

# Old Time Tractor Pullers Association

## **2021 Rules and Regulations**

1. Tractors must be 40 years or older or newer continuous production models.
2. If any driver pulls over the speed limit of the class, they will be disqualified if the first blast is longer than 5 seconds before slowing down or after the second blast. The speed limit is for on the track in the class they are pulling in.
3. Drawbar Requirements:
  - A. For hook-up you must have one of the following:
    1. A 3" twisted clevis
    2. A plate with a 3" diameter hole within 1" from the rear of the plate.
    3. A 3" diameter hook ring
  - B. The maximum height of the drawbar is 20". It will be measured from the top surface of the drawbar, pull ring, or the pull point of the bolted tight twisted clevis (whichever one is the highest), in the lightest class the same tractor pulls in. A loose clevis will be measured at the point where clevis pin goes through the drawbar. No further drawbar adjustment of any kind is allowed after weigh-in. All drawbars must be at a fixed height and non-adjustable. Example: turnbuckles or other means of quick adjustment of height need to be locked (jam nuts, welding, painting, etc.) to prevent tampering after weigh in. Drawbar height cannot be increased by increasing tire pressure in the tires after weigh-in. Tampering with drawbar height after weigh-in is illegal and will result in disqualification for the day. Spot checking of drawbar height will be done at the sled.
  - C. Point of pull is to be 18" minimum from the center of the rear axle. Point of pull is where the chain hook from the sled engages in the clevis or pull ring.
  - D. Swinging drawbars must be stationary.
4. Your pull will end, and the reading taken if, after 50 feet, any of the following occur:
  - A. The front end raises over 18" during the pull.
  - B. The operator disengages the clutch.
  - C. The forward motion of the sled stops.
5. One restart will be allowed only if the tractor has traveled 50' or less. (Example: to change gears or change weight location.)
5. The tractor must be able to pull the sled 50' or it will be disqualified.
6. The driver must be weighed with the tractor the day of the pull, on the same scale as their competitors. No tolerance from the certified weight will be allowed. If weight variation from certified weight is greater, the tractor can be disqualified, if protested. Another certified tractor in the same class can be weighed to determine scale variation.
7. If anything falls off the tractor during the time of pull, the tractor will be disqualified. Time of pull is defined as the time that the hook from the sled is attached to the hook point of the tractor.
8. Tractors equipped from the factory with stock turbos will be allowed to pull in stock and/or improved classes. Propane injection or horsepower increasing injection equipment will not be allowed. Tractors must have stock carburetion and/or stock diesel fuel injection equipment. If equipped from the factory with updraft carburetion it must be updraft. If equipped from the factory with downdraft carburetion it must be downdraft.
9. Anyone modifying base tractor weight after weigh-in will be disqualified. There can be no adding of fuel or additional weight after weigh-in.
10. The off-track speed limit is 5.0 MPH.
11. Tire requirements:
  - A. No tire chains
  - B. No duals
  - C. No tracks, track type tractors, or 4-wheel drives
  - D. No cane or rice tires.
  - E. No steel wheels.
  - F. No using front assist if equipped
12. The following weight classes will apply: 3000, 3500, 4000, 4500, 5500, 6500, 7500, 8500, 9500, and 10,500. 4000 and 4500 in the V-8 class. Open and Turbo weight classes decided by chairperson. To compete in a weight class, the tractor's pulling weight must fall below the weight of the class.
13. Anyone not registered by the cut off time will only be allowed to pull exhibition at a fee of \$10.00 per class. The cut off time is an hour before the start of the pull. No entries will be allowed after the pull has started.
14. Each tractor is to pull in no more than 3 weight classes. 1 pull, per person, per tractor, per class.
15. Tractor drivers must be 18 years old or older to pull. Those 14 to 18 years old will be allowed to pull if they have written consent from their parent or guardian. No one under 14 will be allowed to pull.
16. If there is more than one tractor pull scheduled for the same day, the OTTPA truck will go to the sanctioned pull.
17. Drivers must remain on the operator's platform in the seat with one hand on the steering wheel, having complete control of the tractor during your pull. Bouncing on the seat or hole digging will not be allowed.
18. Hood and grill must be in place to resemble original equipped tractor. There will be no removing of original

equipment on the day of the pull to make the weight class. (Example: mufflers, sheet metal, batteries, front wheel, etc.)

19. Member sponsored pulls will follow all club rules.

20. There will be a refund made only if you are unable to continue competition due to mechanical failure.

21. No alcohol consumption will be allowed by the pullers until after they are done pulling for the day. No refund will be made if you are disqualified under this rule.

22. Weight brackets including weights not allowed any further out than 11' from the center of the rear axle or 2' in front of the tractor. Example, if tractor length is 10' from center of rear axle to front, then it falls under the 2' rule.

23. Unauthorized tampering with an opponent's tractor is strictly forbidden. Penalty will be disqualification of the offender and their tractor(s) from OTTPA pulls for a period of one year from date of infraction.

24. Protests can be filed with one of the directors. The director will discuss rule infraction with other directors that are present. Majority decision of the club directors and pull chairman is final. Participants in that weight class or the track judge can protest. Penalty for rule infraction is disqualification in the class protested.

### **STOCK TIRE SIZES AND CONVERSION CHART**

To find your allowable tire size, first check the size listed for your make and model of tractor. Go to the conversion chart and find that size in the left column, move over to the right and go down two places, this is the largest tire size you are allowed. NOTE: This chart was made from data contained in the "Official Tractor and Farm Equipment Guide" published by National Retail Farm Equipment Association, St. Louis, MO., and is by no means complete. If your tractor is found in violation of tire size chart, use of the tractor manufacturer's publications (owners manual, parts book, etc.) can be used to prove a tractor had a larger stock tire size.

