

CONNECTION

More than books

Library turns high-tech

Mountain Telephone

BROADBAND IMPACTS REAL ESTATE

RULES OF THE ROAST



By SHIRLEY BLOOMFIELD, CEO HOTCA-The Rural Broadband Association

Strengthening ties

Rural internet providers gain ground

o matter the challenges, NTCA members have a long history of stepping up to extend fast internet service to rural America, allowing residents to work, learn and engage with family and friends online.

Recently, we released our 2021 Broadband/Internet Availability Survey Report, reaffirming the commitment to rural broadband as the industry stands on the cusp of once-in-a-generation investment to bring connectivity to all Americans.

NTCA members responding to the survey indicated that nearly 76% of their customers can receive downstream speeds of at least 100 Mbps. That's up from 67.8% in 2020. Similarly, 55.4% of customers have access to gigabit downstream speed, up from 45.1% in 2020.

A year earlier, 28% of respondents subscribed to services with 100 Mbps broadband or better. Last year, that number was 37%.

These gains appear throughout the communities NTCA members serve, including in critically important broadband service to libraries, community colleges, state universities and extensions. There are 911 call centers and medical facilities that benefit, as well as nearly all primary and secondary schools, along with police and fire departments.

Despite the successes, NTCA members continue to face pandemic-related supply chain issues, leading to slowdowns in installing services for customers and delayed network construction. Still, these companies serving rural America continue to put your needs first, building networks that can change lives and communities for the better. As the 2021 Broadband/Internet Availability Survey Report shows, they're making a difference.



The reliability of technology, from computers to smartphones, is steadily increasing, which is good because we depend on it more now than ever. From personal photo libraries to essential financial records, digital archives have replaced physical filing and storage systems.

In fact, this information is so important, consider taking a lesson from corporations and data-intense industries — back it all up with multiple copies in strategic locations.

3

Your goal should be to have at least three copies of your important data — but you'll put each copy in a different location.

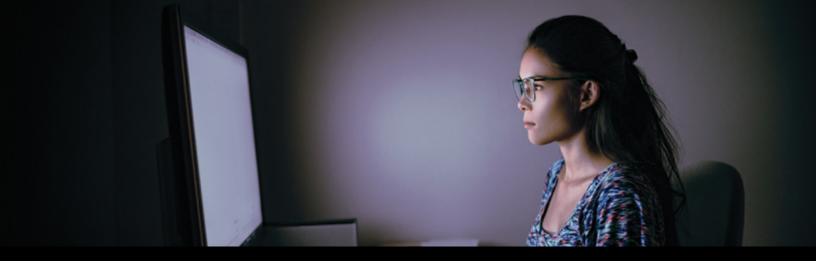
2

Two copies of your data should be stored at your home or office. Separate them, though. Keep one copy on a device such as a computer. But keep the second version on an external hard drive. Prices begin at less than \$100 and then go up, based on the amount of data you need to store.

1

Send the final copy to the cloud, which can be both convenient and a hedge against a disaster damaging your home or business. Apple, Google, Microsoft and many other companies offer cloud-based storage solutions. For a few dollars a month, you can get digital peace of mind.

Coordinating those steps is also easier than ever. Modern computer operating systems offer options to automate most of the details.



Are blue light glasses hype or help?

ccording to the American Optometric Association, the average office worker spends seven hours a day in front of a computer — and that's only when they're on the clock. In our off-hours, we're often squinting at our smartphones, using tablets to catch up on the news or following the twists and turns of the latest best-seller on an e-reader.

After so much time staring at screens, many people experience digital eye strain, also known as computer vision syndrome. Symptoms can include everything from dry and tired eyes to blurry vision, neck pain, headaches and more.

Some folks are turning to blue light-blocking glasses for relief. Available in a variety of styles and a wide range of prices, these glasses purport to reduce eve strain by filtering out the blue light emitted by digital screens.

But are these lenses really all that they're cracked up to be? According to experts, maybe not.

WHAT IS BLUE LIGHT?

