

TRACTOR PULLING
DEPARTMENT 43—FARM STOCK TRACTOR
DEPARTMENT 45—MODIFIED STOCK TRACTOR
DEPARTMENT 46—PRO STOCK TRACTOR

SUPERINTENDENTS: DENNIS MARCATH, PHIL BALLARD, PHIL KENT, BILL SCHAPMAN
ASST. SUPERS.: ED SHOOBRIDGE & STEVE NIKKEL

ORDER OF PULL DETERMINED DAY OF PULL BY THE SUPERINTENDENTS

- PRE-REGISTER ALL CLASSES BY FRIDAY, AUGUST 13TH AT THE FAIR OFFICE
- ONE DRIVER AND ONE MECHANIC INCLUDED IN ENTRY
- **\$15.00** HOOK FEE COLLECTED ON DAY OF PULL FOR EACH CLASS ENTERED
- **EVERYONE PAYS AT THE GATE—EVEN DRIVER!!!*******

SCHEDULE OF EVENTS
SATURDAY, AUGUST 21ST

Weigh-In 10:00 a.m. to 12:00 noon
(Pull starts at 1:00 p.m.)

- * 6,000 Lb. Farm
- * 6,000 Lb. Farm Stock

Weigh-In 3:00 p.m. to 5:00 p.m.
(Pull starts at 6:00 p.m.)

- * 6,200 Lb. Pro Farm
 - * 7,500 Lb. Pro Farm
 - * 8,000 Lb. Open
 - * 9,000 Lb. Farm
 - * 9,300 Lb. Super Farm
 - * 10,000 Lb. Farm Stock
 - * 12,000 Lb. Farm
 - * 23,000 Lb. Farm Front Wheel Assists
- Weigh-In for 23,000 lb. at Armada Grain 3-5 p.m.**

Must bring weigh in slip with you to Fairgrounds

8,000 Open, 9,300 Super Farm, will abide by **NTPA Region National Rules.**

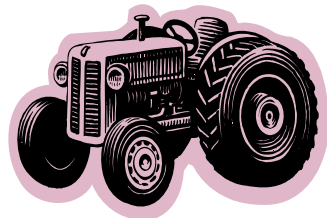
In the 8,000 Open Class, Modified, can weigh up to 8,000 lbs. Super Stock, 8,000 lb., and Pro Stock can weigh up to 9,000 lbs, Super Farm can weigh up to 9,500 lbs. and Pro Farm can weigh up to 10,000 lbs.

SUNDAY, AUGUST 22ND

Weigh-In 10:00 a.m. to 12:00 noon (Pull starts at 1:00 p.m.)

- * 5,500 Lb. Nostalgia V-8
- * 6,500 Lb. Pro Farm
- * 8,000 Lb. Open
- * 8,000 Lb. Pro Farm
- * 9,300 Lb. Super Farm
- * 12,000 Lb. Farm Stock
- * 16,500 Lb. Farm

6,200 Super Stock Pick-Ups and 5,500 Nostalgia V8 Tractors will abide by **Thumb Rules.**



DEPARTMENT 43—FARM TRACTOR PULLING

DEPT. 43, SECTION 1 – FARM TRACTORS

<u>CLASS:</u>	<u>PREMIUMS FOR SECTION 1 – CLASSES 1-5</u>	
1. 6,000 Lb. (Saturday, 1:00 p.m.)	1st. \$85.00	6th. \$55.00
2. 9,000 Lb. (Saturday, 6:00 p.m.)	2nd. \$80.00	7th. \$45.00
3. 16,500 Lb. (Sunday, 1:00 p.m.)	3rd. \$75.00	8th. \$35.00
4. 12,000 Lb. (Saturday 6:00 p.m.)	4th. \$70.00	9th. \$25.00
5. 23,000 Lb. (Saturday, 6:00 p.m.)	5th. \$65.00	10th. \$20.00

DEPARTMENT 45—MODIFIED STOCK TRACTOR PULLING

DEPT. 45, SECTION 1 – NOSTALGIA V-8

<u>CLASS:</u>	<u>PREMIUMS FOR SECTION 1-5,500 LB. NOSTALGIA V-8</u>	
1. 5,500 Lb. Nostalgia V-8 (Sunday, 1:00 p.m.)	1st. \$300.00	5th. \$80.00
	2nd. \$200.00	6th. \$70.00
	3rd. \$150.00	7th. \$60.00
	4th. \$100.00	8th. \$50.00

