2020 MD FFA State Ag-Tech Mech Systems Update

Electrical

- wiring a 220 receptacle from panel box

Structural

- mig welding with mild steel and/or pipe

Compact equipment

- overhead valve engine basic operation and use of manual

Machinery and equipment

- selecting appropriate tractor to use with identified implement

Environmental/Natural Resources

- using transit to determine elevations and use with land use

Team activity

- irrigation principles and installation

Rules of contest: Will follow the National FFA rules as possible
Team consists of 4 members- all scores count
Safety glasses are required for all areas except the examination
Welding helmet and gloves are needed for all team members
Sturdy shoes and proper clothing required
Questions can be directed to Joe Linthicum, ATMS Superintendent at linthicumj@hotmail.com or 410-868-2567.