



# Tractor Pull

12 – 15 June 2019

Proudly partnered by Farmlands Co-operative

By entering the Fieldays® Tractor Pull competition, you are automatically registering for both the Weight Adjusted and Weight Transfer competitions. If you do not have a standard tractor and you have a pre-85 or modified, you will need to enter the **Modified Tractors Competition**.

The competition heats will be held at Fieldays 12 - 15 June 2019 with the finals taking place on Saturday 15 June at approximately 3.00pm.

## Competition prize pool:

**Fieldays Weight Adjusted Competition** – proudly sponsored by Corson

First place:

Second place:

**Fieldays Weight Transfer Competition**

- First place 0 – 6.5 tonne:
- First place 6.5 – 8.5 tonne:
- First place 8.5 – 10 tonne:
- First place 10 – 12 tonne:
- First place 12 – 15 tonne:

Overall Winner:

**Modified Tractors**

First place 0 – 4.5 tonne:

First place 4.5 – 6 tonne:

Overall modified:

## Competition format and terms and conditions

**Fieldays Weight Adjusted Competition (WA)**

1. In order to enter the WA competition, your tractor must not weigh more than 15 tonnes.
2. If your tractor is over 240hp you will not be eligible for the WA, however you will take part in the full WT competition and be eligible for the prize pack on offer.

**Fieldays Weight Transfer Competition (WT)**

This competition will run to the same rules as 2018.

1. All entrants will be placed in one of 5 weight categories (these weight classes include the driver and fuel)
  - 0 – 6.5 tonne
  - 6.5 – 8.5 tonne
  - 8.5 – 10 tonne
  - 10 – 12 tonne
  - 12 – 15 tonne
2. Each weight class will have its own winner, and prize money. There will be no competition between classes.
3. Each weight category has a separate day for competition. Your ticket pack will have information on what day your class competition is. The sledge setting will not be changed within a round, however, it may be increased between rounds.
4. We will confirm the Tractor Pull Competition time schedule on Tuesday 11 June, and the draw will be up on the control cabin, as this depends on entrant numbers.
5. You are required to indicate your intended tractor weight on the entry form. You will not be bound to this, scales will be available on Tuesday for free use and final adjustments, and you will need to inform the officials by 6:00pm Tuesday of any class change from your entry form. Please estimate your weight as accurate as possible, as what class you put decides what day your WT and WA are on and can clash if you change class. You will not be able to change class after 6pm on Tuesday evening. If you miss your day you will miss your entry into the WT competition.
6. All effort will be made to avoid clashes with the WA competition. If you have a clash with your times be sure to inform race officials. Your WA time will not be flexible, however there is flexibility in the WT schedule during the day.
7. The overall winner of the WT competition will be established by who in the individual weight class had the highest percentage margin over their closest competitor in their weight class.
8. It is up to the driver to check their weight on the day of their competition, officials will only weigh the top three competitors after the finals are done. If you are over weight at all, you will be disqualified from the competition.

### **Modified Tractors**

The Modified Tractors are for those who do not have a standard tractor but a pre-85, modified tractor, or tractor of interest. By entering the Fieldays Tractor Pull competition, you are entering just the Weight Transfer competition. The competition will be held at 9.00am, 12.00pm and 4.00pm, Wednesday – Friday.

1. Each weight class will have its own winner and prize money. There will be no competition between classes.
2. The sledge setting will not be changed within a round, however it may be increased or decreased between rounds.
3. We will confirm the Tractor Pull Competition schedule in the afternoon on Tuesday 11 June, the draw will be up on the control cabin as this depends on entrant numbers.
4. You are required to indicate your intended tractor weight on the entry form. You will not be bound to this and scales will be available on Tuesday for free use and final adjustments. You will need to inform the officials by Tuesday evening of any class change from your entry form. You will not be able to change class after 6pm on Tuesday evening.

### **Location and entry to Fieldays®**

Please enter the site through Gate 5 on Mystery Creek Road and continue through to Gate 7.

You must be in the Tractor Pull area on Tuesday 11 June between 1pm – 3pm to have your photo taken and undertake the Fieldays 2019 Health & Safety Induction. It is critical you come between those times as you won't be required to do an induction, because you will get it onsite at the drivers briefing.

