



Tractor Pulls General Rules
Sponsored by Montour Antique Farm Machinery Association
Chairman – Brian Bickhart – 570-275-8204

Committee - Tim Carr, Frank Cotner Jr., Frank Cotner Sr., Gene Crossley, John Esenwein, Dean Woodruff, Joe Carr, Brian Bickhart and Mike Woodruff

ATTENTION

Montour Delong Community Fair Association and Montour Antique Farm Machinery Collectors Association will not be responsible for any damage to tractors or injury to contestants or anyone else participating in this contest.

GENERAL RULES

1. Those under 18 years of age must have written parental/guardian permission.
2. Any tractor or driver found to be unsafe or illegal will be disqualified or barred from hooking.
3. No alcoholic beverages will be permitted on fair grounds.
4. Drivers must stay on the seat of the tractor at all times. Hands must be on the steering wheel, hand brakes, hand clutch, or throttle at all times during the pull.
5. Any part falling off the tractor after being hooked and until the tractor is unhooked will result in disqualification.
6. The Rules Committee will interpret all rules. The Rules Committee will rule on any unforeseen problems or oversights with their decisions being final.
7. A tractor can be entered only once in each class.
8. Registration is closed when that class starts.
9. All pulls will be started from a tight hitch.
10. Tractor must stay within the boundaries of the course.
11. Pull is complete when forward motion of the sled stops.
12. No chains or dual wheels permitted. Four-wheel drive tractors must have front wheels disengaged.
13. Pulling will be done from a stationary drawbar in all directions.
14. Drawbar must be equipped with a clevis or hitching device. Hitch must be unobstructed by weights.
15. Exhaust pipe must extend above steering wheel, except for stock rear or side exhaust system.
16. Tractor leaking uncontrolled excess fluid on the track prior to green flag will not be permitted to pull.
17. A limit of 2 minutes to start your pull when call may be implemented by track officials.
18. Maximum turbo for all turbo class is a3" inlet.
19. When one size smaller diameter tire is used, one size wider tire allowed. Permitted once.
- 20.

REMINDER

Violation of any rule shall constitute a disqualification. Course to be governed by judge of judges with all decisions final. Judges have the right to stop and disqualify any tractor if it is not being operated in such a manner as would be considered safe.



Double Tree & Powder Puff Tractor Pull
Starting 7:00 PM on Thursday, August 14
Entry Fee \$5.00 per tractor

1. General rules apply.
2. Driver must be 16 years of age or older.
3. Two starts will be given to change gears or weights within 75 feet.
4. Tapering of cleat only, no cutting in front of cleat.
5. No weights may extend more than 6" beyond rear tires. Front weights will not extend more than 11' forward from center rear axle.
6. Drawbar must be minimum length of 24" from center axle to point of hook, parallel to ground and 18" from top of hitching device to ground. Fast hitches must be locked out.
7. Hitching device to be not more than 1" thick and must have 3" diameter opening. Pulling point may not be more than 1½" from back edge of hitching device.
8. All tractors running high RPM to have a 12" side shield covering fan, electric fan, or removed belt or fan. Stock RPM tractors must have a fan shroud.
9. All tractors running with a stroked crank must have side shields from radiator to belt housing.
10. Engine must be agriculture or industrial type engine.
11. The only fuels permitted are gasoline, diesel, kerosene, and LP gas.
12. Double Tree will be paced at 3 MPH and Powder Puff will have a 2nd gear limit.

Classes	Tire Sizes
4,000	13.6 x 38, 14.9 x 28, 12 x 38, 13 x 28
5,000	15.5 x 38, 16.9 x 34, 14 x 38, 15 x 34
6,000	15.5 x 38, 16.9 x 34, 14 x 38, 15 x 34
7,000	16.9 x 38, 18.4 x 34
8,000	16.9 x 38, 18.4 x 34
9,000	18.4 x 37, 20.8 x 34