<u>CLASS:</u>	<u>PREMIUMS FOR SECTION 2—8,000 LB. OPEN CLASS</u>	
1. 8,000 Lb. (Saturday, 6:00 p.m.)	1st. \$600.00	6th. \$100.00
2. 8,000 Lb. (Sunday, 1:00 p.m.)	2nd. \$400.00	7th. \$100.00
	3rd. \$200.00	8th. \$100.00
	4th. \$100.00	9th. \$100.00
	5th. \$100.00	10th. \$100.00

DEPARTMENT 46—PRO STOCK TRACTOR PULLING

DEPT. 46 SECTION 1 – FARM STOCK

<u>CLASS:</u>	<u>PREMIUMS FOR SECTION 1—FARM STOCK—CLASS 1</u>	
1. 6,000 Lb. (Saturday, 1:00 p.m.)	1st. \$85.00	6th. \$55.00
	2nd. \$80.00	7th. \$45.00
	3rd. \$75.00	8th. \$35.00
	4th. \$70.00	9th. \$25.00
	5th. \$65.00	10th. \$20.00

<u>CLASS:</u>	<u>PREMIUMS FOR SECTION 1 – CLASSES 2 & 3</u>	
2. 10,000 Lb. (Saturday 6:00 p.m.)	1st. \$200.00	6th. \$50.00
3. 12,000 Lb. (Sunday, 1:00 p.m.)	2nd. \$150.00	7th. \$40.00
	3rd. \$100.00	8th. \$30.00
	4th. \$75.00	9th. \$20.00
	5th. \$60.00	10th. \$20.00

DEPT. 46, SECTION 2 – PRO FARM TRACTORS

**CLASSES:
TRACTORS**

PREMIUMS FOR SECTION 2—PRO FARM

1. 6,300 Lb. (Saturday, 6:00 p.m.)	1st. \$400.00	5th. \$125.00
2. 6,500 Lb. (Sunday, 1:00 p.m.)	2nd. \$300.00	6th. \$100.00
3. 7,500 Lb. (Saturday, 6:00 p.m.)	3rd. \$200.00	7th. \$100.00
4. 8,000 Lb. (Sunday 1:00 p.m.)	4th. \$175.00	8th. \$100.00

DEPT. 46 SECTION 3 - SUPER FARM

CLASSES:

PREMIUMS FOR SECTION 3 – CLASSES 1-2

1. 9,300 Lb. Super Farm (Saturday, 6:00 p.m.)	1st. \$600.00	6th. \$100.00
2. 9,300 Lb. Super Farm (Sunday, 1:00 p.m.)	2nd. \$400.00	7th. \$100.00
	3rd. \$200.00	8th. \$100.00
	4th. \$100.00	9th. \$100.00

ALL CLASSES RECEIVE: 1st Place—Trophy & Rosette 2nd & 3rd Place-Rosette

Please be sure to collect your trophy and/or rosette after your pull!

GENERAL TRACK RULES – ALL CLASSES (INCLUDING TRUCKS)

1. Any general or safety rule violation will result in the individual being prohibited from competing.
2. Armada Agricultural Society is not responsible for damages or liabilities.
3. There will be no drugs or alcoholic beverages consumed or seen (by the driver or crew) on the track or in the pit area at any time. If anyone(crew included) shows up at a pull intoxicated, that pulling vehicle will be disqualified. Three officials will be required to make the final decision.
4. Age of entrant for farm classes will be 14 years and older. All other classes the entrant will be a licensed 16 year old driver. All minors must have parental permission form filled out.
5. The flagmen have total control of your pulling vehicle. It's your responsibility to always watch him.
6. All pulls must start with a tight hitch, NO JERKING!
7. A driver must be in the vehicle seat at all times whenever the vehicle is running. Only one man on vehicle at all times.
8. No pulling vehicle will be allowed more than 2 hooks per day. Farm classes allowed 1 pull per day.
9. During the pull, the driver must remain seated with both hands on the steering wheel to insure that driver is in complete control at all times. The exceptions and conditions are as follows:
 - a. Steering wheel and throttle
 - b. Steering wheel and shifter
 - c. Steering wheel and clutch handle
 - d. Only Pro farm and Mod. Tractors with dead men throttles will be allowed a momentary release of the steering wheel to permit shifting. Rules also apply in the pit.
10. All tractors must have workable brakes.
11. All Tractors must weigh in. Weigh in certified by Weight Master at scale.
12. Weights must not interfere with the hooking of the sled to the hitch.
13. The fair board is committed to making the pulls fair and enjoyable for everyone and suggestions are always welcomed. MAKE SUGGESTIONS FOR RULE CHANGES FOR THE YEAR 2011 IN WRITING BY JANUARY 31, 2011.

