

Have a Successful Planting Season Rooted in Safety

As farmers make plans to return to their fields for spring planting, Butler REC wants to urge farm workers to be particularly alert to the dangers of working near overhead power lines.

- Always be aware of the location of power lines, and designate preplanned routes that avoid hazard areas.
- Be aware of increased height when loading and transporting tractors on trailer beds. Many tractors are equipped with radios and communications systems that have very tall antennas extending from the cab that could make contact with power lines. Avoid raising the arms of planters or cultivators or raising truck beds near power lines, and never attempt to raise or move a power line to clear a path.
- Simply coming too close to a power line while working is dangerous as electricity can arc or “jump” to conducting material or objects, such as a ladder, pole, or truck. Remember, non-metallic materials such as lumber, tree limbs, tires, ropes, and hay will conduct electricity depending on dampness, dust, and dirt contamination.
- When guy wires (a grounded wire used to stabilize utility poles) are broken, these normally neutral wires can be anything but harmless. If you hit a guy wire and break it, call the utility to fix it. Do not do it yourself. When dealing with electrical poles and wires, always call the electric utility.
- If your equipment does come into contact with power lines, stay in the cab and call for help. Warn others who may be nearby to stay away and wait until the electric utility arrives.
- If leaving the cab is necessary, as in the case of fire, the proper action is to jump—not step—with both feet hitting the ground at the same time. Hop to safety, keeping both feet together as you leave the area. Once you get away from the equipment, never attempt to get back on or even touch the equipment before the power has been shut off.



Managers should make sure full-time and seasonal workers are educated on these safety precautions, and danger areas need to be thoroughly identified and labeled.

If you have questions or concerns about electrical safety please contact our office at 800-464-0060 or visit www.SafeElectricity.org.