

2017 Lonsdale Community Days

SEMI & TRACTOR PULL RULES

South Main Street & 80th Street W – Lonsdale, Minnesota

12:00 PM Sunday August 13, 2017

Gate opens 9 a.m. - Registration closes 11 a.m. - Drivers Meeting 11:30 a.m. - First Pull at NOON

Tractor Class Overview for 2017 - (See rule sheets for details)

Stock (Out of field) - 4,500 lbs.

Stock (Out of field) - 10,000 lbs.

Stock (Out of field) - 11,000 lbs.

Stock (Out of field) - 13,000 lbs.

Stock (Out of field) - 16,500 lbs. Duals allowed in 16,500 lbs. only.

Hobby Stock - 4,500 lbs. 1967 - 50 years old and older

Hobby Stock - 6,500 lbs. 1967 - 50 years old and older

Hobby Stock - 8,500 lbs. 1967 - 50 years old and older

Hobby Stock - 10,500 lbs. 1967 - 50 years old and older

Improved Stock - 4,500 lbs. Gas or Diesel non- turbocharged

Improved Stock - 5,500 lbs. Gas or Diesel non- turbocharged

Improved Stock - 7,500 lbs. Max 410 cubic inch block, 2.25 inch T04 turbo, no inline pumps.

Improved Stock - 10,500 lbs. Max 410 cubic inch block, 2.25 inch T04 turbo, no inline pumps.

Hot Farm - 11,000 lbs. (466 cubic inch or smaller engine only, Stock appearing pump, No P-Pumps.

Single turbo with max size of 2.8 x 3" with no slots or slugs)

*Optional - ***RPM Points Pull Series Class, Best 7 of 10 pulls.***

Hot Farm - 13,000 lbs. (3.0 inch max intake limit on turbo, P-Pumps & Cut tires allowed 13,000 only.)

Hot Farm - 16,500 lbs. (3.0 inch max intake limit on turbo, P-Pumps & Duals allowed 16,500 only)

(New) Pro Farm - 9,500 lbs. (Follow Pro Farm rule book. 466 ci class only, Larger than 466 need to pull open class)

Open - 7,500 lbs. Make weight & pull, see class sheet for required safety equipment.

Open - 9,500 lbs. Make weight & pull, see class sheet for required safety equipment.

King of the Hill – 25,000 lbs.

Semi Class Overview for 2017 - (See rule sheets for details)

20,000 lbs. - Semi Class – (20" hitch height)

***Pulling order is by reverse order sign up.**

***\$15.00 Adult (received a \$5.00 discount with an LCD button)**

Kids 17 & under are FREE with LCD button or \$5.00 without button

Complete and mail entries to: LCC PO Box 37 Lonsdale, MN 55046

Questions: Tractors: Marty Shambour at 612-919-9097

Trucks: Jeff Wiskow 651-380-0548 or Dan Heyda at 952-367-7959

Complete list of rules & registration form: go to www.lonsdalecommunitydays.com

General Rules

- Each tractor may be entered in **(2 classes only)** unless there is an opening the day of the pull.
- Drivers must be 18 years old or 16 with parent's written consent.
- Driver must be present at the 11:30 p.m. Drivers meeting.
- Tractor may be 200 pounds max over posted class weight with driver.
- No pressurized fuels, nitrous oxide or other oxidizing agents allowed.
- All engine radiator fans must be properly shrouded. All clutches, pressure plates, fly wheels and drive train components must have 360 degree shroud of 3/16 inch or greater metal material.
- Minimum drawbar length 18 inches from center of rear axle to point of hook, and may not pull from two or three-point hitching mechanisms.
- The drawbar is to be stationary in all directions, and not to exceed 20" from top of drawbar.
- No front weight frame or weights may extend 24 inches beyond the front of the tractor.
- All weights must be safely secured to the tractor; Rear weight must not interfere with hooking to the sled.
- If anything falls off during your pull, you will be disqualified.
- Just before pulling, the puller will be weighed and must be on weight and move directly to staging.
- Puller must operate in a safe manner at all times; Operators must remain seated during the pull with at least one hand on the steering wheel.
- Must be in neutral when hooked and unhooked.
- All pulls must start from a tight hitch – no jerking permitted.
- Driver is allowed one restart before 100 feet, if you cross the out of bounds line or drop anything before 100' you will also be disqualified and no restart will be allowed.
- Tractor and skid must remain within boundaries of the contest course during the pull, or you will be disqualified.
- Driver must stop immediately upon signal from the judge; the pull is over when forward motion stops.
- Failure to allow inspection by judges will result in disqualification.
- Promoters reserve the right to refuse any entry.
- Contest to be governed by judges with all decisions final. Judges have the right to stop and disqualify any tractor or truck if it is not being operated in a manner as would be considered safe.
- **No one! Including crew members will be allowed on the track after the tractor is hooked to the sled. This includes after the tractor has finished pulling, unless approved by the track official, or your tractor will be disqualified.**
- **No arguing with or the use of poor language to the – Promoters, Pull officials, People teching or sled operators. If there is a problem, you and your crew will be asked to leave. We need to keep our sport clean... and respect others**
- **NO ALCOHOL IN THE PIT AREA.**

