



# Bell Ringer

Volume 57, No 3 July 2023  
Clear Lake, South Dakota 57226

## ITC SCHOLARSHIP WINNERS 2023

ITC would like to congratulate all area seniors from the class of 2023! We also want to recognize graduates who received ITC and Dean E. Anderson Scholarships. We wish you the best of luck next fall as you take the next step in your education and future!

ITC proudly awarded 21 - \$700 scholarships to graduating seniors this year. Scholarship recipients must live in the ITC territory, have an ITC service, and plan to attend a post-secondary institution in South Dakota or Minnesota. One of those scholarships is awarded to a student who is open enrolled. The respective high school officials in each district determine who receives the scholarship based on activities, honors and awards, citizenship, community involvement, academic achievement, and effort in application completion. Congratulations to these exceptional students!



Jessica



Tylee



Olivia



Rachel



Summer



Brooke



Gracie



Emily



Madelyn



Dirk



Landon

### WINNER - SCHOOL

- Jessica Fourney - Brookings
- Tylee Groenhoff - Canby
- Olivia Akin - Castlewood
- Rachel Lindholm - Chester
- Summer Seefeldt - Clark
- Brooke Koppatschek - Deubrook
- Gracie Fieber - Deuel
- Emily Robbins - Elkton/Lake Benton
- Madelyn Ebbers - Estelline
- Dirk Busskohl - Florence
- Landon Jon Smith - Hamlin
- Aubrie Hartley - Henry
- Emily Jo Wollschlager - Milbank
- Tara Sterzinger - Minneota
- Kyah Ellefson - RTR
- Merick Olson - Sioux Valley
- Kailee Berger - Waubay
- Kolby Ries - Waverly/South Shore
- Gavin Sannes - Webster
- Alicia Vig - Willow Lake
- Open Enrollment
- Gabriel Holzwarth - Home School



Aubrie



Emily Jo



Tara



Kyah



Merick



Kailee



Kolby



Gavin



Alicia



Gabriel

## EMBRACE THE WIRED FUTURE

*By Michael Martinell, Network Broadband Technician*

From streaming your favorite shows to remote work and connecting with people worldwide, having a reliable Internet connection has become almost as necessary as water and electricity. When constructing a new home or building, crucial wiring is often overlooked. While wireless technology is important, it's still essential to wire your home for the Internet. (See graphic to the right.)

It's important to have ethernet cables wired into your home to future-proof it. In the past, it was common practice to install various cables, but wireless technology has led to the misconception that wired connections are no longer necessary. In reality, the Wi-Fi signal we rely on is a product of a robust wired network.

These wired connections are important because they offer the fastest and most reliable connection. Wireless connections may suffer from interference caused by various sources. While wired connections can also experience interference, it's much less likely to occur in a home environment. Gaming computers, gaming consoles, smart TVs, and other connected devices greatly benefit from a wired connection, as it provides the lowest latency, which any gamer knows is crucial for online gaming.

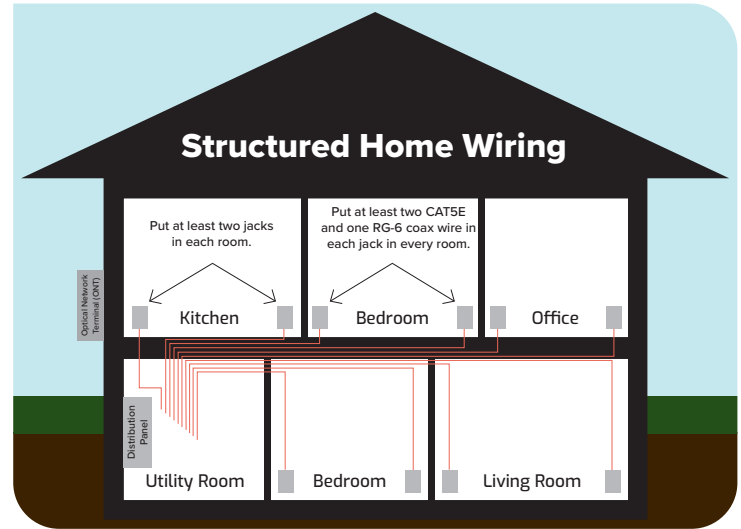
Wired connections offer unparalleled stability and security. Wi-Fi signals can be influenced by distance, interference from neighbors, and physical obstacles within the home. By strategically incorporating wired connections throughout your home or business, you can enjoy a reliable and consistent Internet experience free from buffering or dropped connections.

Speaking of wireless connections, a well-designed wired infrastructure in your home or business can better support your Wi-Fi connection. It provides flexibility in router placement and allows you to hardwire mesh units back to your router, improving coverage and performance. With an ITC Blast Wi-Fi router, you can upgrade to superior wired and wireless connectivity. ITC can place your router in a convenient central location and connect mesh units in places like your garage or patio area using wired connections. Experience the benefits of ITC Blast Wi-Fi for enhanced Internet speed and seamless connectivity throughout your home.

As technology advances, our reliance on the Internet will only deepen. Imagine the possibilities of augmented reality, virtual reality, and other emerging technologies. These transformative experiences will require even greater bandwidth and low-latency connections, best achieved through wired infrastructure.

Wired Internet offers other advantages for the future. With a special networking device called a PoE switch, you can power doorbells, cameras, phones, and other devices. Some Internet of Things devices and even special lighting can also be powered this way. Each switch is unique, and its power output determines what it can accommodate. This means that hard-to-reach areas can be connected with an ethernet cable to provide both Internet and electrical power.

While ITC can certainly add cables after the construction is complete, it's best to install those ethernet cables before the walls go up. It's the key to staying connected and embracing the possibilities of a truly wired future. For the ultimate wired and wireless connectivity experience, consider upgrading to ITC Blast Wi-Fi. With its superior performance and flexibility, it's the perfect complement to your wired infrastructure. Stay connected, explore the potential of advanced technologies, and make your home or business a hub of seamless connectivity with ITC Blast Wi-Fi.



## THE 2024 ITC PHONE BOOK

ITC is currently working on the 2024 Phone Book. If you are a customer of ITC with phone service, you will receive a physical copy of the ITC Phone Book each year. For those who don't have phone service or want to look online, check out [www.localsolution.com](http://www.localsolution.com). You can find businesses and people by typing in the top search bar. It's easy, and you can access it from anywhere!

If you want to make a change to your listing, please contact ITC at 1.800.417.8667.

**SAVE THE DATE!**  
**ITC Annual Meeting - Saturday,**  
**September 30, 2023**

**ITC will be closed on Tuesday, July 4**  
**for the holiday.**

*Happy 4th of July!*