- See Thumb Rules for Nostalgia and Super Stock Pick-ups
- See NTPA Rules for Super Farm and 8,000 Lb. Open



EVERYONE PAYS AT GATE—EVEN DRIVER!!!*****

FARM TRACTOR RULES

****Please also refer to general track rules. All farm class rules will be strictly enforced. Please review all rules to confirm you are in compliance. Any tractor not conforming to farm class rules will have to pull Farm Stock.**

1. Contest open to any farm owned, rubber tired tractor with two-wheel drive. No duals, tire chains or **cut tires**.
2. Tractor must be a complete stock tractor including grill, hood, fenders, (Fenders are required for safety) muffler, wheels, etc. Draw bar shall be standard factory equipment with a maximum adjusted height of 20 inches. Straight pipe is allowed.
3. Use of fluid in tires is permitted. Pressed steel wheels will be permitted. All weights must be fastened securely.
4. Engine must be complete stock with no more than 5% over factory rated R.P.M. and a maximum of 10% over factory rated horse power.
5. Weight includes driver. Driver does not have to weigh in on tractor, but tractor must weigh 300 lbs. light.
6. Two attempts will be allowed each entry within a 50 foot distance. Driver may stop his tractor Before sled reaches 50 foot line. Driver may request sled be repositioned at starting line before his second attempt.
7. Winning tractor subject to Dyno Test, all tractors must have properly working P.T.O.
8. Each tractor must have a clevis and pin. Clevis and power take off must be accessible.
9. All tractors in Farm Class will be checked for RPM's at full throttle on the track at the end of their pull. Tractors exceeding 5 percent over speed will be disqualified.
10. Any tractor running out of fuel during a pull, a pull off or dyno check will be disqualified.
11. First tractor in each class will be the test tractor for that class. First tractor has option to take first pull or come Back immediately, third or last.
12. Tire size to 16.9 - 38 in 6,000 Farm.
13. NO TURN BUCKLES
14. **NO CUT TIRES!!!**
15. Tractors in Farm Class should qualify under NATPA Rules, Division 1, and Superseded by Armada Rule (5% over RPM & max 10% over factory horse power.)

23,000 LB. FARM FRONT WHEEL ASSISTS TRACTOR (No Duals)

- Class is open to Front Wheel Assists, Rubber tire tractors.
- Factory Drawbar to be used with back strap
- Pulling plate will be supplied by sled and drop-pinned to your drawbar and back strap.
- Tractors to be weighed **off-site at the Armada Grain 3- 5 p.m.** the day of Pull. Bring weigh slip to registration.
- No tracked, articulating or crab steer tractors.
- Questions—Call Ed Shoobridge 810-392-7123.

FARM STOCK

General Rules and Farm Rules apply to this class for the exception of the following:

6,000 Lbs. Farm Stock:

- This class is designed for tractors that do not meet 6,000 Farm Class requirements.
- Tractors in this class should conform to NATPA Division 4 requirements.
- Cut tires are allowed in this class only, (6,000 Farm Stock Plus).
- There will be no Dyno Check for the winners of this class.