All visible light contains the entire spectrum of wavelengths, from red to violet, and each wavelength has its own specific energy level. Blue light has the highest energy level in the visible spectrum.

The sun is the source of most of the blue light we encounter, but blue light is also emitted by fluorescent and incandescent light bulbs and the screens of electronic devices. However, no measurable harm done by the light from digital devices has been documented.

Studies have shown that it's not the screens themselves that are causing eve strain but, rather, how we use them. We blink less frequently when looking at screens and we tend to hold electronic devices, particularly mobile phones, much closer to our eyes than paper documents. Also, glare, reflections and existing uncorrected or undercorrected vision problems can contribute to discomfort, as does focusing on screens for extended periods of time.

So, if blue light glasses won't help, what will? Believe it or not, taking breaks. Most symptoms of eye strain will resolve themselves when you stop using the computer. When you have to be in front of a screen for an extended period of time, experts like those at the American Academy of Ophthalmology recommend the 20-20-20 rule - after every 20 minutes of continuous screen time, look at something 20 feet away for 20 seconds.

BLUE LIGHT AT BEDTIME

While there isn't scientific evidence that blue light is responsible for digital eye strain, experts say there isn't any harm in wearing blue light glasses, and they may help at bedtime.

Blue light affects the body's natural waking and sleeping cycle, known as circadian rhythm. During daylight hours, blue light wakes us up and keeps us alert. But when it's time for bed, the blue light from screens can stimulate the brain just when you're trying to wind down for the night. This is why many devices have nighttime settings to minimize blue light exposure after dark. Experts recommend limiting screen time two to three hours before bed, but if you must use your devices in the hours leading up to bedtime, blue light glasses could help ensure a solid night's rest. 🗀



Better connected

Why rural broadband outshines the big guys

high-tech web threads its way throughout our region, extending to homes, businesses, government offices, medical facilities and more. Mountain Telephone is at the center of that web, the hub linking you to the power of the internet. Together — because you're very much a part of this success — we've created an amazing resource.



SHAYNE ISONGeneral Manager

But have you ever wondered how we stack up against other service providers? I'm sure you see advertisements for national communications corporations, and you may be curious if your local company keeps pace. Truthfully, there's a vast separation between how Mountain Telephone and corporate-owned businesses operate. Rather than a focus on returning value to faceless shareholders, we prioritize giving you, our neighbors, the best service possible at the most reasonable price.

When you consider the technological wonder of it all, it really is amazing. A global system of computers shares digital information, whether it's something as large as a streaming movie or as small as a few lines of text in a social media post. Physical cables link the servers, and some cables even run beneath the ocean.

Mountain Telephone is the local stop on this system, and we maintain the networking equipment needed to tap those massive streams of information. Then, we provide you access through the lines we've installed across the community — our community.

The differentiation between us and those national companies accelerates as we translate that amazing infrastructure into packages of services you can obtain. As you can see, there are plenty of moving parts, but we work hard to boil all of them down into straightforward, understandable service plans.

Here's one example. Our fiber optic internet network is designed to allow you to upload information as fast as you can download it, a balance so important for how we communicate. Maybe you work from home and share files with the office or rely on videoconferencing. Or, perhaps you're a gamer who wants an edge on the competition. In both cases, that two-way speed is essential. Can performance vary at times? Certainly. Wi-Fi router settings and other variables in the home and at work can make a difference, but our network is designed to serve your needs as consistently as the technology allows. Can all the national companies say the same thing?

Similarly, it can be easy to promise one thing and deliver another. When you do business with Mountain Telephone, we strive to provide what we promise. We want you to take full advantage of our services, and we do not put a cap on your use. Many of the corporate-owned companies do not work that way. In fact, it's common for those national providers to either slow down service or charge additional fees to customers who exceed usage limits. That's just not how we do business.

While we enjoy the advantages of living in a rural community — and there are many — rest assured you have access to a communications network comparable to that of most metropolitan areas. In fact, many of those people living in cities would be envious, not only of the internet services available to you, but also the friendly customer support Mountain Telephone provides. In the end, we are neighbors helping neighbors, and that makes all the difference.