Complete list of rules & registration form: go to www.lonsdalecommunitydays.com

*Stock – Out of field

Weight classes – 10,000 / 11,000 / 13,000 / 16,500

Class Rules: ***(Pulling order is by reverse order sign up)**

- These classes are for Out of the field tractors only.
- (Stock Means Stock) – Rpm's, Block, Head, Manifolds, Fuel Pump and Turbo.
- RPM check – At the scale you will be asked to open the throttle up to the stop and hold for rpm check.
- No speed limit
- One fuel only - Diesel or Gas, No pressurized fuels, nitrous oxide or other oxidizing agents allowed.
- Factory rims
- No limit on tire size.
- Duals - Allowed in 16,500 lbs. only.
- No cut tires.
- Factory drawbar or drawbar w/loop only – (No adjustable pulling hitches)
- Working hydraulics & pto – (if equipped)
- No aluminum parts allowed.
- All curved exhaust pipes must face forward.
- All general rules apply, see general rules sheet for details.

Safety equipment:

- Seatbelts need to be used with rops and cab tractors.
- Wheelie bars - Optional but recommended.
- Any type of safety equipment is recommended.

*Hobby Stock

Weight classes – 4,500 / 6,500 / 8,500 / 10,500

1967 - 50 years old & older tractors

Class Rules: **(Pulling order is by reverse order sign up)**

- No speed limit
- RPM limit – (10% over stock)
- May use any gear.
- One fuel only - gas or diesel. No pressurized fuels, nitrous oxide or other oxidizing agents allowed.
- Must have stock block, crankcase, head, manifolds, injection pump or carburetor for that model tractor.
- No - cut or grooved tires.
- No - torque amplifiers
- No - aluminum frame / chassis, aluminum front wheels allowed.
- No - turbocharger unless originally equipped.
- All general rules apply, see general rules sheet for details.

Safety Equipment:

- Wheelie bars - Optional but recommended.
- Any type of safety equipment is recommended.

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*Improved Stock

Weight classes – 4,500 / 5,500 Gas or Diesel Non - Turbocharged.
&
7,500 / 10,500 Diesel Turbocharged.

Class Rules: (Pulling order is by reverse order sign up)

- No speed or Rpm limit – gas & non-turbo tractors can run in 7,500 / 9,500 class.
- One fuel only diesel or gas, No pressurized fuels, nitrous oxide or other oxidizing agents allowed.
- Stock appearing engine & sheet metal, transmission and rear end must match brand.
- Stock appearing carburetor's & fuel pumps,
- No max tire size
- Cut tires allowed in (4,500 & 5,500 classes only)
- **(Allowed)** Pulling hitch, Weld on hubs, steel wheels, Radial tires, Aluminum front wheels & weight brackets.
- **(Not allowed)** Duals, curved exhaust pipes, Aluminum frame / chassis.
- All general rules apply, see general rules sheet for details.

Special to: Improved Stock 7,500 / 9,500 Diesel Turbocharged Class Rules:

- No truck parts allowed, Must use all Ag parts.
- Engine block must be from a 410 cubic inches or smaller diesel or gas engine.
- A single T04 turbocharger is allowed, with up to a 2.25 inch max intake. (No slots or slugs allowed)
- No inline fuel injection pumps allowed in this class.
- No V or double cut tires.
- Tractor **must** have wheelie bars and wide front.

Safety Equipment:

- Any type of safety equipment is recommended in all classes.

*Open Class – Make weight & Pull Class

7,500 & 9,500

Class Rules: (Pulling order is by reverse order sign up)

- Make Weight & Pull
- No speed or rpm limit.
- No engine restrictions.
- Any combination of engines, transmissions and final drives.
- All general rules apply, see general rules sheet for details.

