## Langlade County Fair Tractor Pulling Contest

Entry fee \$25.00 per class per tractor (includes 1 driver wristband, drivers under the age of 18 will receive a pit pass for the parent or guardian signing the insurance waiver)

## Pit pass \$15.00

Anyone wanting to enter the pit area must have a pit pass. They will be sold in the pit the day of the event. See rules for drivers or spectators under the age of 18 to drive or enter the pit area.

1. Contest open to all farm tractors equipped with farm service tires and no dual tires. No industrial or articulate tractors allowed. One tractor/driver entry per class. Only two entries per farm or residence. NOTE: If you enter your tractor in an Improved Stock or Modified class at another tractor pull – you will do so here, also!!

All entries must have their own clevis that will accept the large hook on the eliminator chain.

2. Tractors will be entered in only one of the following classes:

Antique - 4,500 lbs. and under-built in 1952 or earlier

Old Timers - 4,500 lbs. and under-built in 1959 or earlier

Old Timers - 5,000 lbs. and under-built in 1959 or earlier

Old Timers - 5,500 lbs. and under-built in 1959 or earlier

Old Timers - 6,500 lbs. and under-built in 1959 or earlier

Classic - 7,500 lbs. and under-built in 1969 or earlier

Classic - 8,500 lbs. and under-built in 1969 or earlier

Antique Modified - 5,500 lbs. and under-built in 1959 or earlier

Class A - 7,000 lbs. and under

Class B - 9,000 lbs. and under

Modified - 6,500 lbs. and under

Class C - 11,000 lbs. and under

Class D - 13,000 lbs. and under

Improved Farm Stock - 13,000 lbs. and under

Class E - 15,000 lbs. and under

Class F - 17,000 lbs. and under

Class G - 17,000 lbs. and under, 4 wheel drive

Class H - 19,000 lbs. and under, 2 or 4 wheel drive

Open 2 Hot 2 Farm

9500lbs

12500lbs

- 3. Oliver 88, Farmall M, Massey 44 cannot pull in 4,500 lb. Antique class.
- 4. Weight includes driver. No weight changes, or weight shifting, or driver changes after weigh-in. Factory wheel weights must not be greater in diameter than the tire rim. Frontend weights, and wheel weights shall be factory designed, installed as per manufacturer recommendation, and installed in appropriate location. Loose weights are not allowed, and no weights in the cab.

- 5. Official scales are at the in the Pit Area of the fairgrounds. Entrance is off North Ave. Tractors must be weighed between 9am and 11:30 am day of the pull. No late entries will be accepted.
- 6. Drawbar must be in a fixed position no higher than 20 in. from the ground to the top of the drawbar for tractors 9,000 lbs. and under. Other classes will be 23 in. max height. Entire drawbar must be a minimum of 2 in. wide, and ¾ in. thick in all directions around pinhole. Drawbar can be duplicate of factory drawbar for that tractor. All drawbars must be safety approved by the committee. Tractor's weights must be attached to the tractor in a sturdy, safe fashion determined by committee. Anytime anything falls off tractor the participant will be disqualified!
- 7. All drivers will be allowed to stop for a gear shift and restart one time as long as they do not pull past the first marker. All torque or power shifts are allowed if the eliminator is not stopped. <u>Hard jerking or</u> breaking of the cable on the sled will disqualify the participant.
- 8. First puller does not have the option to drop their first pull.
- 9. Only one pull allowed each contestant, unless a tie is declared. Pull is ended when tractor engine stalls or forward motion stops. No jerking will be allowed. Also, pull is ended if the tractor or eliminator breaks or knocks down stakes or goes out of bounds.
- 10. All drivers must be 14 years of age or older. Drivers under 18 must have a parent(s) or guardian(s) present to enter the contest and sign the waiver. Those under 16, or those under 18 without a driver's license, must have taken a tractor safety course.
- 11. Contest to be governed by the judges with all decision's final. Judges have the right to stop and/or disqualify a contestant's tractor if it is being operated in such a manner that would be considered unsafe. Tractors will be stopped if the front-end raises higher than the track judge decides is safe.
- 12. All engines are to be equipped with a governor, and to operate at a top governed speed according to that manufacturer's specifications on each particular make and model. Tractors must have original model engine block, engine head, injection pump or carburetor, and turbocharger. Replacement parts may be used but must be exact replacements for the originals. If diesel, a check of injection pump seals can be done.
  - NOTE: No stock tractor shall exceed a thirty percent horsepower increase over its manufacturer's rating. If your tractor operates at a power level or exceeding normal RPM's, a dyno-test or tach-test will be required at your expense or you move to the proper class.
- 13. Improved stock tractors that exceed manufacturer's top engine RPM's will require a metal or blanket type scatter shield over the clutch housing.
- 14. No nitrous oxide fueled or dual fueled tractors can be used in any class.
- 15. Tractors will not be allowed to have attached implements or a tool bar. Factory quick hitch on the 3-point hitch will be allowed but cannot be used to hook to during the pull. No weights can be mounted on 3-point hitches. International "fast hitch" must be fastened in a manner that will not allow them to move.
- 16. Tractors may be re-checked after their pull is completed if there is any question of rule violation.
- 17. All contestants enter at their own risk. No drivers are allowed to consume alcohol before or during the tractor pull. No alcohol is allowed in the pit area during the event.

