward (33.000). It should be mentioned that the Forest Hills United gymnastics team is a combination of ladies from Forest Hills Central/Northern/Eastern.

On Wednesday, January 23, the ladies competed against the Rockford Rams. That article will appear in next week's Ledger. This Saturday, January 26, they take part in the Kenowa Hills Invite scheduled to start at 10 am. Next week, Wednesday, January 30, Forest Hills United is on their schedule.



Greta Forward on the balance beam in Monday nights competition.



Lilly Kooistra on the vault.

Free throw champions



Pictured are the winners of the Knights of Columbus Council 7719 Free Throw Championship held January 16: Mady Hayes, Ava McCormick, Elyse Veldman, Braxcynn Baker, Hope Kanouse, Marshall Hahn, Duranden Baker, Thomas Hayes, Weston Godbold, Andrew Veldman and David Kaczanowski.

Red Arrow Fall SPORTS SCHEDULES

BOYS VARSITY WRESTLING

* Denotes a home game

1/25 at 5 pm Lowell Quad at the Middle School
1/26 at 9 am Charlotte Invite

BOYS VARSITY SWIM & DIVE

1/24 at 6 pm T/K Quad at Hastings
1/26 at 10 am Hudsonville Invite

GIRLS GYMNASTICS

* Denotes a home game at LHS

1/26 at 10 am Kenowa Hills Invite
1/28 at 7 pm at Rockford

GIRLS VARSITY BASKETBALL

* Denotes a game at LHS main gym

1/25 at 7 pm Ottawa Hills* ABL Elementary night
1/29 at 7 pm Caledonia*

BOYS VARSITY BASKETBALL

* Denotes a home game at LHS main gym

1/25 at 5:30 pm Ottawa Hills* ABL Elementary night
1/29 at 7 pm at Caledonia

GIRLS COMPETITIVE CHEER

1/26 time TBA LMCCOA Scholarship Meet

BOYS VARSITY HOCKEY

* Denotes a home game at Kentwood Ice Arena

1/25 at 6 pm Birmingham United*
1/26 at 5 pm GR Christian at Eagle's Ice Center

BOYS & GIRLS BOWLING

* Denotes a meet at The Bowling Alley - Ionia

1/28 at 3:30 pm FHN*
1/30 at 3:30 pm Greenville*

obituaries

BARBER

James E. Barber (1933 – 2019)

Barber, James E, age 85, formerly of Lowell, Michigan, passed away Wednesday, January 16, 2019 at his home, surrounded by his loving family. He worked as a manufacturing engineer until his retirement in 1989. He served in the US Navy Reserves until the passing of his first wife, Velma, in 1957. He is survived by his wife of 55 years, Barbara; sons, James Barber, Jeffrey (Ruthann) Barber, Jonas (Sherry) Barber; and step-daughter, Wendy (Dean) Childs; sister, Carolyn Jane Blough, nee Barber; sisters-in-law, Ardis Barber, nee Hendrick, Nancy (Mick) Stearns, Debra (Ken) Johnson; grandchildren, Brandon (Heidi), Ryan, Joshua, Jessica, Jennifer, Adam, Nikki and Kristin; 10 great-grandchildren, and many nieces, nephews and cousins. Jim was an avid woodworker, building furniture for his home and family. He was preceded in death by his parents, Raymond and Elizabeth Barber; his brother, William Barber; two brothers-in-law and a sister-in-law. A Celebration of Life will be held at a later date.



Barber, James E, age 85, formerly of Lowell, Michigan, passed away Wednesday, January 16, 2019 at his home, surrounded by his loving family. He worked as a manufacturing engineer until his retirement in 1989. He served in the US Navy Reserves until the passing of his first wife, Velma, in 1957. He is survived by his wife of 55 years, Barbara; sons, James Barber, Jeffrey (Ruthann) Barber, Jonas (Sherry) Barber; and step-daughter, Wendy (Dean) Childs; sister, Carolyn Jane Blough, nee Barber; sisters-in-law, Ardis Barber, nee Hendrick, Nancy (Mick) Stearns, Debra (Ken) Johnson; grandchildren, Brandon (Heidi), Ryan, Joshua, Jessica, Jennifer, Adam, Nikki and Kristin; 10 great-grandchildren, and many nieces, nephews and cousins. Jim was an avid woodworker, building furniture for his home and family. He was preceded in death by his parents, Raymond and Elizabeth Barber; his brother, William Barber; two brothers-in-law and a sister-in-law. A Celebration of Life will be held at a later date.