<b>OLD #'S .NEW #'S</b>	<b>ALLIS .....</b>	<b>COCKSHUTT.....</b>	<b>MASSEY - HARRIS</b>	<b>INTERNATIONAL</b>
7.5 x 22.....7.5 x 22	B.....9 x 24	Model 20...11 x 24	11 Pony.....8 x 24	Model A & SA9 x 24
8 x 24.....8.3 x 24	C.....9 x 24	Model 30...11 x 38	20 STD.....9 x 32	Model B ...9 x 24
9 x 24.....9.5 x 24	CA.....10 x 24	Model 40...13 x 38	Colt.....10 x 28	C & SC....10 x 36
10 x 24...11.2 x 24	G.....6 x 30	Model 35...11 x 38	22 STD..... 10 x 34	Cub.....8 x 24
12 x 24...13.6 x 24	WC & WD..... 11 x 28.....	Model 50	13 x 34.....Mustang	11 x 28.....H & SH
.....11 x 38	WD-45....12 x 28	540.....12 x 28	30 STD.....11 x 28	M & SM....12 x 38
13 x 24...14.9 x 24	WF.....12 x 24	550.....11 x 38	33 STD.....12 x 28	W-4.....13 x 26
<u>14 x 24...16.9 x 24</u>	D-14.....11 x 26	560.....15.5 x 38	44 STD.....13 x 30	W-6.....14 x 30
11 x 26...12.4 x 26	D-17.....13 x 28	570.....15 x 34	44 RC.....11 x 38	W-9 & 60014 x 34
12 x 26...13.6 x 26	<b>J. I. CASE</b>	<b>JOHN DEERE</b>	.....55 STD	14 x 34F-12,14,20
13 x 26...14.9 x 26	CC.....10 x 36	Model 40...10 x 34	81 STD.....9 x 32	F-30.....10 x 36
.....9 x 36	500 DIESEL15 x 30	Model 40-S10 x 24	82 STD.....9 x 32	400.....12 x 38
<u>15 x 26...18.4 x 26</u>	D.....12 x 26	Model 50...10 x 38	D44 STD.....13 x 30	300.....11 x 38
10 x 28...11.2 x 28	DC-4.....11 x 38	Model 60...11 x 38	D44 RC.....12 x 38	200.....10 x 36
11 x 28...12.4 x 28	DC-3.....11 x 38	Model 60-S13 x 30	101 & 102 Jr. STD11 x 28.....	100
12 x 28...13.6 x 28	LA.....14 x 30	Model 70...12 x 38	101 & 102 Jr. RC10 x 38	350 & 45011 x 38
13 x 28...14.9 x 28	S.....11 x 26	A.....11 x 38	201-202-203. 14 x 30	460 & 56012 x 38
.....9 x 24	SC.....11 x 26	AR.....13 x 26	333.....11 x 38	340 .....12 x 28
14 x 28...16.9 x 28	VA.....10 x 28	B.....10 x 38	44, 44S, 444..12 x 38	240.....11 x 28
<u>15 x 28...18.4 x 28</u>	V.....8 x 24	BR.....11 x 26	555.....14 x 34	660.....15 x 34
13 x 30...14.9 x 30	VAC.....9 x 34	D.....14 x 30	<b>MINNEAPOLIS MOLINE</b> .....	
14 x 30...16.9 x 30	200B.....10 x 28	G.....12 x 38	BF.....10 x 28	60RC.....9 x 32
15 x 30...18.4 x 30	300B.....11 x 28	H.....9 x 32	BG.....11 x 24	60STD.....10 x24
<u>18 x 30...23.1 x 34</u>	400B.....12 x 28	L.....5 x 22	V.....8 x 24	70RC & 66011x 38
.....9 x 36	500B.....11 x 36	LA.....9 x 24	GT.....14 x 30	70STD.....11x 24
9 x 36.....9.5 x 36	600B.....11 x 36	M.....9 x 24	GTA.....14 x 30	80RC.....13x 40
10 x 36...11.2 x 36	700B.....12 x 38	MT.....9 x 24	GTB.....14 x 34	66RC & S...9 x 38
11 x 36...12.4 x 36	800B.....14 x 30	R DIESEL...14 x 34	GTC.....14 x 34	66STD.....10 x 24
<u>12 x 36...13.6 x 36</u>	900B.....14 x 34	80.....14 x 34	R.....10 x 36	77RC & STD11 x 38
10 x 38...11.2 x 38	300.....10 x 28	320 & 330..9 x 24	RTN.....9 x 38	88RC & STD12 x 38
	400.....12 x 38	420.....10 x 34	U.....12 x 38	90.....14 x 30

11 x 38....12.4 x 38	400S,5&60014 x 30	520 & 530.11 x 36	UB.....12 x 38	S99,950,99014 x 34
12 x 38 13.6, 15.5 x 38	700.....12 x 38	620 & 630.11 x 38	Z.....10 x 38	770 & 88012 x 38
13 x 38....14.9 x 38	800 & 90015 x 34	720 & 730.12 x 38	ZA.....11 x 38	<b>CO-OP</b>
14 x 38....16.9 x 38	<b>FORD</b> .....	820 & 830.14 x 34	4 & 5 STAR....12 x 38	Model #2 #313 x 30
15 x 38....18.4 x 38	Model 2N 10 x 28	430.....12 x 28	GB.....15 x 34	<b>CUSTOM</b>
16 x 38....20.8 x 38	8N,9N.....10 x 28	435-D.....12 x 28	335 & 445....11 x 38	Model C...14 x 30