10,000 & 12,000 Lbs. Farm Stock:

- Tires can not be cut 24.5" max width, no aluminum rims.
- No water injection. OR No charge pumps to injector pumps.
- 3000 RPM limit - subject to check based on pull superintendent or officials decision.
- Injector pump must be same size and style as from the factory - Can be internally modified or turned up.
- Turbo Size: * Max inlet 2.5" * No Hybrid or Performance Turbo * No SE3 Borg Warner * Shelf or box turbo only. (Ed Shoobridge 810.392.7123).
- This class is designed for Farm Tractors that are over HP and RPM's in the Farm Classes, but are still working tractors or restored tractors that can be used on the farm.

Nostalgia V-8 and Super Farm:

- Please refer to General Track Rules. All Thumb Tractor Pulling Association Rules apply.

8,000 Open

- All NTPA General and Safety Rules apply.
- On board batteries are required to have a master disconnect switch.

The NTPA State National Rules covering motor limitations will be followed, with the following deviations

- a) Limited Mods can weigh in at 10,000 lbs.
 - b) (2) natural motors (920 total cu. In max) can weigh in 9,000 lbs.
 - c) Super Stock Tractors can weigh in at 8,000 lbs.
 - d) Pro Stock Tractors can weigh in at 9,000 lbs.
 - e) Super Farm Tractors can weigh in at 9,500 lbs.
 - f) Pro Farm Tractors can weigh in at 10,000 lbs.
- Blower Size Limitations on Mod:
 - a) (2) motors max. Using 14:71's are allowed. All other motor combinations must use 8:71's or Smaller blowers. Maximum overdrive standard Helix, not to exceed 50% maximum overdrive high Helix, not to exceed 40%

Pro Farm 6,200 and 6,500 Lbs.

- General Rules apply to this class for the exception of the following:
- This class is designed for turbo and Natural Aspirate Tractors alike. This class includes the old Go Fast Class. Southwest Ontario Modified Farm and Tri State Natural Aspirated Tractors.
- Turbo size limit 2.5 Inlet Gas or Diesel.
- Carburetor size open. Updraft or downdraft. Alcohol allowed only natural aspirated.
- Tire size 18.4x38 or 270 sq. in. of contact area (flat plate) as listed on Bridgestone/Firestone Tire reference chart.
- Replacement blocks are allowed, provided it bolts to original clutch housing without modifications or the use of adaptor plates. No cid limit.
- All safety equipment is required same as 7,500 and 8,500 classes, see below.
- See additional rules for 7,500 and 8,000 that are applicable
- 6,500 lbs. Pro Farm gas and alcohol tractors may enter 7,500 lb. class.

Pro Farm 7,500 and 8,000 Lbs.

- The Pro Farm Tractor class is a single turbo charger class.
- The maximum turbo size is 2.5 inches on inlet.
- No mixing of fuels. Single base fuel system only.
- All tractors may use water injections for diluting fuel density. No inter coolers.
- Inline pumps can be used up to a "P" series injection pump. Charge pumps to injector pump OK.
- Replacement blocks are allowed, provided it bolts to the original clutch housing without modification or adaptor plates.
- All motors turning 3,000 RPM's and higher will have a all steel flywheel. For 3,000 RPM's and lower, steel flywheel is optional, but highly recommended. All non-SFI steel flywheels will have the original bill of sale for materials used and have a material minimum specifications of SFI 1.1 and 1.2. If your pulling with an association and have certification papers for clutch and flywheel please have in your possession.
- All tractors must maintain the factory appearance, as possible. May add frame strengthening supports to existing OEM frame (i.e. strut bars, frame rails and roll cages).
- Maximum drawbar height is 20" from the ground to the top of a drawbar that is rigid in every direction. The hole must be a minimum of 18" behind the center of the rear axle. All tractors must have a pulling hole of at least 3" in diameter with at least 6" clearance above the hole. Cross sectional thickness must be 7/8" minimum. Pulling point axle. All tractors must have a pulling hole of at least 3" in diameter with at least 6" clearance above the hole. Cross sectional thickness must be 7/8" minimum. Pulling point may not be more than 1 1/2" from back edge of hitching device.
- Must have a tractor SFI bell housing blanket
- Air or fuel shutoff with a 2" pull ring. Recommended to have both.
- NTPA legal wheelie bars.
- All throttles will be of the dead man style, with the throttle spring loaded to snap closed on its own when released.
- All vehicles must be in neutral while being hooked and un-hooked from sled. All vehicles must have a reverse actuated white safety light located near the hitch centerline.
- Exhaust must exit straight up with (2) 5/16ths cross bolts spaced no more than 1" apart.
- No weights can extend past the vertical radius of the rear tires or interfere with the hooking or unhooking to the sled chain.
- Fiberglass/plastic hoods must be lined with .0625ths. Steel spanning the turbo width plus 2" pass either edge in the turbo area.
- All fans blades will have .0625ths. steel to cover fan blade so that form the side when looking straight at the fan area, the fan cannot be seen. This can be accomplished with side shields.
- A .0625ths. steel valley pan will be placed under the frame below the harmonic balancer to keep it from falling out of the frame in the event the crank snout breaks.
- Mandatory full fire suit, head sock, shoes, gloves and helmet, per NTPA, SFI and DOT standards.
- Tires limited to 24.5" in width for 7,500 and 8,000lb. Class. Cut tires allowed.
- In order to sign up for the Pro Farm class you need to be current on all safety requirements with the organization you pull with.
- Just like with all motor sports, technology is gained every year. Safety requirements have changed to accommodate increased speed and power from today's technology.