The Mountain Telephone Connection is a bimonthly newsletter published by Mountain Rural Telephone Cooperative, © 2022. It is distributed without charge to all member/owners of the cooperative.



Mountain Rural Telephone Cooperative, Inc., is a member-owned cooperative dedicated to providing communications technology to the people of Elliott, Menifee, Morgan, Wolfe and a section of Bath counties. The company covers 1,048 square miles and supplies service to nearly 11,500 members.

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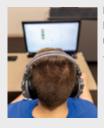
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On the Cover:



Morgan County Public Library shows off its new digital offerings. See story Page 8.





"The biggest mistake that students and their families make is they feel they wouldn't qualify — they opt out."

- James Lewis, president and co-founder of the National Society of High School Scholars

For more than 70 years, Mountain Telephone has made a commitment and a promise to our community and its future. With that in mind, we are excited to announce the following ways for students from our region to win money for postsecondary education. Our scholarships include, but may not be limited to, the Foundation for Rural Service scholarships and the Mountain Telephone Morehead State University scholarships. In just a few easy steps, students can help fund their college and career goals. To find out more, visit the Mountain Rural Telephone Cooperative Facebook page, or call Lisa Fannin at 606-743-3121.



ATTENTION ALL **PHOTOGRAPHERS!**

Have you captured a breathtaking snapshot that shows the beauty of Bath, Elliott, Menifee, Morgan or Wolfe County? If so, we want to hear from you.

Mountain Telephone is accepting photos for its 2023 directory and calendar. We are no longer accepting printed photos. Each submission can include up to two photos, which must be digital high-quality JPEG images. Submit images to Lisa Fannin at Ifannin@mountaintelephone.com. Photos will be selected on the basis of creativity, quality and portrayal of the service area. Deadline for submission is June 1. Winners will be announced on or before Sept. 30. All entries must be submitted by the original photographer who has sole ownership of any copyright. By entering the contest, you agree to have your photograph displayed on the MRTC directory or annual calendar without any fee or other forms of compensation.

For more information on the photo contest, please visit www.mrtc.com.



tour guide for FAME studios in Muscle Shoals, says back in the 1950s and '60s, many of the local musicians didn't care about giving live concerts, focusing more on jamming and, a little later, recording. Now, the recording industry

in North Alabama reads like a playlist of the legends of music, and it all started with three hometown men — Rick Hall, Billy Sherrill and Tom Stafford.

> Hall and Sherrill were in their teens when they recorded their first song in the back of a bus station in Florence, Alabama. One of their songs,

"Sweet and Innocent," became a hit, primarily around North Alabama, but Music Enterprise. The business quickly took root, and Stafford soon picked up stakes and moved to what he thought

him — eventually shortening it to FAME — and opened a new studio at 603 Avalon Ave. in Muscle Shoals. The sign above the door as one enters Studios A and B says it all:

"Through these doors walk the finest Musicians, Songwriters, Artists, and Producers in the World."





Hall's new venture began producing a string of hits, with artists like Otis Redding, Percy Sledge and Aretha Franklin, that would become known as the "Muscle Shoals Sound." Hall soon brought in a house band that consisted of bassist David Hood, guitarist Jimmy Johnson, drummer Roger Hawkins and keyboardist Spooner Oldham, later adding keyboardist Barry Beckett to the mix. The group would become known as the Muscle Shoals Rhythm Section, or The Swampers, as mentioned in Lynyrd Skynyrd's "Sweet Home Alabama."

History lesson over. Today, FAME Recording Studios is one of two recording studios in the Muscle Shoals area. Muscle Shoals Sound Studio in Sheffield is the other, and Cher made its address popular after recording her hit album, 3614 Jackson Highway, there.

Tours of the studios take visitors back in time. Photos of musicians who have recorded there line the walls. "If only these walls could talk," Coats says, pointing to a photo of Gregg Allman, who, with brother Duane, recorded at FAME.