**Lawn Stock Garden Tractor Pulls
Section 1A Stock Garden Tractors
Starting at 10:00 AM on Saturday, August 16**

**Weigh ins starting at 9:00 AM
Premiums 1st - \$30, 2nd - \$25, 3rd - \$20, 4th - \$15, 5th - \$10
Entry Fee: \$10**

1. **Pace classes tractor must be equipped with a mower drive or implement drive PTO, complete with operating switch and/or handle.**
2. General rules apply.
3. Driver must be 10 years of age or older.
4. Two starts will be given to change gears or weights within 25 feet.
5. Pace classes will be paced at 2 MPH.
6. Tractor may not exceed 8' forward from center of rear axle.
7. Drawbar must be minimum length of 6" from center of axle to point of hook, parallel to ground and 10" from top of hitching device to ground.
8. Hitching device not more than 3/4" thick and must have a 1 1/2" diameter opening. Pulling point may not be more than 3/4" from back edge of hitching device.
9. Tractor must be regular manufacturer model without alterations.
10. Tractor must not have an engine larger than 20 horsepower in size.
11. Pace classes tractor must have an implement lift mechanism; electronic, hydraulic, or manual. Lift must be complete. No sub-frame required.
12. Limited to 2 classes per tractor.
13. The only fuel permitted is gasoline.
14. Pace classes non-altered tires only.
15. Tire sizes for all classes: 23 x 10.50 x 12 or 8.00 x 16.
16. Non pace classes may have tapering of cleat only; no cutting in front of cleat.

Section 1A Stock Garden Tractors

Class	Weight
4700	1,000
4701	1,000 Pace
4702	1,200
4703	1,200 Pace
4704	1,400



Farm Tractor Pulls

Section 2A Hot Stock Farm Tractors

Starting 7:00 PM on Friday, August 15

Premiums: 1st - \$30, 2nd - \$25, 3rd - \$20, 4th - \$15, 5th - \$10

Entry Fee: \$10

1. General rules apply.
2. Driver must be 14 years of age or older.
3. Two starts will be given to change gears or weights within 75 feet.
4. Tapering of cleat only, no cutting in front of cleat.
5. No weights may extend more than 6" beyond rear of rear tires. Exception: orchard or utility style tractor. Front weights will not extend more than 11' forward from center rear axle.
6. Drawbar must be minimum length of 24" from center of axle to point of hook, parallel to ground and 18" from top hitching device to ground. Fast hitches must be locked out.
7. Hitching device not more than 1" thick and must have a 3" diameter opening. Pulling point may not be more than 1½" from back edge of hitching device.
8. All tractors running high RPM to have a 12" side shield covering fan, electric fan or removed belt or fan. Stock RPM tractors must have a fan shroud.
9. All tractors running with stroked crank must have side shields from radiator to bell housing.
10. Engine must be agriculture or industrial type engine.
11. Limited to 3 classes per tractor.
12. The only fuel permitted is gasoline, diesel, kerosene, and LP gas.
13. 11,000 lb Pro Farm Stock follows keystone rules.

Section 2A Hot Stock Farm Tractor Pull

Class	Weight		Tire Sizes
4711	3,500		13.6 x 38, 14.9 x 28, 12 x 38, 13 x 28
4712	4,500	Pace	13.6 x 38, 14.9 x 28, 12 x 38, 13 x 28
4713	5,500		15.5 x 38, 16.9 x 34, 14 x 38, 15 x 34
4714	6,500	Pace	15.5 x 38, 16.9 x 34, 14 x 38, 15 x 34
	6,500	Classic NP	18.4 x 38, 20.8 x 34
4715	7,500		16.9 x 38, 18.4 x 34
4716	8,500	Pace	16.9 x 38, 18.4 x 34
4717	10,000		18.4 x 38, 20.8 x 34
	11,000	Pro Farm St	See rules below
4718	12,000		18.4 x 38, 20.8 x 34

