

# COLUMBUS CURRENTS

## Congratulations Jesse!

Jesus “Jesse” Garcia, an employee with Columbus Electric Co-op, has successfully completed one of the world’s most comprehensive training programs for power line personnel. The Merchant Job Training and Safety program is administered to line personnel in more than 40 states throughout the United States. Jesus Garcia and the support staff at Columbus Electric Co-op can be proud of this accomplishment.

Each utility has an acting Training Coordinator assisting their trainees by administering “closed book” testing. The coordinators manage their own people throughout the training process from rules set by the MJTS and the statewide association .

Congratulations to Jesus Garcia on obtaining his Journeyman Lineman certificate! He can look forward to a very rewarding, lifelong occupation.



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A Touchstone Energy® Cooperative 

## Staying cool with Air Conditioning!

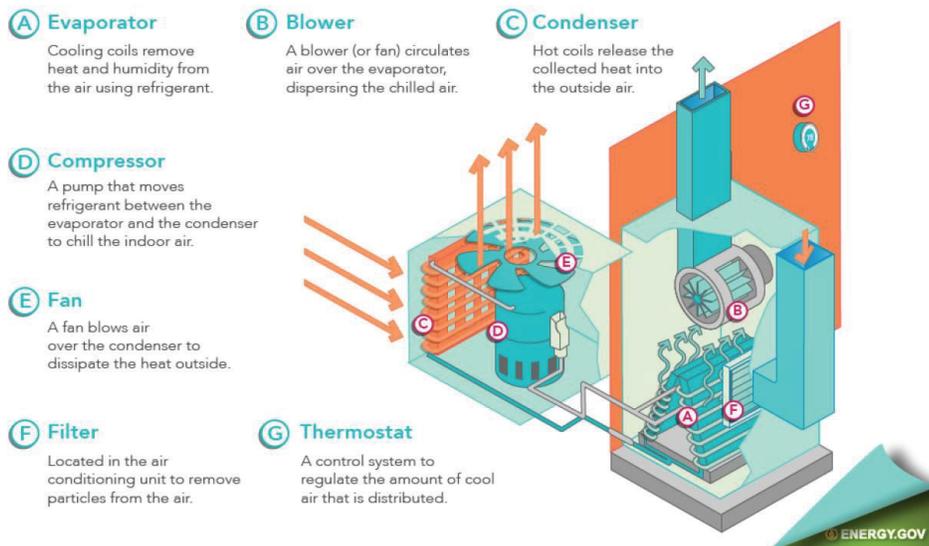
Air conditioning is the process of removing heat and controlling humidity of the air inside a building. Air conditioning units come in all shapes and sizes. Most air conditioners use refrigerant to operate and contain a compressor, a condenser coil, and an evaporator coil. A thermostat is installed inside a home or building that allows for the temperature to be controlled. In this day and age, we take air conditioning for granted but air conditioning has evolved over the decades. The first modern air conditioner was developed in 1902 by an electrical engineer named Willis Haviland Carrier who went on to build his own brand of air conditioners known today as the Carrier brand. The first split system air conditioner was available to the marketplace in 1929. In 1931 window units became available and are still widely used today. Today over 100 million homes in the United States have air conditioning systems. Lastly, don't forget as a member that you may qualify for a rebate for newly installed air conditioners. Get an application online or call us at 575-546-8838.



Reminder! Students that were awarded scholarships for the 2021-2022 school year don't forget to submit your enrollment documentation by August 2, 2021. For questions, please contact Leezondra Baca at 575-546-8838.

### How an Air Conditioner Works:

Similar to how a refrigerator works, air conditioners transfer heat from a home's interior to the warm outside environment.



Emergency Response Number  
1-800-228-0579

Toll - free Office Number  
1-800-950-COOP (2667)