- 18. Foul or abusive language will be grounds for DISQUALIFICATION. JUDGES AND FLAGMAN'S DECISIONS ARE FINAL.
- 19. Drivers and tractors must be lined up on the track at the fairgrounds by 11:35 pm. The pull starts at noon sharp. Drivers briefing will be held in the pit at the track entrance at 11:45. All drivers must attend
- 20. Drivers will pull in the reverse order that you weighed.
- 21. For safety and insurance reasons, no person under the age of 14 will be allowed in the pit area without a parent or guardian signed insurance waiver. Waivers will be available day of show. All who enter the pit will require a pit pass. Failure to follow this rule will mean disqualification of entry
- 22. Tractors must go in through gate in pit area of the racetrack.
- 23. When tractor is running, qualified driver is to be in its driver's seat at all times.
- 24. Operator cannot start their pull until the flagman gives the green flag and must immediately stop on red flag.
- 25. The pull committee reserves the right to change any rule at any time.

Modified and Hobby Stock Class on next page.

## LANGLADE COUNTY YOUTH FAIR TRACTOR PULLING CONTEST

## SAFETY RULES FOR MODIFIED AND HOBBY STOCK CLASSES

- 1. Engine harmonic balancer must have 1/4" steel shielding 360 degrees around it.
- 2. Piston engines must have .060" steel engine side shields that are to be as high as top dead center and as low as bottom dead center.
- 3. Turbine shielding of 3/8" steel, 360 degrees, 5" before and 10" after turbine section is required.
- 4. Automatic transmissions must have approved safety flak blanket(s) from back of block to tail shaft. Steel shielding of 1/4" thickness is also allowed and must cover 360 degrees.
- 5. Slipper clutches will be allowed on steel flywheel. Bell housing must have approved safety flak blanket. Steel shielding of 1/4"thickness is also allowed and must cover 360 degrees.
- 6. U-joints and drive shafts are to be shielded 360 degrees for their total length. Thickness requirement is to be 5/16" steel or 3/8" aluminum.
- 7. Tractors must have proper working brakes.
- 8. Seatbelts and side rails are mandatory.
- 9. All tractors must have a pull-type tether switch and wheelie bars.
- 10. Fire extinguishers are required to be of the 2-1/2 pound type, fully charged and mounted in an area that is convenient to the driver for quick access. All extinguishers must display current annual inspection tag.
- 11. Helmets, fire shoes or leather boots, head socks, fire gloves and fire suits are mandatory.
- 12. Exhaust must exit vertically.
- 13. Working backup lights in view of the sled operator are mandatory.
- 14. Working neutral safety switch is also mandatory.
- 15. Supercharger drive components must be shrouded on top and sides. Shield must be wider than drive belt and securely mounted. Shield to be wider than all components and extended beyond bottom pulley.
- 16. All air moving fan blades are to be shrouded with 1/2" steel plate for 360 degrees.
- 17. Super charger restraint systems are required.
- 18. No nitrous oxide or nitro-methane fuels will be allowed.
- 19. A dead man throttle is mandatory.
- 20. All drivers must be 18 years of age.