Tours of both studios allow guests to see many of the instruments, spaces

and iconic items used during recording of so many familiar songs. The green sofa where the Rolling Stones sat down for a break while recording "Wild Horses" still remains at Muscle Shoals Sound. Next to it hangs the original bill for the studio's services: Dec. 4, 1969 — \$1.009.

One can just picture the mood in the studio at Muscle Shoals Sound when Aretha belted out her hit "I Never Loved a Man the Way I Love You." Or when Percy Sledge recorded "When a Man Loves a Woman." But what is it about The Shoals area that attracted these artists when there were bigger studios in larger nearby cities like Nashville and Memphis?

Coats thinks the vibe along the swamps of North Alabama may have played a part. "The same magic wouldn't have happened elsewhere like it did here," he says.

Both FAME and Muscle Shoals Sound remain active studios with artists coming in to record several days a week. Would-be visitors to Muscle Shoals Sound Studio can make reservations for tours by calling 256-978-5151 or visiting muscleshoals sound studio. org. Make FAME tour reservations at famestudios.com.

Hit RECORD

The South is a haven for recording artists who take to studios in towns large and small. Probably the best known of these are in Muscle Shoals, home of Rick Hall's FAME Recording Studios. Nearby Florence, Sheffield and Tuscumbia have also witnessed an explosion of talent, but some other studios beyond The Shoals where artists tell their story through song include:

- Royal Studios in Memphis, where artists including Al Green, Ann Peebles and Mark Ronson, in collaboration with Bruno Mars, recorded their hits.
- Sun Studios in Memphis, where Elvis
 Presley recorded hits including "That's
 All Right" and Johnny Cash cashed in on
 "Folsom Prison Blues."
- Quad Studios in Nashville a onehit wonder that saw the recording of "Margaritaville."
- Miami's Criteria Recording Studios, which produced such hits as "Layla" for Derek and the Dominos, James Brown's "I Got You (I Feel Good)" and the Bee Gees' "Nights on Broadway."
- Stax Records headquarters in Memphis, which turned out hits from Otis Redding and Isaac Hayes, but today also features the state-of-the-art Museum of American Soul Music.
- RCA Studios A and B in Nashville, where the Everly Brothers recorded "All I Have To Do Is Dream" and Dolly Parton immortalized "Jolene."
- PatchWerk Recording Studios in Atlanta, which, though not a familiar name, has produced big sounds, including Usher's "You Make Me Wanna."
- American Recording Studio in Memphis, which flies under most radar but produced such major hits as Elvis' "In the Ghetto," Dusty Springfield's "Son of a Preacher Man" and Neil Diamond's "Sweet Caroline."
- Sea-Saint Studios in New Orleans, which became a major player in the recording industry with Patti LaBelle's "Lady Marmalade" and Paul McCartney's "Listen to What the Man Said."



Story by JEN CALHOUN | Photography by MELISSA GAINES +

any people still think of public libraries as quiet places for readers and scholars. And while that's true, some might be surprised how much fun is available inside those walls.

"The whole concept of the public library is that we're here to meet the needs of the community and give them access to educational and entertainment materials they might not have access to otherwise," says Allison Ennis, director of the Morgan County Public Library. "That was the original idea, except in the beginning, it was a shared collection of books. There's so much more now."

Today, Morgan County's library serves as a gateway for everything from picking up a second language to learning computer skills and researching family histories. Students can take online tutoring courses, use test preparation software for standardized exams or check out the latest video games. Books are still available, of course, and they come in all forms — electronic, audio and the good old printed variety.

SPACE TO CREATE

The library's programs keep growing with the community's needs. Among the popular, community-based offerings set to expand in the near future are reading programs and computer classes. "We've found that classes are big draws," Ennis says. "People want somewhere to go. They want something to do, and they want to learn more."



In addition to the regular classes, the library plans to open two makerspaces, rooms with tables set up for people to take classes or work on individual or group projects. "People will be able to use those for tables for things like robotics, 3D printing, crafting, sewing or just anything they can make or build," Ennis says.

ANCESTORS, LANGUAGES AND TUTORING

The Morgan County Public Library also offers free access to computer research and learning devices that could get pricey for the average user. One of the facility's most popular programs, ancestry.com, allows users in the library to access tools for researching genealogy and family histories. There's also access to language-learning software Rosetta Stone.