PASTOR
PASTOR, DANIEL - After battling the effects of cancer therapy for over 5 years, Daniel Pastor passed away from malignant melanoma on Thursday, January 03, 2019. He was 64. Daniel overcame an early childhood of oppressive poverty. Finances normalized in his youth, and he enjoyed a typical family environment growing up. After high school, he was awarded an academic scholarship to the University of California. Upon graduation in 1980, he immediately began work with Rockwell International at the Space Shuttle Acceptance Test Facility in Palmdale, CA. He was responsible for assembly and test of the Environmental Controls and Life-Support Subsystems on several Orbiter space vehicles. A few years later, Dan joined the Lockheed team at Vandenberg Air Force Base in Lompoc, CA, preparing and validating Space Launch Complex 6 for Air Force Space Shuttle operations from the west coast. Dan transferred to Kennedy Space Center in Florida, where he became certified as an Orbiter Test Conductor, qualified to launch and perform landing recovery operations of the shuttle and orbiter. A few years later, Dan was invited to join the Space Station Freedom design group in Sunnyvale, CA. Dan was responsible for insuring all requirements were met during design of the Thermal Radiator Rotary Joint used on the station. By 1993, Dan and his wife Mary purchased Mary's grandparents home in Belding, Michigan. They both quit their jobs, packed a truck and drove to Michigan where they raised their son, Thomas, and daughter, Katherine, in Michigan bliss. Dan started a technical services business which he and Mary ran for 17 years. Tiring of the 80-hour weeks, Dan joined one of his largest clients, Dematic Corp, where he spent his last 7 years working with great people. Daniel had numerous hobbies, but mostly just enjoyed being with his family. And now he has gone to rest. Daniel is survived by his wife, Mary; daughter Katherine (Joshua) Kelley; son Thomas Pastor; daughter, Guilia Slatten; mother Ann Slatten-Jones; father Daniel (Toni) Pastor; brothers Danny (Tena) Pastor, David (Ali) Pastor, Mark (Paula) Slatten, Scott Slatten; sister Leslie (Matthe Van El) Slatten; and aunt Roberta "Bobbie" Pastor. Memorial service will be held 12:30 p.m. Tuesday, January 8, at St. Patrick Catholic Church, 4351 Parnell Ave. NE, Ada, MI 49301. The family will greet friends and relatives one hour prior to the service at the church. Rev. Julian Reginato presiding. Memorial contributions may be made to the Melanoma Research Foundation online at www.melanoma.org; or Crash's Landing & Big Sid's Sanctuary Cat Rescue and Placement Centers, 1545 Diamond Ave. NE, Grand Rapids, MI 49505.



Disagree with your disability decision?

Social Security is here to help secure today and tomorrow by providing benefits and financial protection for millions of people. It is imperative that we continue to protect the integrity of the disability program for everyone by ensuring we make the correct decision on each claim. However, if you do not agree with our decision, you can ask us to take another look by filing an appeal.

In Michigan, there are three levels of appeal: 1) Hearing, 2) Appeals Council Review, and 3) Federal Court Review. Michigan is one of only 10 states that has three appeal levels instead of four.

If you disagree with the medical decision, you can file an appeal and your case will go to the hearing level. You, and any witnesses you bring, may present your case in front of an administrative law judge during this stage. The judge will then make a decision based on the information. If you disagree with the hearing decision, you can ask for a review by the Social Security Appeals Council. The Appeals Council can either make a decision or return your case to the judge for further review.

If you disagree with the Appeals Council's decision or they decide not to review your case, the last step in the appeals process is filing a lawsuit in a federal district's court. You will be notified of our decision in every step of the process and the notice

will have the information needed should you decide to appeal the decision.

If you receive a denial notice, you have 60 days from that date to file an appeal. There are several ways to obtain the proper appeal forms. The easiest and quickest way is filing online by visiting www.socialsecurity.gov/benefits/disability/appeal.html. You will be able to submit documents electronically to associate with your appeal request. You can also call us at 1-800-772-1213 or visit your local Social Security office to obtain the forms.

Many people wonder if they need a lawyer when filing and appealing disability benefits. Whether you choose to appoint an attorney or authorized representative is completely up to you. However, it is not required that you have one in any part of the process or in conducting business with Social Security. If you decide to appoint a representative, be sure to complete the necessary documents to authorize us to speak to them on your behalf. You can also read our publication *Your Right to Representation* at www.socialsecurity.gov/pubs/EN-05-10075.pdf.

Vonda VanTil is the Public Affairs Specialist for West Michigan. You can write her c/o Social Security Administration, 3045 Knapp NE, Grand Rapids MI 49525 or via email at vonda.vantil@ssa.gov

Support the Local Businesses Who Help Support Our Community!

NOTICE OF PUBLIC HEARING LOWELL CHARTER TOWNSHIP PLANNING COMMISSION

APPLICANT: Howard Barriger

REQUEST: Special Land Use Permit to establish a Home for the Aged in the R-2, Medium Density Residential zoning district.

LOCATION: 12054 Foreman Street SE which is the southeast corner of Alden Nash Avenue and Foreman Street. This property is vacant and contains 7.45 acres.

PARCEL NUMBER: 41-20-03-101-003

The public is invited to attend this hearing which will be held as follows:

WHEN: MONDAY, FEBRUARY 11, 2019
TIME: 7:00 P.M.
WHERE: LOWELL CHARTER TOWNSHIP HALL
2910 ALDEN NASH AVENUE SE
LOWELL, MI 49331

The proposed site plan and other materials pertaining to this project are available for review at the Lowell Charter Township offices, 2910 Alden Nash Avenue, SE, Lowell, Michigan, 49331 during normal office hours on Monday, Tuesday, & Thursday or by calling 897-7600.

Tim Clements, Secretary
Lowell Charter Township
Planning Commission

ROTH GERST
www.gerstfuneralhomes.com

PUZZLE SOLUTIONS

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

E	C	R	U		B	U	D			I	R	A				
G	L	E	N		F	U	N	D		B	A	S	E	D		
G	E	A	R		I	L	I	A		A	T	L	A	S		
		G	R	E	E	N	B	A	Y		Y	L	E	M		
				E	X	I	S	T		M	O	A				
E	A	G	L	E	S			R	O	U	N	D	E	D		
A	L	L		C	H	I	P	I	N		T	E	A	R		
S	L	O	B	S		R	O	C		S	A	L	S	A		
T	O	R	I		P	O	T	E	N	T		H	E	P		
S	T	Y	G	I	A	N				I	O	D	I	D	E	
			G	A	R			G	A	M	M	A				
		S	C	A	M			L	O	M	B	A	R	D	I	
P	L	U	M	B				A	B	E	L		T	U	R	N
V	O	T	E	S				V	A	N	E		E	M	I	T
C	B	S						A	D	D			D	A	S	H

office hours:
Mon.-Thurs. 8 a.m.- 5 p.m.
Fri. 8 a.m. - noon
closed Sat. & Sun.

classifieds

for sale

FIREWOOD FOR SALE - Seasoned mixed hardwoods, unsplit, \$150/cord, split \$200/cord. Delivery included in a 20 mile radius. Call 616-212-3008.