Mandatory Safety Equipment in (ALL) Open Classes:

- Steel flywheel,
- Air shut off or kill switch, Needs to disconnect at the rear of vehicle and hook to sled.
- Side shields (recommended to follow the NTPA guide line)
- Rops with seatbelt, Helmet, Drivers must wear long pants (No shorts)
- Wheelie bars, Fenders & Fire extinguisher, Wide Front
- Electric or no cooling fan.
- Floor board must be strong enough to support the driver.
- No curved exhaust pipes.
- Any type of safety equipment is recommended.

Complete list of rules & registration form: go to www.lonsdalecommunitydays.com

*Hot Farm Class

Weight classes – 11,000 RPM / 13,000 / 16,500

Class Rules: (Pulling order is by reverse order sign up)

- No speed or rpm limit.
- One fuel only, Diesel or Gas. No pressurized fuels, nitrous oxide or other oxidizing agents allowed.
- **(Allowed)** - Pulling hitch, Water injection- water only you may run a lube product, Pusher pump, Weld on hubs, Steel wheels, Aluminum front wheels & weight brackets.
- **(Not allowed)** - V or double cut pulling tires, aluminum frame / chassis, curved exhaust pipes.
- Mandatory teching for the 11,000 lbs. Failure to allow inspection by judges will result in disqualification in ALL classes.

11,000 lbs. Hot Farm RPM Class:

- Optional Points pull class for 2017. (Best 7 of 10 pulls) cost \$100.00 per tractor extra for the year.
- Stock Appearing block, driveline, transmission, front & rear axle and sheet metal must match model of the manufacturer.
- After market nose piece & hoods allowed.
- No intercoolers or after coolers allowed.
- 466 cubic inch or smaller engine only, with OEM Ag head & manifolds. (No truck manifolds allowed)
- Stock appearing fuel injection pump, No P – Pumps allowed.
- No spacer blocks - between block and the cylinder head or between block and intake manifold allowed.
- One turbo only – with a max inlet of 2.8 & outlet size of 3" (No slots or slugs) No waste gate or variable turbo' (Intake wheel must protrude 1/8 inch into housing)
- Stock front weight brackets only.
- Max tire size 20.8x38

13,000 lbs. & 16,500 lbs. Hot Farm Classes:

- Stock appearing blocks, OEM head & manifolds, P – Pumps allowed.
- 3" max inlet on a single turbo will be enforced.
- Cut tires – (Allowed in 13,000 only)
- Duals – (Allowed in 16,500 only)

Mandatory Safety Equipment in (ALL) Hot Farm Classes:

- Steel flywheel,
- Air shut off -needs to disconnect at the rear of tractor and hook to sled.
- Side shields (recommended to follow the NTPA guide line)
- Rops with seatbelt, Cages allowed. Helmets recommended, and required on all cage tractors.
- Wheelie bars, Fenders, Fire extinguisher, Wide Front
- Electric or no cooling fan.
- Floor board must be strong enough to support the driver.
- Drivers must wear long pants (No shorts)
- Any type of safety equipment is recommended.
- A few of the general rules: (All general rules apply, see general rules sheet for details)
- Tractor may be 200 pounds max over posted class weight with driver.
- All engine radiator fans must be properly shrouded. All clutches, pressure plates, fly wheels and drive train components must have 360 degree shroud of 3/16 inch or greater metal material.
- Minimum drawbar length 18 inches from center of rear axle to point of hook, and may not pull from two or three-point hitching mechanisms.
- The drawbar must be stationary in all directions, and not to exceed 20" from top of drawbar.
- No front weight frame or weights may extend 24 inches beyond the front of the tractor.
- All weights must be safely secured to the tractor; Rear weight must not interfere with hooking to the sled.
- If anything falls off during your pull, you will be disqualified.
- Just before pulling, the puller will be weighed and must be on weight and move directly to staging.
- Driver is allowed one restart before 100 feet; if you cross the out of bounds line or drop anything before 100' you will also be disqualified and no restart will be allowed.
- No one! Including crew members will be allowed on the track after the tractor is hooked to the sled. This includes after the tractor has finished pulling, unless approved by the track official, or your tractor will be disqualified.

*Semi Classes

20,000 lbs. Semi (20" hitch)

20,000 lbs. Semi Class Rules:

- 20" hitch height