

# Department 400—FFA MECHANICS

Superintendent: Eric Stogdale 540 569-7176

## Rules & Regulations

Exhibits will be received July 27, 2021, 8:00am – 11:00am. Judging will be until 5:00pm July 27, 2021.

**All entries should be made in the name of the CHAPTER** on the General Entry Form. Please review the fair's General Rules that apply to your department.

Articles exhibited must have been constructed by FFA members either as a part of their agricultural mechanics instruction in agricultural education or as part of their supervised agricultural experience program.

Entries will be judged on the bases of workmanship, finish, design, strength and usefulness.

An article can be shown only once at the fair, but does not have to be constructed during the year it is exhibited.

All articles must be painted or properly preserved. In the case of use projects, they must be clean and in presentable condition.

Chapters are limited to four projects they can exhibit in each class. Miscellaneous classes are limited to four projects of the same item. There is no limit on the number of items in the miscellaneous classes. The entries may be individually owned or chapter owned.

The points assigned to projects are based upon the amount and difficulty of the work involved, difficulty and cost of moving, and the cost of materials. The points given below are for average projects of the kind listed. Judges may adjust the points up or down as necessary when a project is unusual in size or difficult and it appears necessary to adequately compensate for exhibiting an outstanding project.

It is recommended that plans be displayed with projects.

Exhibits will be judged and displayed in the Beam building

Exhibits can be picked up Sat. July 31, 2021 between 9:00pm – 10:30pm, or Sunday Aug. 1 between 9:00am – 12:00pm.

**Premium awards** for this department will be awarded to the Chapter that has accumulated the highest total number of sweepstakes points. Premiums will be: 1<sup>st</sup> - \$40.00, 2<sup>nd</sup> - \$30.00, 3<sup>rd</sup> - \$20.00. Individual awards: 1<sup>st</sup> - \$15.00 2<sup>nd</sup> - \$12.00 3<sup>rd</sup> - \$10 4<sup>th</sup> - \$5 5<sup>th</sup> - \$5

## OPEN TO AUGUSTA COUNTY FFA CHAPTERS ONLY.

### Division II – FFA Mechanics

#### Section A – Metal Projects

	<i>Points</i>			
	<b>Purple</b>	<b>Gold</b>	<b>Silver</b>	<b>Bronze</b>
Class 1 – Double Axle Trailer	160	140	120	100
Class 2 – Farm Wagon, 4 wheel chassis	160	140	120	100
Class 3 – Large Single Axle Trailer	140	120	100	80
Class 4 – Loading Chute	100	85	70	55
Class 5 – Scraper Blade	95	90	85	80
Class 6 – Woodburning Stove	95	90	85	80
Class 7 – Small Single Axle Trailer	90	80	70	60
Class 8 – Bale Unroller (round)	90	80	70	60
Class 9 – Bale Carrier (round)	60	50	40	30
Class 10 – Tractor Carry-all	48	40	32	24
Class 11 – Bale Feeder	45	40	35	30
Class 12 – Head Gate	40	36	32	28
Class 13 – Lawn Roller	36	32	28	24
Class 14 – Picnic Table	36	32	28	24
Class 15 – Farm Gate	32	28	24	20
Class 16 – Tractor Boom	32	28	24	20
Class 17 – Sheep Stand	26	24	22	20
Class 18 – Bar-B-Que Grill	20	18	16	14
Class 19 – small Engine Stand	10	8	6	4
Class 20 – Post Driver (hand)	10	8	6	4
Class 21 – Jack Stand (4 per chapter)	8	6	5	4
Class 22 – Arc Welding Exercise/3 layer pad	8	6	4	3
Class 23 – Arc Welding Joints	8	6	4	2

Class 24 – Foot Scraper	6	5	4	3
Class 25 – Feed Scoop	6	5	4	3
Class 26 – Stove Poker	6	5	4	3
Class 27 – Planting Bar 4 per chapter	6	5	4	3
Class 28 – Bolt	4	3	2	1
Class 29 – Center Punch 4 per chapter	4	3	2	1
Class 30 – Cold Chisel	4	3	2	1
Class 31 – Drawbar pin 4 per chapter	4	3	2	1
Class 32 – Chipping Hammer 4 per chapter	4	3	2	1
Class 33 – Tool sharpening gauge 4 per chap	4	3	2	1
Class 34 – Miscellaneous	4	3	2	1

**Points**

<b>Section B: Wood Projects</b>	<b>Purple</b>	<b>Gold</b>	<b>Silver</b>	<b>Bronze</b>
Class 35 – Picnic Table	40	36	22	28
Class 36 – Lawn Bench	40	30	20	10
Class 37 – Large Gate	40	30	20	10
Class 38 – Dog House	30	25	20	10
Class 39 – Lamp	16	14	12	10
Class 40 – Show Box	16	14	12	10
Class 41 – Gun Rack	16	14	12	10
Class 42 – Book Case	14	12	10	8
Class 43 – Lawn Chair (4 per chapter)	12	10	8	6
Class 44 – Sheep Feeder	12	10	8	6
Class 45 – Trash Bin	12	10	8	6
Class 46 – Potato Box	12	10	8	6
Class 47 – Saw Horse (4 per chapter)	10	8	6	4
Class 48 – Foot Stool	8	6	4	2
Class 49 – Clock (4 per chapter)	6	5	4	3
Class 50 – Wood Sign	6	5	4	3
Class 51 – Tool Box (4 per chapter)	6	5	4	3
Class 52 – Nail Box (4 per chapter)	6	5	4	3
Class 53 – Bird Feeder	6	5	4	3
Class 54 – Bird House	6	5	4	3
Class 55 – Book Ends	4	3	2	1
Class 56 – Wall Shelf	4	3	2	1
Class 57 – Cutting Board	4	3	2	1
Class 58 – Coat Rack	4	3	2	1
Class 59 – Miscellaneous	4	3	2	1