EXCEPTIONAL PERFORMANCE AND VALUE - Requires less wood & provides more heat. Central Boiler certified Classic Edge OUT-DOOR WOOD FURNACE. Call today! 616-554-8669. SOS Property Maintenance LLC, 6950 Hammond Ave, Caledonia. We are your local sales, service & parts dealer! ^{TFN}

QUEEN PILLOWTOP MATTRESS SET - (new), \$248/set. Thick & plush. Hammond Wholesale, 320 W. Main St., Carson City, 989-584-1600. See us on Facebook. ^{TFN}

FREE AD! - Place & pay for a classified ad in the Buyers Guide & Lowell Ledger for 3 weeks & receive the 4th week FREE! You must mention the special in order to receive this offer. Valid only with new classified ads, and must be paid for when ad is placed. No refunds if ad is cancelled early. Call 897-9555.

USED TIRES - Call with size, 616-292-7649/616-295-8820. Rob's Auto - thanks. ^{TFN}

REACH OVER 100,000 AREA HOMES - with our Marketplace! One call & one payment, only \$40! Includes 20 words & 1 black & white photo. Only items for sale please. The ad runs in the Lowell Buyer's Guide & News, Hastings Reminder, Marshall Advisor/Chronicle & Battle Creek Shopper News. Call 897-9555 or stop by 105 N. Broadway for more info.

wanted

WANTED TO BUY - Exercise bike in great condition, brand name or prefer Peloton. Call 897-8042.

FEMALE, LATE TWENTIES - Looking for a room to rent in Lowell. Will be attending GRCC. 616-523-2105.

GUITAR WANTED! Local musician will pay up to \$12,500 for pre-1975 Gibson, Fender, Martin and Gretsch guitars. Fender amplifiers also. Call toll free! 1-800-995-1217. (MICH)

FREON R12 WANTED: CERTIFIED BUYER will PAY CASH for R12 cylinders or cases of cans. (312) 291-9169; www.refrigerantfinders.com (MICH)

GOT LAND? Our Hunters will Pay Top \$\$\$ to hunt your land. Call for a FREE info packet & Quote. 1-866-309-1507 www.BaseCampLeasing.com (MICH)

I WANT TO BUY - Refrigerator, stove, washer, dryer & furniture in good shape. Have cash. 989-584-6818. ^{TFN}

help wanted

DRIVERS CDL-A - Looking for an incredible career? Don't wait! Earn top pay, sign-on bonus, quarterly safety bonus, excellent benefits: health, life, dental & vision insurance, 401K and more! Must have 1yr CDL experience with X-end. Apply @ www.gulfmarkenergy.com or call 866-448-4068 EOE.

EXPERIENCED HORSE GROOM - part time. Call Cathy at 616-262-1814.

EXTRA CASH? - We are taking applications for a walking route carrier to deliver the Buyers Guide on Saturdays. Must be dependable! Work less than 1 day a week! Get paid weekly, pickup papers at Buyers Guide office. Must be at least 16 for this position. Apply in person, 105 N. Broadway, Lowell. No phone calls accepted regarding this position.

for rent

WE DO BUSINESS IN ACCORDANCE WITH THE FEDERAL FAIR HOUSING LAW - Equal Housing Opportunity. It is illegal to discriminate against any person because of race, color, religion, sex, handicap, familial status or national origin in the sale or rental of housing or residential lots; in the advertising the sale or rental of housing, in the financing of housing. Anyone who feels he or she has been discriminated against may file a complaint of housing discrimination: 1-800-669-9777 (toll free) 1-800-927-9275 (TTY).

PRICELESS STORAGE - Indoor/outdoor. New Units on Alden Nash, 1 mile South of I96. Call for specials 558-2900. ^{TFN}

HALL FOR RENT - Lowell Veteran's Center, 3100 Alden Nash. Newly remodeled, smoke-free, private, great location & great rate! www.VFW8303.org. FREE All Vets Coffee Hour at the center the 3rd Thursday of each month. Bring a friend. Call John at 299-0486 or 897-8303. ^{TFN EOW}

WHISTLE STOP MINI STORAGE - 12661 Vergennes, N. of Lowell. 5x10; 10x10; 10x20; 10x30; 12x40. Fenced lighted, key code entry. Call for more information, 897-8872.

UPS SHIPPING FEDEX PICKUP COPY SERVICE, (black & white & color!) FAX SERVICE, SCANNING SERVICE LAMINATING PRINTING BANNERS/POSTERS & MUCH MORE AVAILABLE AT THE LOWELL LEDGER 105 N. Broadway

services

HANDY REPAIR SERVICE - All kinds of service work: locks rekeyed, deadbolts installed, screen & window repair. Call Bob Ford, 299-3198. ^{TFN}

INTERIOR PAINTING - by JenX Creations. Color consultations, free estimates, insured with references. Call 616-915-1593.

EVERYDAY MILITARY DISCOUNT - 10% off any service when showing your military ID. 24-Hour towing, tire change, lock out, jump starts, fuel delivery. J&K Roadside Service, 616-690-0983.

CARPENTER WANTS JOBS, JOBS, JOBS - New homes, remodeling, additions, flooring, siding, decks, kitchens, baths, plans drawn. Licensed since 1967. References. Mel Cooke, 676-9239. No Sunday calls please.

services

SCANNING SERVICE - Do you need something scanned & emailed? The Buyers Guide/Lowell Ledger now offers this service! Mon. - Thurs., 8 - 5 p.m. & Fri., 8 - noon. Phone 897-9555 with any questions.

