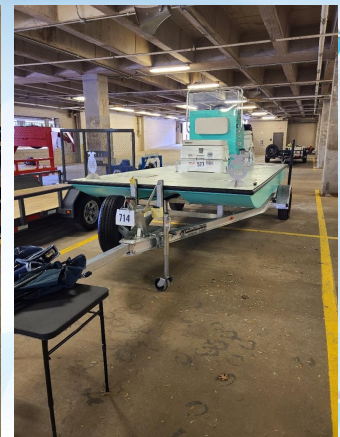


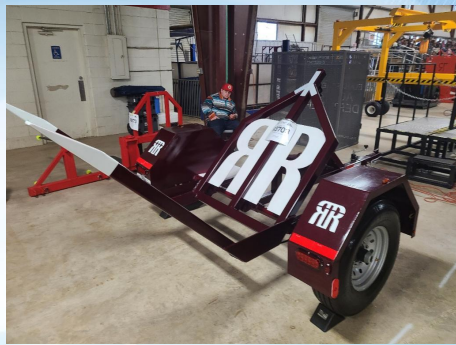
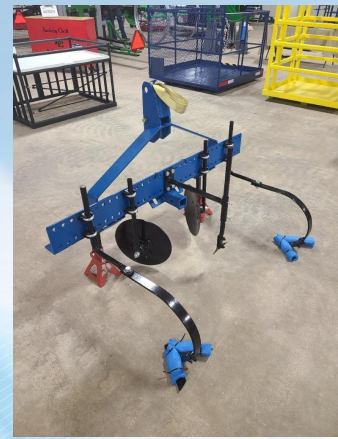
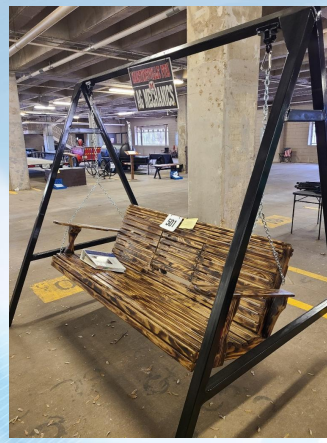
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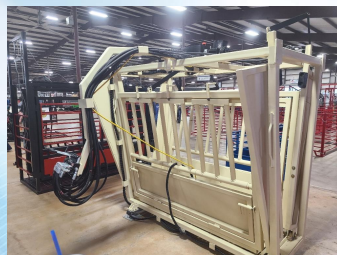
Ag Mechanics SAE's

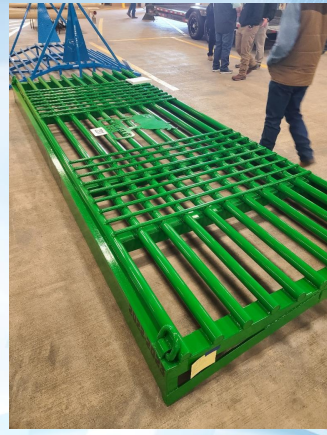
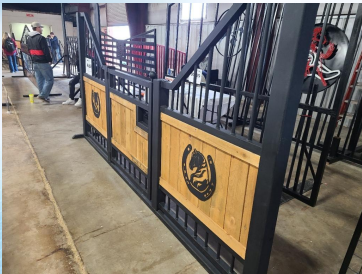
Northwest ISD

- Ag Mechanics SAE projects can be one of the greatest experiences in FFA. It teaches students skills that can be used in the real world. They can be welding, electricity, designing, public speaking, making a portfolio to name a few. In this hand book/ contract it will be explained what all is required to be successful with NISD Ag Mechanics.











NORTHWEST IED
Career & Technical
Education



Build Location



NISD staff recommend that all projects be constructed at the school shop facilities under the supervision of an AST. The exception is for Junior FFA members.

Part of building a project is learning about timelines. A completion timeline will be established by the AST. Depending on the project it may be required for students to stay after school to complete projects. A system of accountability will be developed at that student's school site and AST.

Educational Value



- It teaches them a set of skills throughout the project
 - Cost effective designing
 - Layout
 - Cutting
 - Welding
 - Painting
 - Etc.
- Cross Curricular
 - Post Project Completion
 - Portfolio
 - Develops Public Speaking Skills

Shows to Attend



- Sony Nance January 11th
- Ft Worth January 17th - 19th
- San Angelo February 1st - 3rd
- San Antonio February 23rd - 25th Official 2025 Dates Not Released
- Denton County Livestock Association March 27 Official 2025 Dates Not Released

AG Mechanics Monthly Meetings and Topics



Meetings shall be held and parents and students should attend them. It is important to attend to prevent communication issues.

August 27 - Informational Meeting

TBA- Ag Mech Paperwork Night Must Attend

TBA - All paperwork must be received by Mr. Pulley

During Sonny Nance- Major Show Travel Itinerary

Methods of Communication



- Ag Mechanics Handbook
- VREatonFFAnow Webpage
- Handouts
- Teams

Build Items



- Hay Equipment
- Spraying Equipment
- Tractor Equipment
- Truck & Equipment
- Shop Tables
- Towable Cookers
- Non Towable Cookers
- Feeders and Troughs
- Wildlife Equipment
- Trailers
- Hay Trailers

- Fire Pits
- Fish Fryers
- Patio Tables / Yard Tables and Benches
- Outdoor Yard and Garden Equipment
- Greenhouses and Potting Sheds
- Gates
- Livestock Equipment

Build Items



- Reference
 - San Angelo Premium Book
 - [https://cdn.saffire.com/files.ashx?t=fq&rid=SanAngeloRodeo&f=2023_Premium_Book-SASSRA\(4\).pdf](https://cdn.saffire.com/files.ashx?t=fq&rid=SanAngeloRodeo&f=2023_Premium_Book-SASSRA(4).pdf)
 - San Antonio Premium Book
 - https://cdn.saffire.com/files.ashx?t=fq&rid=SA_Rodeo&f=2023_Junior_Agricultural_Mechanics_Marketplace_Divisions_Classes.pdf

To get on the official mailing list



<https://forms.gle/1UHudsRn3XzKFgAD6>