You will not need a ticket to enter Fieldays on Tuesday afternoon. You will however require one pass from Wednesday morning. Each entrant will receive 1 x 4-day pass and 2 x 1-day complimentary passes.

## General Information

### Reporting times

Drivers will be forwarded reporting times for the Tuesday practise (first time entrant) and for the Wednesday and Thursday heats. Those reaching the semi-finals and finals will be notified on the Tractor Competition noticeboard of reporting times for Saturday. Failure to arrive at the competition area by the reporting time will result in disqualification.

### Tractors

Each driver in the competition must have their own tractor. Tractors may not be swapped between drivers. Drivers may not share a tractor.

**You must always carry your current driver's license. You may be requested to produce it at any time.**

Entries are limited to 60 standard class competitors. Tractors must stay on site from Tuesday 11 June – Sunday 16 June in the allocated Tractor Pull park.

### Sponsorship

Competitors are encouraged to seek any form of sponsorship to assist with transport costs, entry fees, accommodation etc. Sponsors can be acknowledged by signs, stickers, flags etc. on their own entrant's tractor. Please check with Fieldays that there is no sponsorship conflict, email your sponsors list to [bianca.bush@nznfs.co.nz](mailto:bianca.bush@nznfs.co.nz)

### Entry fees and payment options

An entry fee of \$120 must be paid before Fieldays is able to confirm you as an entrant in the Fieldays Tractor Pull competition.

You will be sent an invoice outlining the different options for payment on 1 June.

Please note, if you are entering as a Modified Tractor you will not need to pay an entry fee, however you will need to submit an entry form.

### Disqualification

It is an instant overall disqualification if an entrant and/or their supporters bring alcohol into Fieldays.

Any driving practice deemed to be dangerous will result in disqualification.

Separate rules and regulations do apply; however, the same tractor must be entered in both competitions, but changes can be made (remove dual wheels etc.).

If disqualified from one competition, it does not mean that you will be disqualified from the other.

If your tractor is over 240hp you will not be eligible for the WA however you will take part in the full WT competition and be eligible for the prize on offer.

### Contact

If you have any further queries, please contact our office on: Phone: 07 843 4497 Email: [info@nznfs.co.nz](mailto:info@nznfs.co.nz)  
For up to date information download the Fieldays App.

## Fieldays 2019: National Tractor Pull Competition

1. All tractors MUST fully comply with all safety regulations AND have an approved safety frame fitted regardless of any exemption permitted by regulations.
2. The NZ National Fieldays® Society will take all safety precautions but no liability will be accepted for damage to competitors' tractors or injury to competitors. Any driving practice deemed to be dangerous will result in disqualification.
3. Insurance – All vehicles are required to be insured by the owner, the society takes no responsibility for accident, loss or damage of the vehicle at any stage.
4. Each entrant may only drive one tractor and each tractor may only be entered once. Either new or second hand tractors may be used. Competitors wishing to obtain a tractor locally must make their own arrangements before entering.
5. Entries may not be accepted after the closing date 31 May 2019.
6. Priority of acceptance will be given to entries in the order they are received by NZ National Fieldays® Society, who reserve the right to accept or decline any entry.
7. With your entry into this competition you give permission for your name, contact details and photos to be used for publicity purposes at the control of the NZ National Fieldays Society.
8. The judge's decision on all matters will be final and no correspondence will be entered into.
9. No refunds will be made if competitors withdraw from the competition, unless under extreme circumstances.
10. New entrants' practice – Tuesday 11 June 2019 from 1pm.
11. Heats – 12, 13 June 2019 (during Fieldays event) Semi Finals & Finals – Friday 14 and Saturday 15 June 2019.
12. All competitors will start in the heats. No driver receives automatic entry into the finals except the Weight transfer class place getters from the 2018/19 Central Tractor Pull season.