To use the library's edition of these resources, users with a library card need to come into the facility and either connect their devices to the library's Wi-Fi or use one of the library's many computers.

Users can also access Mango Languages with a library card for free from anywhere through a phone app. "There are 70 languages available on Mango Languages," Ennis says. "It walks you through the program like a big workbook."

One of the most popular programs allows students to access virtual tutoring programs. With a library card, students can use the library's subscription to tutor.com. "There are tons of things they can use," Ennis says. "They can get homework help or test prep." In addition, the library continues to offer programs that help with writing resumes, searching for jobs and prepping for the GRE, SAT, MCAT, LSAT and more.

HIGH TECH AND HIGH SPEED

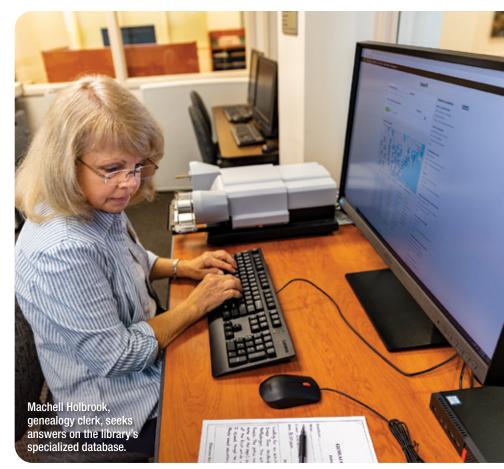
A technology-forward attitude has served the library well in recent years, making it easier to keep up with a growing need for internet-based programs. Ennis says the county and library board prepared for the growth when the new building went up in the early 2000s. "It was built that way on purpose," she says. "It was part of a whole movement to make this a technology center where people could learn and improve."

The library continues to expand on that goal to meet the needs of the community. Today, the facility provides at least 32 computers for public use — one of the highest ratios of computer stations per population in the state.

"We provide access to all these computers and programs and apps that would otherwise be very expensive for an individual person," Ennis says. "We also provide the highest-speed fiber internet service from Mountain Telephone. We want to make sure people can download huge files, connect with work and access online tutoring. If we don't have great internet service, we can't do that."

MORE THAN JUST BOOKS

Morgan County Public Library is at 151 University Drive in West Liberty. The facility offers fast and free Wi-Fi, as well as computers, online tutoring services, video games, special events, classes and more. Classes are varied and include computer training, resume writing and crafting workshops for children and adults. To keep up with the latest happenings at the library and in the county, visit the Morgan County Public Library Facebook page. To learn about all the library's services or to find out how to get a library card, visit the website at youseemore.com/mcpl/ or call 606-743-4151.





HITWE

These apps can help you plan your next outdoor adventure

ooking for new adventures this spring? A good internet connection can come in handy when you're planning your next excursion into the great outdoors. From discovering your next destination to sharing every step of the journey, these digital tools make it easier than ever to get out there and start enjoying our world.

Yonder

Yonder helps people find nature-rich destinations off the beaten path. Search the more than 20,000 locations across the United States to find your new favorite hidden gem. Each listing puts just as much focus on the experiences guests can expect during their stay as it does on the price tag. Those experiences can include trekking through a canyon, sampling grapes off the vine or enjoying nearby views. Travelers can book online or in the Yonder app available for iOS and Android.

Tripcast

Share more than just the highlights of your trip with the people who matter most. With Tripcast, available on iOS and Android, you can add friends and family to an interactive photo album that puts every traveler's pics in one place. Post notes, photos and real-time updates that are all automatically added to a trip map. Make your trip public or only invite those who want to share in every step of the journey.

AllTrails

You might be surprised how many great trails there are right in your own community, and AllTrails can help uncover them all. Whether you're looking for a relaxing hike, an invigorating trail run or a challenging, off-road bike ride, you're bound to find something that fits your needs. Browse nearby trails based on their length, difficulty and popularity to find exactly what you're looking for. You can even search for trails that are dog-friendly, have great views or are suited to a fun family outing. You can download the app in iOS or Android.