TWO BROTHERS AUTO SERVICE - 5400 Ivan Rd., Saranac, 642-9180. Dave Traver, head mechanic, formerly of McCaul's Auto Service. 30 years experience, state certified, licensed & insured. Mon. - Fri., 8 am - 5 pm.

NOREEN K. MYERS, ATTORNEY AT LAW - Compassionate, experienced, effective legal representation. Specialties include: wills & trusts, work related injuries, employment discrimination. 307 E. Main, Lowell, 897-5460.

card of thanks

The family of Jerry M. Comp would like to extend our gratitude to everyone for their many acts of kindness, condolences and support following the loss of Jerry. We wish to send our thanks to the members of the Lowell Moose Lodge for their hard work and facilitation of Jerry's Celebration of Life; Keiser's Kitchen for the wonderful luncheon they provided, Hospice of Michigan for the loving care they provided, as well as, to Roth-Gerst Funeral Home for their guidance and support. Special thank you to Nancy Venema for her comforting burial prayers. Sincerely, the family of Jerry Comp

misc

STEAK DINNER - Fri., Jan. 25, 5-7:30 pm and Sunday breakfast, Jan. 27, 8-11 am. Alto American Legion, 6056 Linfield, Alto. Public welcome.

SAVE ON YOUR NEXT PRESCRIPTION! World Health Link. Price Match Guarantee! Prescriptions Required. CIPA Certified. Over 1500 medications available. CALL Today For A Free Price Quote. 1-855-972-1693 Call Now! (MICH)

FREE AD! - Place & pay for a classified ad in the Buyers Guide & Lowell Ledger for 3 weeks & receive the 4th week FREE! You must mention the special in order to receive this offer. Valid only with new classified ads, and must be paid for when ad is placed. No refunds if ad is cancelled early. Call 897-9555.

Community Calendar January

AND ONGOING EVENTS

PLEASE NOTE - Coming Events are for non-profit organizations. If you are charging admission for an event - it is considered an advertisement. Coming events are on a space available basis & **ARE NOT GUARANTEED**. If you would like to make sure your event is placed in the paper, please call our office & place it as a classified ad. We will not accept ANY Garage or sales (including fundraisers) as a coming event. All Coming Events or changes to coming events should be submitted by fax: 897-4809, email: classifieds@lowellbuyersguide.com, by mail: PO Box 128, Lowell, MI 49331 or in person: 105 N. Broadway.

ALPHA FAMILY CENTER OF LOWELL - 517 E. Main. Hours: Mon. & Wed. 8 a.m. - 5 p.m.; Tues. & Thurs. 10 a.m. - 8 p.m. Diapers, formula, clothing & free ultrasounds & pregnancy testing available. www.afclowell.org

ALTO LIBRARY HOURS: Mon. & Sat., 9:30-1:30 p.m.; Tues. & Wed., 12 - 8 p.m.; Thurs., 1-6 p.m.; Fri. 9:30-6 p.m. Info., call 784-2007.

ENGLEHARDT LIBRARY HOURS - Mon.-Wed., noon - 8 p.m.; Thurs., Fri. & Sat., 9:30 a.m. - 5 p.m. 784-2007.

LOWELL ARTS GALLERY HOURS - Tues. - Fri., 10-6 p.m.; Sat., 10-5 p.m. 225 W. Main St., Lowell. Visit www.lowellartsmi.org or call 897-8545.

LOWELL AREA HISTORICAL MUSEUM - open Tuesday, Thursday, Saturday & Sunday: 1-4 p.m. Families: \$10; individual \$3; ages 5-17 \$1.50; members free. 897-7688.

WOMEN FOR SOBRIETY - meets every Monday, 7-8 p.m. at Bowne Center United Methodist Church, fellowship hall, 12051 84th St., corner of Alden Nash. Call Sue at 868-6219 or www.womenforsobriety.org

CELEBRATE RECOVERY - a Christ-centred, Biblically-based 12 step program for people with

hurts, hang-ups and habits. Meets every Thursday from 6:30 - 8:30 pm at Impact, 1069 Lincoln Lake Ave, Lowell. Open to all who are 18 years or older. Fourth Thursday of each month is Chip Night when we celebrate a meal together starting at 6 pm.

BOWNE TOWNSHIP HISTORICAL SOCIETY - meets the second Monday of the month at 10 a.m. in the Historical Museum at 84th/Alden Nash.

NEEDLERS - Meet the second & fourth Wednesday of the month from, 5 to 8 pm at Englehardt Library, 200 N. Monroe, Lowell.

WOMEN OF THE MOOSE - third Monday at 7:30 p.m. for business meeting.

ALTO AMERICAN LEGION AUXILIARY - meets the second Monday of the month at 7 p.m. at the Alto American Legion Post.

V.F.W. POST #8303 - meets the first Monday at 7 p.m. at 3116 Alden Nash S.E.

BOY SCOUT TROOP 102 - every Monday, 7-8:30 p.m. during school year in Scout Cabin at the end of N. Washington St. Ages 11 and up or completing 5th grade. Call Scoutmaster Clay VanderWarf, 616-485-3429 or Del Rockwell at 897-6814.

VERGENNES CLUB MEETS - at 1 p.m. on the first Thursday of the month March thru Nov. Meeting at Schneider Manor Community Room. Program & refreshments. Guests welcome.

AMERICAN LEGION #152 MEETING - fourth Monday of the month, 7 pm. Lowell Veteran's Center, 3100 Alden Nash, Lowell.

TECH HELP - Thursdays by appointment from 1-3 p.m. Help with internet searching, computer basics, Facebook, ereaders, library downloadable books, etc. Clarksville Area Library, 130 S. Main, Clarksville, 616-693-1001.