11000 LB. PRO FARM STOCK

1. COMPETITION VEHICLES MUST HAVE STANDARD BLOCK AND CRANKCASE FOR MAKE AND MODEL BEING ENTERED. REPOWER ENGINES MUST USE ORIGINAL EQUIPMENT SIZE AND TYPE INJECTION PUMP FOR THE TRACTOR BEING ENTERED, OR INJECTION PUMP MUST BE MAXIMUM OF ONE "A" LINE PUMP (GERMAN BOSH, ONE PLUNGER PER CYLINDER). NO P-PUMPS. TRACTOR IDENTIFICATION BY TRANSMISSION, REAREND AND CHASSIS SIZE, NOT BY DECAL OR SHEET METAL WITH STOCK APPEARANCE. TRACTORS MUST HAVE WIDE FRONT AXLES. FRONT WHEELS MUST TRACK WITHIN REAR WHEELS
2. ENGINE CUBIC INCH LIMIT OF 540 CID.
3. DIESEL TRACTORS ONLY.
4. INTERCOOLERS AND WATER INJECTION ALLOWED.
5. TURBO CHARGER MUST BE UNDER HOOD. SEE DRAWING BELOW FOR MAXIMUM TURBO CHARGER SIZE. TURBO CHARGER MUST HAVE A 2.4" MAXIMUM INLET BORE AT THE COMPRESSOR WHEEL OR A RESTRICTOR PLATE 1/4" THICK WITH A HOLE NO LARGER THAN 2.4" IN DIAMETER WITHIN 2" OF COMPRESSOR WHEEL. THERE MUST BE ONLY ONE TURBO GOING THROUGH ONE PRESSURE STAGE.
6. EXHAUST MUST DISCHARGE VERTICALLY UPWARD ABOVE HIGHEST POINT OF TRACTOR, EXCEPTION OF ROLL BARS, AND BE SECURELY ATTACHED. EXHAUST MUST BE AT LEAST 18" ABOVE THE HOOD AND NO CURVED PIPES OR RAIN CAPS ALLOWED. EXHAUST PIPE MUST BE CROSS-BOLTED WITH TWO 3/8" GRADE FIVE BOLTS WITHIN 1" OF EACH OTHER.
7. ALL ENGINE FANS MUST BE SHROUDED WITH STEEL 1/16" OR THICKER, 360 DEGREES OR FACTORY.
8. MINIMUM DRAWBAR LENGTH 18" FROM CENTER OF REAR WHEELS TO POINT OF HOOK. DRAW-BAR MUST BE RIGID IN ALL DIRECTIONS. MAXIMUM 20" FROM TOP OF HITCH TO THE GROUND. DRAWBAR MUST BE PARALLEL TO THE GROUND. HITCH MUST BE HORIZONTAL – NOT VERTICAL. NO CAST IRON DRAWBAR COMPONENTS.
9. ALL TRACTORS OPERATING AT OR OVER 3200 RPM'S WILL REQUIRE:
 - A. AIR SHUT OFF - MUST ALSO BE ABLE TO BE OPERATED MANUALLY (BY THE OPERATOR FROM THE SEAT OF THE TRACTOR)
 - B. FLYWHEEL PROTECTION IN THE FORM OF EITHER:
 1. A SCATTER BLANKET WITH SIX STRAPS
 2. 6" X 3/8" STEEL AROUND THE FLYWHEEL AREA
 - C. SKID BARS INSTALLED IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS:
 1. PADS ON BOTTOM OF BARS TO BE A MINIMUM OF 5 IN. SQ. PADS
 2. PADS TO BE A MINIMUM OF 32" REARWARD FROM THE CENTER OF THE REAREND HOUSING.

3. PADS MAXIMUM OF 10" OFF THE GROUND.
4. OUTSIDE TO OUTSIDE LENGTH OF PADS TO BE A MINIMUM OF 20".
5. MINIMUM 12" HIGH BUMPER BARS - TOP TO BE FASTENED TO STABILIZER BAR FRAMING.
6. BARS MUST SUPPORT WEIGHT OF TRACTOR FOR WEIGHT CLASS BEING PULLED.

10. MAXIMUM TIRE WIDTH IS TO BE 24.5",- NO CUT TIRES.

11. REMOVAL OF PTO AND HYDRAULICS (ROCKSHAFTS) ALLOWED – IF NOT REMOVED PTO SHAFTS MUST BE COVERED WITH A SAFETY SHIELD.

12. (NO EXTENDED WEIGHT BRACKET ON FRONT OF TRACTOR). **** KEYSTONE NATIONALS NEW RULE FOR 11,000 PRO FARM ** FRONT WEIGHT BRACKET MAY BE ALTERED FOR FRONT LIFT PLATE TO BE MOUNTED FOR 3 POINT TOW TRACTOR HOOKUP. HEIGHT FOR LIFT PLATE TO BE 24" - 30" FROM GROUND. (SEE SPECS FOR LIFT PLATE CONSTRUCTION)**