Star Walk

Make a night under the stars even more exciting with this augmented-reality star chart that tracks over 200,000 celestial objects. Open the app and point your phone at the night sky to see constellations traced right before your eyes and learn about the mythology behind them. Track planets or the International Space Station, and even get notifications for major astronomical events on iOS and Android devices.

Recreation.gov

For those seeking an extended stay in the wild, Recreation.gov is a great starting point. The site and its official app are both built to help travelers find and reserve campsites at national parks, forests and other federally designated properties across the country. Browse amenities and nearby activities for each site, as well as ratings and reviews from those who have stayed there.



Find your Little Free Library

An online map guides readers to book boxes

Take a book. Leave a book. That's the simple, powerful idea behind more than 100,000 Little Free Libraries scattered across the globe.

Todd H. Bol, who created the first Little Free Library in 2009, founded a nonprofit of that name to help people access books at no cost, no matter where they live. A key goal of the Little Free Library organization is the promotion of literacy.

The effort is driven by volunteers who build small, waterproof library boxes, find the libraries a home in their yards or other appropriate spots, and seed them with books. You don't have to share a book before taking one, and you don't even need to return the book you take. It's all on the honor system. But, please do consider contributing a book or two, because that's how the library system grows.

Do you want to find a Little Free Library near you? For a searchable map, visit littlefreelibrary.org/ourmap.

E-READERS

Are you the type of avid reader who enjoys keeping a couple, or maybe even a couple dozen, reading options handy at all times? E-readers were made for you.

E-readers' screens are more eye-friendly than those of do-everything tablets like iPads. And there's another key advantage to e-readers — fewer distractions. There are no notifications, social media, games or email.

While the screens of phones and tablets emit light to create bright, clear images, those of e-readers, such as the Kindle, direct light toward the screen instead of sending it outward. Eye strain is lessened, and the e-readers typically are easy to view even when in direct sunlight.

Amazon remains the e-reader leader. The company is on the 11th version of the Kindle Paperwhite, which was updated late last year. The price is about \$140, with slightly more expensive and less pricey versions also available.

With a Kindle, you can tap into the Amazon library to purchase and store online books. While companies such as Apple offer bookstores, those are not available on Kindle devices.

There are also non-Kindle e-readers, like the Clara HD by Kobo. The company has its own e-book store. You can't reach the

Amazon bookstore through a Kobo device, but you can get books through software such as OverDrive, which is used by many library systems. A Clara HD is available for about \$118 from online sites such as Walmart.





NEW KENTUCKY HOME

Fiber broadband helps sell out-of-town buyers on the region

Story by JEN CALHOUN | PHOTOGRAPHY BY MELISSA GAINES +

hen Laken Ruth takes her black Dodge SUV on the road, she brings the show with her. Laken, a West Liberty-based real estate agent and broker with HomeLand Real Estate, uses her car as a mobile office, a mini-school bus for her children and, oftentimes, a rolling restaurant.

"My car is an absolute disaster at any given point of time," she says, laughing.
"I've got paperwork and contracts stacked across the front seat, and I'm always toting my kids. We do a lot of supper in the back seat. And if I ever get the car washed, well, 30 seconds later I'm up a hill or down a holler, and it's muddy again."

FAST FORWARD

For Ruth, life has always been busy. But it really sped up for her and other real estate agents across the region when the housing market took off a couple years back. Having been in the business for the past four years, Ruth has watched the Kentucky market grow in popularity, especially in her primary territory, which includes all the counties surrounding Morgan.

What surprised her at first were the calls from out of state — places like California, New York, New Jersey, Pennsylvania and North Carolina. Another family moved in from Idaho. "Really, it's from all over,"

"I talked to some people who were researching the internet out here, and they learned we had better internet from Mountain Telephone than was available in a lot of other places. I realized we were onto something

here. So, I started marketing it as a feature."



she says. "We have a ton of out-of-state buyers coming in daily now."