TAKE OFF POUNDS SENSIBLY TOPS MI #372 - every Tuesday, weigh-ins at 5:45 p.m. in the activity room at Schneider Manor,

Lowell. **CUBSCOUT PACK 3188** - meets every Tuesday at 6:30 p.m. at First United Methodist Church, 621 E. Main.

QUA-KE-ZIK SPORTSMANS CLUB - meets second and third Tuesdays at 8 p.m. at 8731 West Riverside Dr. Go to www.qua-ke-zik.org for information. New members welcome.

LOWELL LIONS CLUB - meets third Tuesday at noon at Lowell City Hall.

KNITTING GROUP - Tuesdays 10 a.m. - noon. Meets at the Village Hall. Beginning to advanced knitters welcome. Clarksville Area Library, 130 S. Main, Clarksville, 616-693-1001.

LOWELL AMATEUR RADIO CLUB - Open Radio Room Thursdays, 7 pm at Flat River Outreach Ministries, 11535 Fulton St. E. General meeting 3rd Thursday. www.w8lrc.org 145.27 MHz.

FLAT RIVER OUTREACH MINISTRIES TREASURE'S THRIFT SHOP HOURS - Tues - Fri. 10 - 6 p.m.; Sat. 10 - 2 p.m. at 11535 Fulton St. E. Thrift Shop, 897-8260; Resource Center, 897-8260.

VETERANS POTLUCK - second Sunday of month, 2 pm. Bring a friend. Lowell Veteran's Center, 3100 Alden Nash, Lowell.

TECH HELP - Wednesdays by appointment from 9 a.m. - 1 p.m. Help with internet searching, computer basics, Facebook, ereaders, library downloadable books, etc. Saranac Public Library, 61 Bridge St., Saranac. 616-642-9146.

THE LOWELL BOARD OF EDUCATION - second Monday of the month at 7 p.m. in the Administration Building, 300 High St., Lowell.

FLAT RIVER WATERSHED COUNCIL - Meets 3rd Monday of each month at the Main Street Inn in Lowell at 6:30 p.m. For more information, visit our web page at flatriverwatershed.org

BABY PANTRY OF LOWELL -

(formerly St. Mary's Pregnancy Center) is now located inside Flat River Outreach Ministries (FROM) at 11535 Fulton St. E. We are open Monday 5:30-7:30 p.m. & Thursday 2-4:30 p.m. to serve pregnant woman & families of small children in need of diapers, wipes & other baby supplies. We are non-denominational & serve families in the Lowell area. For more information, call Michele at 616-322-5957.

FREE ALL VETS COFFEE HOUR - Third Thurs. of each month. at Keiser's.

STORYTIME - Thursdays, 10 a.m. with Ms. Sheila at Clarksville Area Library, 130 S. Main, Clarksville, 616-693-1001.

MOTHERS WHO HAVE OR HAVE HAD - sons/daughters serving in the military. We are meeting on the 3rd Wednesday of every month. For more info call Sally 616-761-2042.

LOWELL AREA PRAYER & HEALING ROOMS - located in the FROM building, 11535 Fulton Street, most Monday evenings, 6-8 p.m. Christian Scripture based. No cost or fees, no appointment necessary, confidentiality respected.

ALTOLIONS CLUB - Meets 1st & 3rd Thursday at 6:30 p.m. at Keiser's Kitchen.

CIVIL AIR PATROL - Meets the second & fourth Tues. of the month, 6 p.m., Benz Aviation Building at Ionia Airport, teen/adult programs available, Call Shawna, 616-430-1348 or visit online http://mi222.miwg-cap.org

VOLUNTEER ORIENTATION FOR FROM - 1st. Wednesday of the month, 6 p.m. and 3rd Thursday of the month at 1 p.m. FROM, 11535 Fulton St. E. Call for more information 897-8260.

SENIOR NEIGHBORS BIBLE STUDY - All are welcome to join this bible study on Wednesdays, 10:30 - 11:30 am. Lowell Senior Neighbors, 314 S. Hudson St., Lowell.

FREE WILL

astrology

Copyright 2018 by Rob Breznsky

Aries**(March 21-April 19)**

We might initially be inclined to ridicule Stuart Kettell, a British man who spent four days pushing a Brussels sprout up 3,560-foot-high Mount Snowden with his nose. But perhaps our opinion would become more expansive once we knew that he engaged in this stunt to raise money for a charity that supports people with cancer. In any case, the coming weeks would be a favorable time for you, too, to engage in extravagant, extreme, or even outlandish behavior in behalf of a good or holy cause.

Taurus**(April 20-May 20)**

The Taurus guitar wizard known as Buckethead is surely among the most imaginative and prolific musicians who has ever lived. Since producing his first album in late 2005, he has released 306 other albums that span a wide variety of musical genres — an average of 23 per year. I propose that we make him your patron saint for the next six weeks. While it's unlikely you can achieve such a gaudy level of creative self-expression, you could very well exceed your previous personal best in your own sphere.

Gemini**(May 21-June 20)**

Novelist Arthur Conan Doyle created Sherlock Holmes, a fictional character who personifies the power of logic and rational thinking. And yet Doyle was also a devout spiritualist who pursued interests in telepathy, the occult, and psychic phenomena. It's no surprise that he was a Gemini, an astrological tribe renowned for its ability to embody apparent opposites. Sometimes that quality is a liability for you folks, and sometimes an asset. In the coming weeks, I believe it'll be a highly useful skill. Your knack for holding paradoxical views and expressing seemingly contradictory powers will attract and generate good fortune.