EVERYONE PAYS AT GATE—EVEN DRIVER!!!!*****



DEPARTMENT 47—TRUCK PULLING

SUPERINTENDENTS: DENNIS MARCATH, PHIL BALLARD, PHIL KENT, BILL SCHAPMAN
ASST. SUPERS.: ED SHOOBRIDGE & STEVE NIKKEL

ORDER OF PULL DETERMINED DAY OF PULL BY THE SUPERINTENDENTS

ALL CLASSES RECEIVE: 1st Place—Trophy & Rosette 2nd & 3rd Place-Rosette
Please be sure to collect your trophy and/or rosette after your pull!

- PRE-REGISTER ALL CLASSES BY FRIDAY, AUGUST 13TH AT THE FAIR OFFICE
- ONE DRIVER AND ONE MECHANIC INCLUDED IN ENTRY
- **\$15.00** HOOK-UP FEE COLLECTED ON DAY OF PULL FOR EACH CLASS ENTERED
- **EVERYONE PAYS AT GATE—EVEN DRIVER!!!!!!*******

SCHEDULE OF EVENTS

SATURDAY, AUGUST 21ST
Weigh-In 10:00 a.m. to 12:00 noon
(Pull starts at 1:00 p.m.)
* 6,000 Lb. Street Legal Pick-Up



SUNDAY, AUGUST 22ND
Weigh-In 10:00 a.m. to 12:00 noon
(Pull starts at 6:00 p.m.)
* 6,200 Lb. Super Stock Pick-Up
* 8,000 Lb. Street Legal Pick-Up

DEPT. 47, SECTION 1 - TRUCK PULL

CLASSES: MAX. OF 20 ENTRIES PER CLASS

1. 6,000 Lb. Street Legal (Saturday 1:00 p.m.)
2. 8,000 Lb. Street Legal Diesel (Sunday 1:00 p.m.)

PREMIUMS FOR SECTION 1—CLASSES 1 & 2

- | | | | |
|---------------|---------------|---------------|--------------|
| 1st. \$200.00 | 2nd. \$150.00 | 3rd. \$100.00 | 4th. \$75.00 |
| 5th. \$60.00 | 6th. \$40.00 | 7th. \$30.00 | 8th. \$20.00 |

CLASS: MAX. OF 10 PER CLASS

3. 6,200 Lb. Super Stock (Sunday, 1:00 p.m.)

PREMIUMS FOR SECTION 1—CLASS 3—6,200 LB. SUPER STOCK

- | | | | |
|---------------|---------------|---------------|---------------|
| 1st. \$300.00 | 2nd. \$200.00 | 3rd. \$150.00 | 4th. \$100.00 |
| 5th. \$80.00 | 6th. \$70.00 | 7th. \$60.00 | 8th. \$50.00 |

STREET LEGAL PICK-UP RULES:

1. ONE CLASS PER TRUCK
2. You must drive to track from home or adjacent lot, NO TRAILERING
3. D.O.T. street tires only
4. Truck owner must have proof of license for vehicle and all lights and signals must be in working order.
5. Hitch height no higher than 26 inches. Hitch must be clevis type with 3 inch hole and even with rear bumper.
6. No nitrous oxide.
7. Blocked suspension allowed.
8. No lockers allowed.
9. Open headers allowed. Exhaust must be secured.
10. Ladder bars allowed on rear axle.
11. Front weights must be less than 42 inches from center from center of front axle. Front weight brackets OK.
12. Truck height must not exceed legal street height.
13. In the event of disputes, infractions, clarifications, etc. all decisions rendered by the *Tech Director* and truck judge shall be final.
14. Dualies OK.
15. Weights must be secured. All trucks must weigh-in.
16. Weigh-in certified by weigh Master at scales.

After your pull ***you must leave to make room for the next pull.*** You will receive a Parking Pass after you pull. Your entry form must be complete, legible and have **full Soc. Security #** for a Premium Payment.

SUPER STOCK PICK-UP RULES:

1. ONE CLASS PER TRUCK
2. Must follow all NTPA Safety and General Rules for Modified Pick-ups.
3. Small barred tires allowed, but no larger than 31x15.50
4. No nitrous oxide allowed.
5. Engine must be located in original mountings.
6. No cutting of body except for exhaust or header pipes and cutting of sheet metal for fender clearance of 3 inch maximum from tire.
7. Cut tires allowed.
8. Must be standard factory truck with all glass.
9. In the event of disputes, infractions, clarifications, etc., all decisions rendered by the Assistant Superintendent and track judge shall be final.
10. Only front weights allowed.
11. No Dualies.
12. Weights must be secured. All trucks must weigh-in.
13. Weigh-in certified by Weight Master at scales.

After your pull ***you must leave to make room for the next pull.*** You will receive a Parking Pass after you pull. Also, your entry form must be complete, legible and have **full Social Security Number** for a Premium Payment.

GOOD LUCK!!

EVERYONE PAYS AT GATE—EVEN DRIVER!!!!!!

TRUCK/TRACTOR PULL REGISTRATION FORM

ALL INFORMATION MUST BE FILLED OUT!!

NAME:

DATE:

ADDRESS:

PHONE:

SOCIAL SECURITY NUMBER:

“X”	DEPT/SECTION/CLASS	DESCRIPTION
	43-1-1	6000 LB. FARM TRACTOR (SAT. 1:00 PM)
	43-1-2	9000 LB. FARM TRACTOR (SAT. 6:00 PM)
	43-1-3	16,500 LB. FARM TRACTOR (SUN. 1:00 PM)
	43-1-4	12,000 LB. FARM TRACTOR (SAT. 6:00 PM)
	43-1-5	23,000 LB. FARM TRACTOR (SAT. 6:00 PM)
	45-1-1	5500LB. NOSTALGIA V-8 (SUN. 1:00 P.M.)
	45-2-1	8000 LB. OPEN (SAT. 6:00 PM)
	45-2-2	8000 LB. OPEN (SUN. 1:00 PM)
	46-1-1	6000 LB. FARM STOCK (SAT. 1:00 PM)
	46-1-2	10,000 LB. FARM STOCK (SAT. 6:00 PM)
	46-1-3	12,000LB. FARM STOCK (SUN. 1:00 PM)
	46-2-1	6200 LB. PRO FARM (SAT. 6:00 PM)
	46-2-2	6500 LB. PRO FARM (SUN. 1:00 PM)
	46-2-3	7500 LB. PRO FARM (SAT. 6:00 PM)
	46-2-4	8000 LB. PRO FARM (SUN. 1:00 PM)
	46-3-1	9300 LB. SUPER FARM (SAT. 6:00 P.M.)
	46-3-2	9300 LB. SUPER FARM (SUN 1:00 P.M.)
	47-1-1	6000 LB. STREET LEGAL TRUCK (SAT. 1:00 PM)
	47-1-2	8000 LB. STREET LEGAL DIESEL TRUCK (SUN. 1:00 PM)
	47-1-3	6200 LB. SUPER STOCK TRUCK (SUN. 1:00 PM)

PLEASE TELL US ABOUT YOURSELF:

NO. OF YEARS PULLING:

35

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