Deborah Manning, with Manning Realty in Sandy Hook, and Frankie Spencer, with Lawson Real Estate, have seen the surge, too. Both experienced record sales in 2021. "I had six \$450,000 sales," says Manning, who's been a broker for 24 years. And this is in Sandy Hook, which has a population of about 700 people. We don't even have a stoplight here."

UNIQUE APPEAL

While internet searches offer armchair buyers a chance to imagine life in a new place, they really get hooked when they visit, Ruth says. "Every out-of-state buyer I've had has just absolutely fallen in love with the area," she says. "They find us so friendly. One couple said they stopped at a gas station and had three conversations before they got out with their candy bar. They can't wrap their heads around it, because to them it's like Mayberry in real life."

But the market can be confusing for out-of-towners. "We have everything from

single-wide mobile homes to what are basically mansions," Ruth says. "It's not the cookie-cutter neighborhoods they might be used to. Every single transaction is different. It really is a different world out here."

SUPER-FAST SURPRISE

Out-of-state buyers find other surprises, the agents say. The happiest one is the availability of Mountain Telephone's cutting-edge fiber broadband service. "So many people are working from home right now, so good internet service is one of the biggest things on their list," Ruth says.

Spencer hears it, too. Buyers from out of state tell him they come for the land, the taxes and the ability to work from home. "When they find out about the internet here, they're sold," he says. "We had some people coming from New York state who still had dial-up there. What we've got is just so much better. It's hard for them to believe."

Fiber internet is such an important selling point that Manning uses it in her advertisements. "I talked to some people who were researching the internet out here, and they learned we had better internet from Mountain Telephone than was available in a lot of other places," she says. "I realized we were onto something here. So, I started marketing it as a feature."

Ruth says clients from out of town are generally surprised when she tells them about the speed and reliability of internet services in Mountain's territory. "They don't expect it. When they use it, they tell me it's better than the internet they have in a much bigger city. I hear that all the time."

"They don't expect it. When they use it, they tell me it's better than the internet they have

in a much bigger city. I hear that all the time."





Frankie Spencer. Lawson Real Estate

"When they find out about the internet here, they're sold."



FIND THE RIGHT FIT

Looking to buy or sell in Eastern Kentucky and need a real estate agent or broker to help? Do your research. There are dozens of licensed professionals in the region that can help. When you do decide, check with the Kentucky Real Estate Commission to make sure the person you choose is licensed. Visit krec.ky.gov to search for licensed professionals, or call 502-564-7760.





perfectly roasted cut of beef is a thing of beauty. A deliciously roasted chicken surrounded by colorful roasted vegetables is Instagram worthy. But how do you get these cuts of meat to reach these levels of perfection?

Roasting is an age-old culinary technique that takes relatively tough cuts of meat and, like magic, turns them into tender, mouthwatering bites. It all has to do with cooking low and slow. There's a marked difference between roasting and baking. Baking transforms liquid — batter — into solids like cakes and cookies. Roasting does the opposite, taking meats and vegetables and breaking down their sinewy fibers into a near-gelatinous state.

Here are some simple tips to consider when roasting.

Bring food to room temperature before roasting: Tempering food is a simple but critical step that involves bringing an ingredient to room temperature so that it cooks more evenly. When roasting whole chickens, turkeys, Cornish hens and other birds, keep in mind that white and dark meat are best cooked to different temperatures.

To ensure your bird is roasting properly, position different parts toward hotter or cooler parts of the oven, or cover the breast with foil. It's important to rest meat after roasting, particularly larger cuts that continue to cook after you take them out of the oven. Letting the meat rest for 10 to 20 minutes is usually sufficient. Rested meat will cut more easily.