Cancer**(June 21-July 22)**

In 2006, a 176-year-old tortoise named Harriet died in an Australian zoo owned by "Crocodile Hunter" and TV personality Steve Irwin. Harriet was far from her original home in the Galapagos Islands. By some accounts, evolutionary superstar Charles Darwin picked her up and carried her away during his visit there in 1835. I propose that you choose the long-lived tortoise as your

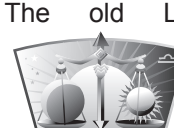
power creature for the coming weeks. With her as inspiration, meditate on questions like these: 1. "What would I do differently if I knew I'd live to a very old age?" 2. "What influence that was important to me when I was young do I want to be important to me when I'm old?" 3. "In what specific ways can my future benefit from my past?" 4. "Is there a blessing or gift from an ancestor I have not yet claimed?" 5. "Is there anything I can do that I am not yet doing to remain in good health into my old age?"

Leo**(July 23-August 22)**

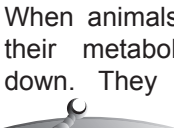
John Lennon claimed that he generated the Beatles song "Because" by rendering Beethoven's "Moonlight Sonata" backwards. Even if that's true, I don't think it detracts from the beauty of "Because." May I suggest you adopt a comparable strategy for your own use in the coming weeks, Leo? What could you do in reverse so as to create an interesting novelty? What approach might you invert in order to instigate fresh ways of doing things? Is there an idea you could turn upside-down or inside-out, thereby awakening yourself to a new perspective?

Virgo**(August 23-September 22)**

The Tsonga language is spoken by more than 15 million people in southern Africa. The literal meaning of the Tsonga phrase I malebvuya nghala is "It's a lion's beard," and its meaning is "something that's not as scary as it looks." According to my astrological analysis, this will be a useful concept for you to be alert for in the coming weeks. Don't necessarily trust first impressions or initial apprehensions. Be open to probing deeper than your instincts might influence you to do.

Libra**(September 23-October 22)**

The old Latin verb *crecere* meant "to come forth, spring up, grow, thrive, swell, increase in numbers or strength." We see its presence in the modern English, French, and Italian word "crescendo." In accordance with astrological omens, I have selected *crecere* and its present participle *crecentum* to be your words of power for the next four weeks. May they help mobilize you to seize all emerging opportunities to come forth, spring up, grow, thrive, swell, and increase in numbers or strength.

Scorpio**(October 23-November 21)**

When animals hibernate, their metabolism slows down. They may grow more underfur or feathers, and some add extra fat. To conserve heat, they may huddle together with each other. In the coming weeks, I don't think you'll have to do what they do. But I do suspect it

will be a good time to engage in behaviors that have a resemblance to hibernation: slowing down your mind and body; thinking deep thoughts and feeling deep feelings; seeking extra hugs and cuddles; getting lots of rich, warm, satisfying food and sleep. What else might appeal to your need to drop out of your fast-paced rhythm and supercharge your psychic batteries?

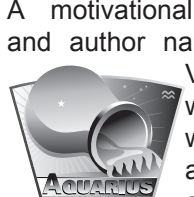
Sagittarius**(November 22-December 21)**

When people tell me they don't have time to read the books I've written, I advise them to place the books under their pillows and soak up my words in their dreams. I don't suggest that they actually eat the pages, although there is historical precedent for that. The Bible describes the prophet Ezekiel as literally chewing and swallowing a book. And there are accounts of sixteenth-century Austrian soldiers devouring books they acquired during their conquests, hoping to absorb the contents of the texts. But in accordance with current astrological omens, I suggest that in the next four weeks you acquire the wisdom stored in books by actually reading them or listening to them on audio recordings. In my astrological opinion, you really do need, for the sake of your psychospiritual health, to absorb writing that requires extended concentration.

Capricorn**(December 22-January 19)**

Among the top "how to" search inquiries on Google are "how to buy Bitcoin," "how to lose belly fat fast," "how to cook spaghetti in a microwave," and "how to make slime." While I do think that the coming weeks will be prime time for you to formulate and launch many "how to" investigations, I will

encourage you to put more important questions at the top of your priority list. "How to get richer quicker" would be a good one, as would "how to follow through on good beginnings" and "how to enhance your value" and "how to identify what resources and allies will be most important in 2019."

Aquarius**(January 20-February 18)**

A motivational speaker and author named Nick Vujicic was born without arms or legs, although he has two small, unusually shaped feet. These facts didn't stop him from getting married, raising a family of four children, and writing eight books. One book is entitled *Life Without Limits: Inspiration for a Ridiculously Good Life*. He's a positive guy who has faith in the possibility of miracles. In fact, he says he keeps a pair of shoes in his closet just in case God decides to bless him with a marvelous surprise. In accordance with current astrological omens, Aquarius, I suggest you make a similar gesture. Create or acquire a symbol of an amazing transformation you would love to attract into your life.

Pisces**(February 19-March 20)**

About 11 percent of the Philippines' population is comprised of Muslims who call themselves the Bangsamoro. Many resist



being part of the Philippines and want their own sovereign nation. They have a lot of experience struggling for independence, as they've spent 400 years rebelling against occupation by foreign powers, including Spain, the United States, and Japan. I admire their tenacity in seeking total freedom to be themselves and rule themselves. May they inspire your efforts to do the same on a personal level in the coming year.

NEWS OF THE

wæird

First-World Solution

When Victoria Amith, 18, headed to college last fall, she couldn't take along her beloved cats, Tina and Louise. And her dad, Troy Good, 43, couldn't keep them at his new apartment in San Jose, California. So rather than abandon them, Good did what any doting daddy would do: He rented them an apartment of their own. Tina and Louise now live the good life in a 400-square-foot studio apartment behind the Willow Glen home of David Callisch, who told *The San Jose Mercury News*: "They're very quiet, obviously. The only problem is they stink up the place." Good pays \$1,500 a month rent, and Callisch stops in every day to feed and play with the kitties. Sounds puuuurrrr-fect.