13. **COMPETING VEHICLES MUST HAVE WORKING REAR WHEEL BRAKES.**

14. **COMPETING VEHICLES MUST HAVE FENDERS THAT CONSISTS OF A SOLID BARRIER BETWEEN THE DRIVER AND ANY PART OF THE REAR TIRES. THE BARRIER MUST BE ABLE TO SUFFICIENTLY SUPPORT THE WEIGHT OF THE DRIVER AND MUST EXTEND A MINIMUM OF 6" HORIZONTALLY AT THE TOP, AND BE A MINIMUM OF 36" WIDE AT THE TOP.**

15. **VEHICLE MUST HAVE A ROLLOVER PROTECTION BAR OR CAGE THAT IS AT LEAST AS HIGH AS THE TOP OF THE DRIVERS HEAD/HELMET. ROLLOVER PROTECTION MUST BE FASTENED AT LEAST TWO POINTS TO THE REAR AXLE HOUSING. FACTORY STYLE FLIP DOWN TOPS ALLOWED. ROLLOVER PROTECTION MUST BE ABLE TO LIFT ONE REAR WHEEL WHEN PULLED HORIZONTALLY FROM THE TOP OF THE BAR/CAGE WITHOUT DAMAGE TO THE ROLLBAR/CAGE.**

16. **TOP 3 FINISHING TRACTORS ARE SUBJECT TO INSPECTION.**

17. **DRIVER MUST WEAR SHIRT, SHOES, AND LONG PANTS.**

18. **FIRE EXTINGUISHER IS REQUIRED.**



Section 3A Stock Farm Tractors

Starting at 4:00 PM on Saturday, August 16

Premiums: 1st - \$30, 2nd - \$25, 3rd - \$20, 4th - \$15, 5th - \$10

Entry Fee: \$10

1. General rules apply.
2. Driver must be 14 years of age or older.
3. Two starts will be given to change gears or weights within 75 feet.
4. Pace classes will be paced at 3 MPH.
5. No weights may extend more than 6” beyond the rear of rear tires. Exception: orchard or utility style tractors. Front weights will not extend more than 11’ forward from center of rear axle.
6. Drawbar must be minimum length of 24” from the center of axle to point of hook, parallel to ground and 18” from top of hitching device to ground. Fast hitches must be locked out.
7. Hitching device not more than 1” thick and must have a 3” diameter opening. Pulling point may not be more than 1½” from back edge of hitching device.
8. Tractor must have fan covered by fan shroud or a 12” side shield.
9. All tractors running high RPM to have a 12” side shield covering fan, electric fan, or removed belt or fan. Stock RPM tractors must have fan shroud.
10. Engine must be agriculture or industrial type engine.
11. Limited to 3 classes per tractor.
12. Non-altered tires only.
13. Tractors that pulled on Thursday will not be permitted to pull in this event.
14. The only fuel permitted is gasoline, diesel, kerosene, and LP gas.
15. All tractors running with a stroked crank must have side shields from radiator to bell housing.

Section 3A Stock Farm Tractor Pull

Class	Weight		Tire Size
4731	3,000	Non	13.6 x 38, 14.9 x 28, 12 x 38, 13 x 28
4732	4,000		13.6 x 38, 14.9 x 28, 12 x 38, 13 x 28
4733	5,000	Non	15.5 x 38, 16.9 x 34, 14 x 38, 15 x 34
4734	6,000		15.5 x 38, 16.9 x 34, 14 x 38, 15 x 34
4735	7,000		16.9 x 38, 18.4 x 34
4736	8,000	Non	16.9 x 38, 18.4 x 34
4737	9,000		18.4 x 38, 20.8 x 34
	10,000	Non	18.4 x 38, 20.8 x 34
4738	11,000		18.4 x 38, 20.8 x 34
4739	12,000	Non	18.4 x 38, 20.8 x 34
4740	14,000		20.8 x 38, 23.1 x 34
4741	16,000	Non	20.8 x 38, 23.1 x 34
4742	18,000		20.8 x 38, 23.1 x 34