Remember that size matters: When roasting vegetables, cut veggies into pieces of the same size to ensure even cooking. The best meats to roast are large, tough cuts, such as pork shoulder. Don't roast thinner, less fatty cuts of meat such as boneless, skinless chicken breasts they'll dry out. Good vegetables to roast are the heartier ones like beets, carrots, potatoes, squashes, cauliflower, Brussels sprouts and sweet potatoes. 🗀



ANNE P. BRALY IS A NATIVE OF CHATTANOOGA,

PERFECTLY ROASTED RIB-EYE

- 1 (4- to 5-pound) rib-eye roast Olive oil, optional
- 1 tablespoon kosher salt
- 1-2 teaspoons black pepper, crushed or ground

Before roasting, bring the meat to room temperature. Preheat the oven to 325 F. If the roast is very lean, you may want to drizzle 1 to 2 tablespoons of olive oil over it. Sprinkle salt and pepper over the roast. then place it on a wire rack on a baking sheet. Keep in mind that your cooking time depends on the size of your roast.

Bake for approximately 25 to 30 minutes for every pound of meat for the roast to be cooked to medium. Adjust accordingly for your preferred level of doneness.

You should use a meat thermometer to determine when the roast is done. Push the thermometer all the way into the center of the roast. The ideal temperature for medium is 140-145 F, and the meat may become tough if cooked to well done, which is 155 F and above. Remove the meat from the oven when the inside temperature is about 10 degrees less than your desired level of doneness, because it will continue to cook as it rests.

Let the roast rest for at least 15 minutes. tented in aluminum foil to keep it warm. before carving to serve. Makes about 10

GARLIC BUTTER ROASTED CHICKEN

- 1 (4-pound) whole chicken, at room temperature, giblets and neck removed from cavity
- 1/4 cup unsalted butter, melted
 - 3 tablespoons olive oil
- 1/2 cup dry white wine
 - 1 lemon, halved Salt and freshly ground pepper, to taste
 - 2 tablespoons fresh chopped parsley
 - 4 garlic cloves, minced
 - 1 whole head of garlic, roughly peeled and cut in half horizontally through the middle crosswise
 - 3 fresh whole rosemary sprigs

Preheat the oven to 425 F. Line a baking tray with foil, or lightly grease a roasting pan. Pat the chicken dry with paper towels.

Pour the melted butter, olive oil, wine and juice squeezed from one of the lemon halves over the chicken, under the skin and inside the cavity. Season the chicken liberally with salt and pepper on the outside and inside the cavity, then sprinkle the parsley over it. Rub the minced garlic over the chicken, mixing all the ingredients together over the chicken and under the skin.

Stuff the garlic head into the chicken cavity, along with the rosemary sprigs and the squeezed lemon half. Tie the legs together with kitchen string. Place the chicken, breast-side up, onto a baking sheet or roasting pan and roast for 1 hour and 15-20 minutes, basting halfway through cooking time, until its juices run clear when you pierce the chicken thigh with a skewer.

Baste again, then turn on the broiler to high and broil the bird for 2-3 minutes or until the skin is crisp and golden. Keep an eye on this process, because it can burn quickly.

Remove the chicken from the oven, cover it with foil and allow it to rest for 10 minutes before serving. Drizzle it with the pan juices, and serve it with the remaining lemon half cut into wedges or slices.



Roasted Vegetable Medley

- 3 zucchini squash, cut lengthwise into fourths, then sliced into bite-sized pieces
- 3 yellow squash, cut lengthwise into fourths, then sliced into bitesized pieces
- 1 red bell pepper, cut into 1-inch pieces
- 1 red onion, cut into wedges
- 8 ounces whole mushrooms
- 1 garlic clove, minced
- 1 tablespoon olive oil
- 1 tablespoon balsamic vinegar, or more to taste
- 1 tablespoon rosemary leaves
- 1 teaspoon kosher salt

Preheat the oven to 450 F. Spray a large baking sheet with cooking spray.

Mix all of the cut-up vegetables and garlic in a large bowl. Add olive oil and balsamic vinegar. Toss until all the vegetables are covered. Add rosemary leaves and salt, and toss again.

Roast the vegetables for 30-40 minutes, stirring once, until they are brown on the outside edges and tender on the inside. Makes 6-8 servings.









Call Mountain Telephone at 606-743-3121 for more information or to upgrade your broadband package between March 1-31. You can also visit us at mrtc.com or find us on Facebook. The drawing will be held on Friday, April 1.