Recurring Themes

In the category of Straining Logic, Jana Moschgat's defense attorney suggested at her drunk-driving hearing on Jan. 8 in Berwick, Pennsylvania, that the results of her breath test might have been compromised by the fact that, according to the arresting officer, she was

nibbling on her coat before the test was administered. Moschgat, 47, smelled of alcohol, the officer testified, and failed a field sobriety test; her blood alcohol level was tested at 0.151 percent, almost twice the legal limit. Attorney Travis Petty questioned the officer about his knowledge of the fabric content of her coat, reported *The (Bloomsburg) Press Enterprise*, saying certain materials can alter the results of breath tests. The judge wasn't buying the argument and sent the case to trial.

Promises, Promises

On Jan. 1, Curtis Brooner filed a lawsuit claiming a Burger King in Wood Village, Oregon, reneged on its promise following a traumatic incident on Dec. 15. KATU-TV reports Brooner was having lunch at the fast-food joint that day when he became locked in the restroom. Employees provided him with a flyswatter to use to wrench the door open, but Brooner cut his hand on it, and the lawsuit says employees laughed at Brooner from the other side of the door. It wasn't

until an hour later, when a locksmith arrived, that he was set free. "To make things right," said Brooner's attorney, Michael Fuller, "the Burger King manager offered (Brooner) free food for the rest of his life" at that restaurant and followed through for a few weeks. But eventually the regional manager stepped in and ended it. Brooner's suit seeks damages of \$9,026.16 the price of one burger meal per week for the next 22 years. "There are funny elements of the case," Fuller told KATU, "but there is nothing funny about being locked in a dank bathroom for an hour."

STATEPOINT CROSSWORD

THEME: SUPERBOWL

ACROSS

- 1. Hose hue
- 5. Flower precursor
- 8. Gershwin brother
- 11. Scottish valley
- 12. After hedge or mutual
- 13. Headquartered
- 15. *Cleats, helmet, pads
- 16. Hip bones
- 17. Road-tripping guide
- 18. *Hometown of first Super Bowl winner
- 20. Big Bang's original matter
- 21. Be
- 22. Bygone bird
- 23. *Last year's Super Bowl champions
- 26. Came around the corner
- 30. 100%
- 31. Donate, 2 words
- 34. Salty drop
- 35. #50 Down, pl.
- 37. Mythical giant bird
- 38. Latin dance
- 39. A famous Amos
- 40. Packing a punch
- 42. In the know
- 43. Relating to River Styx
- 45. Sodium _____, or NaI
- 47. Needlefish
- 48. Beta's follower
- 50. Phishing attack
- 52. *NFL Trophy name
- 55. Completely or exactly
- 56. Adam and Eve's son
- 57. U, on the road
- 59. Casts a ballot
- 60. Barn top?
- 61. Do like exhaust pipe
- 62. *2019 Super Bowl broadcasting network
- 63. Tally
- 64. *Player's 40, e.g.

CROSSWORD

1	2	3	4		5	6	7		8	9	10	
11					12				13	14		
15					16				17			
	18			19					20			
			21					22				
23	24	25					26			27	28	29
30				31		32	33			34		
35			36			37			38			
39				40				41			42	
43				44				45		46		
			47			48	49					
	50	51				52				53	54	
55						56				57		58
59						60				61		
62						63				64		

Your Family Deserves The **BEST** Technology... Value... TV!...

\$59.99 MONTH for 24 months
190 Channels

Upgrade to the Hopper® 3 Smart HD DVR

- Watch and record 16 shows at once
- Get built-in Netflix and YouTube
- Watch TV on your mobile devices

Hopper upgrade fee \$5/mo.

Add High Speed Internet \$14.95/mo.

Subject to availability. Restrictions apply. Internet not provided by DISH and will be billed separately.

CALL TODAY Save 20%! 1-888-416-7103

Offer ends 11/14/18. Savings with 2 year price guarantee with AT120 starting at \$59.99 compared to everyday price. All offers require credit qualification, 2 year commitment with early termination fee and eAutoPay. Prices include Hopper Duo for qualifying customers. Hopper, Hopper w/ Sling or Hopper 3 \$5/mo. more. Upfront fees may apply based on credit qualification. Fees apply for additional TVs: Hopper \$15/mo., Joey \$5/mo., Super Joey \$10/mo. All new customers are subject to a one-time, nonrefundable processing fee.

dish AUTHORIZED RETAILER **ALTITUDE**

© StatePoint Media

DOWN

- 1. Bird-to-be
- 2. Horsefly
- 3. Infantry's last rows
- 4. Unwind
- 5. Precursor to #5 Across, pl.
- 6. Uniate church member
- 7. June 6, 1944
- 8. Small island
- 9. Paper unit
- 10. *As entertaining as Super Bowl game?
- 12. Last line to cross
- 13. Louisiana swamp
- 14. *Home of Mercedes-Benz Stadium
- 19. *Goodell and such
- 22. "My" in French
- 23. Sunrise side, pl.
- 24. Give out
- 25. 1989 Civil War drama
- 26. *Player with most Super Bowl points scored
- 27. Capital territory of India
- 28. Alleviated
- 29. Window treatment
- 32. *Grid _____
- 33. Leprechaun's gold holder
- 36. *Popular Super Bowl nickname
- 38. Pore in a leaf
- 40. Even _____ in golf
- 41. Jack be that!
- 44. Poetic feet
- 46. Flitted
- 48. Spoil
- 49. Change the Constitution
- 50. No neatnik
- 51. Butcher's piece, pl.
- 52. Mount Veniaminof output
- 53. Russian governmental agency
- 54. Pupil controller
- 55. Pipe material
- 58. Indefinite degree

SUDOKO

The support you need to find quality
SENIOR LIVING SOLUTIONS
A Place for Mom has helped over one million families find senior living solutions that meet their unique needs.
There's no cost to you!
CALL (855) 439-6734
! We're paid by our partner communities



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

© StatePoint Media
Fill in the blank squares in the grid, making sure that every row, column and 3-by-3 box includes all digits 1 through 9.