## Competition Rules – Weight Adjusted

1. The competition is open to all standard agricultural tractors with a manufacturers PTO power rating 164kW (240hp maximum), 60kW (80hp minimum).
2. The PTO power output measured on the dynamometer at the event must not exceed 178kW (240hp).
3. Contestants must not alter the tractor settings that may affect the maximum power output between the dynamometer testing and the race. Contestants must not alter the tractor settings that may affect the maximum power output of the tractor between the dynamometer testing and the race. However, if the tractor is fitted with an engine management system that could boost the power output of the engine when competing on the track above that which was measured on the dynamometer, then up to 10% may be added to the maximum power output recorded on the dynamometer for handicapping purposes. Entrants are required to identify on their entry form if their tractor has a power boost feature, how this affects the performance of the tractor and/or if the engine management system has been modified from original e.g. "chipped". The judges will use this information in conjunction with information from other sources to determine which tractors this 10% rule will apply to.
4. All tractors must be on rubber tyres, and may be ballasted, but only with standard weights and water ballast up to the maximum level recommended by the manufacturers. Additional traction aids are permissible, but their use must be confined to the competition area only to avoid damage to exhibition area roadways.
5. Each tractor will have its maximum PTO power measured at maximum engine speed (i.e., full throttle). Where the power output is below 95% of the tractor manufacturer's specification, the 95% power level will be used for handicapping.
6. High idle & maximum power speeds of entrants' tractors must be within 15% of the manufacturers' specifications.
7. Tractors may not be used with an implement attached.
8. Normal tractor systems such as hydraulics may be used if desired. Entrants must supply their own pins, lynch pins and standard hydraulic linkage cross-arm drawbars etc. as required. Chains will be supplied by Fieldays.
9. The chain length will be a fixed length determined by the judges and will remain the same length throughout the entire competition. Maximum hitch height is not to exceed 1.0m above the ground. If the chain is not hitched directly to the standard drawbar, then it must not leave the tractor from a point

more than 100mm forward of the lower link outer ball joints. Provisions must be made to allow the chain to be attached directly to a bar on the linkage arms (i.e., D shackle, pin, etc.) which the competitor is to provide (direct drawbar hitch is acceptable). Appropriate pins, D shackles etc. must be provided by the competitor for attaching the chain to the tractor”.

10. The PTO shaft must be readily accessible, and a 21-spline PTO shaft is preferable where possible, particularly for tractors above 60kW. All tractors must be operated in the 1000rpm PTO speed ratio when tested on the dynamometer.
11. The dynamometer operator has the right to disqualify any competitor if the tractors PTO shaft is in an unsafe or unusable state.
12. The competitor will remain in the tractor seat between being tested at the dynamometer and completing the final run of the current race unless otherwise directed by officials.
13. A re-run may be allowed for the first jump at the start but you will automatically be disqualified if you jump at the start on your second attempt.

## Competition Rules Weight Transfer

1. Tractors are limited to a max weight of 15 Tonne.
2. The competition will divide into five groups, 0-6.5 tonne, 6.5- 8.5 tonne, 8.5-10 tonne, 10-12 tonne and 12 – 15 tonnes. The calibration will not change in a weight class, during a round. The calibration number displays on the screen at the start to ensure it is openly acknowledged to be the same as competing class tractors within these groups. Each day will have one of the weight classes. The final three competitors will go through to finals in the afternoon of that day and meet up to three pre-qualified entrants from the 2018/19 Central Tractor Pull season. These entrants can pull in the morning round if they wish, but results will not count until the afternoon finals.
3. Hitch must be off the standard drawbar hitch. You must supply your own draw bar pin with lynch pin.
4. Hitch must be a standard double tongue drawbar, in the case of pick-up hitches, the double tongue must be used.
5. Competitors may start their pull once given the all clear by officials, the end of the competitors run is determined by when forward movement stops and the counter stops going up.
6. Excessive holes being dug at the end of the run are unacceptable and may cause the competitor to be disqualified from the competition at the official’s discretion.
7. The competitor is responsible for checking they are under the maximum weight for their class. The officials will weigh the top 3 competitors at the end of the finals and will be disqualified if they are over the said weight.
8. If the competitor is not available at the time of the transfer heats, they will be deemed as Did Not Finish for that round.
9. Competitors decide what order they run in in the first round and run in reverse order in the second round.