Puzzle solutions on page 12

THANKS
for supporting local business!



Online POLL QUESTION

Who will win the Super Bowl



- New England Patriots
- LA Rams

TO VOTE, GO TO -
WWW.
thelowellledger.com

Then watch for the results in



Lowell's Only Hometown Newspaper!

LAST WEEK'S ONLINE POLL RESULTS

Our poll asked ...

Which poses a greater threat to humanity?

Human Intelligence.....43%
Artificial Intelligence57%

WWW.
thelowellledger.com

Lowell area recycling guide



WHAT	WHO	COMMENTS
MEDICAL		
Expired Prescription and Over-The- Counter pills.	Lowell Police Department	Bring in the original containers
Liquid Medicines	Lowell Police Department	Bring in the original containers
MOTOR		
Used Oil	O'Reilly, Autozone	
Brake Fluid	O'Reilly, Autozone	
Transmission Fluid	O'Reilly, Autozone	
Power Steering Fluid	O'Reilly, Autozone	
Auto Batteries	O'Reilly, Autozone, Auto Value	
Small Engines: Lawnmowers, Weed Eaters	Bernards Ace Hardware	
Auto Metal scrap	NAPA	
HOUSEHOLD ELECTRICAL/ELECTRONICS		
Cordless Powertool batteries	Bernard Ace Hardware	
Standard Disposable batteries (AAA, C, etc)	Autozone	
Rechargeable batteries (AAA,C, power tools, etc)	Bernard Ace Hardware	
Compact Fluorescent bulbs	Lowell Light and Power	
Refurbishable Cell Phones	Lowell Police Department	
Refrigerators, Dehumidifiers, Freezers	Lowell Light and Power	They will pick up.
HOUSEHOLD and GARAGE CHEMICALS AND LIQUIDS		
Latex Paint	Garbage	Mix with cat litter or commercially available paint hardener. Seal. Put in the garbage.
Just about anything else: Cleaning chemicals, propane or helium tanks, oil-based paint, appliances containing freon, etc.	Considered hazardous waste	Wait for the annual Community Clean Up Day / Hazardous Waste pick up in September, or search www.reimaginetrash.org for a more immediate solution.
OTHER		
Compostable items	You can reduce the amount of garbage you put to the curb every week with a Compost bin. Compost leaf litter and organic food waste except for dairy and meat.	
Foam plates, Take-out boxes, Egg cartons	Garbage	
Plastic Coated cartons (juices, milk, etc)	Garbage	
Dirty Food containers, Paper plates, etc	Garbage	
Plastic shopping bags	Meijer	
Dairy and Meat organic waste	Garbage	
Soiled diapers	Garbage	
Pet Waste	Garbage	
Asbestos	Call Michigan Department of Environmental Quality at 616 356 0050 right away.	
Ammunition	Lowell Police Department	
NOT ON THE LIST?	www.reimaginetrash.org .	

by Mark Weaver
contributing reporter

Does the whole recycling thing tire you out sometimes? Do you stand in your garage staring at something made of some unknown material, hoping it will disappear right before your eyes because you really don't know what to do with it? Do you want your garage back?

This article won't solve all your problems, but it may lessen your stress-slash-guilt about the whole thing. There are local recycling resources in Lowell that can offer you

immediate recycling results. For other items, you'll have to make the pilgrimage into Grand Rapids.

Let's start at the curb. What do local waste companies accept in their recycling cans? Red Creek Waste shared its "Recycling Guide" with the Lowell Ledger. If you haven't already, definitely post this on your fridge or in your garage for quick and frequent reference. If you're not a client of Red Creek, be sure to check with your local service provider, they may have slightly different

requirements. In a nutshell, recycling "do's" include cardboard, paperboard and any plastics with a number inside the "chasing arrow recycling symbol." Also recyclable are paper, magazines, newspapers, phone books (you remember phone books, right?), metal cans and foil. Your recycling items have to be manually sorted, so everything going there needs to be clean.

Recycling "don'ts" are where it gets complicated. Using the "do not put in recycle bin" list from the Red Creek guide (see page

8 of this week's Lowell Ledger) as a starting point, the chart above breaks the less typical recyclable items into categories of medical, motor, household electrical/electronics, household and garage chemicals and liquids, and other. This list is not all-inclusive, but identifies at least one local recycling source per item. There may be others. If you don't see a source for a particular recyclable item you may have, don't dismay. As they say, "There's an app for that," and we'll discuss that. Remember, items

acceptable by the Lowell resources noted below may change. Please call ahead.

So you've got something that isn't on the list above? Go to the Kent County Department of Public Works recycling program website www.reimaginetrash.org for a fun and comprehensive searchable data base. Just type in what you have and it will identify how and where to dispose of it. Burn this website into your pre-frontal cortex or better yet, tape it to your fridge - it'll stay there longer.

Don't forget about the

Lowell Area Community Clean-Up Day every September. Updates are posted at www.discoverlowell.org/government. If your "hard-to-recyclables" can wait until then, you'll save yourself a few trips into Grand Rapids.

If you follow the Red Creek Recycling Guide, refer to the list of other recyclable items and check out reimaginetrash.org, you'll have your recycling bases covered and your stress-slash-guilt alleviated just a bit too.