

Olympic Peninsula Antique Tractor and Engine Association

General Tractor Pull Rules All Classes

(Effective 1 - 1 - 2011)

1. Drivers must be 14 years of age or older. Drivers under 14 who can demonstrate to a designated pull official their capability to safely operate their tractor can be allowed to participate. Those under 18 years of age must have written parent/guardian permission.
2. Drivers must stay on the seat of the tractor at all times. Hands must be on the steering wheel, hand clutch or throttle. Feet must stay on platform at all times during the pull. **Bouncing or riding on seat back will result in disqualification.**
3. Any tractor or driver found to be unsafe or illegal may be disqualified or barred from pulling. No alcoholic beverage will be permitted during the duration of the event.
4. Any tractor parts falling off (Weights, Fly Covers, etc.) while hooked to the sled will result in disqualification.
5. Tractor and sled must stay in bounds at all times during the pull.
6. **Wheelie bars are required for all tractors in all classes over 3 MPH and are recommended for all tractors. Wheelie bars will be required to be on all tractors in all classes in the year 2014.** Materials used must be strong enough to support the weight of the tractor when a jack is placed under the pad. Each pad must be at minimum a 5 inch square. The pad must extend past the edge of the tire diameter by a minimum of 2 inches. The distance between the wheelie bars must be at minimum 24 inches from the outside of each pad. **(See enclosed drawing.)**
7. Any tractor can pull in a maximum of three weight classes. (One hook per weight class). Promoter can add amount of hooks per pull. **If a tractor is entered in a same weight class with multiple drivers a primary driver will be designated during sign in. The primary drivers pull will be the pull of record and the only recipient of awards.**
8. Draw bars will have a maximum height of 20 inches and no less than 18 inches from center of rear axle to hook point. Must be stationary in all directions. **The hitch hole must allow hook point to flow freely and be parallel with the ground. A twisted clevis may be used to accomplish parallel.**

9. Weights must not extend rearward beyond rear tires and cannot be more than 11 feet from the center of the rear axle to furthest point forward. (Must be stock wheelbase—cannot be altered).

10. No radial tires. No steel wheels or tracks. Two wheel drive only. No duals. **(Promoter may provide accommodation).**

11. All gas tractors must be naturally aspirated. It is recommended that all tractors have a working kill switch that is accessible to the driver. Kill switches accessible to the driver will be required for all tractors in the year 2014. **(Kill switch is any means to instantly shut off engine).**

12. Gas, diesel or LP fuels only. No alcohol or nitrous fuels may be used. Gas is allowed with a maximum of 750 specific gravity. All tractors are subject to random fuel checks. Tractors manufactured to use diesel fuel only cannot be converted to gas or LP.

13. Fan-guards on all tractors (Side shield or fan shield). Required only if tractor came so equipped from manufacture.

14. MPH will be checked from 25 Feet from start of pull until the pull is completed. If speed is exceeded after the 25 foot mark the pull is disqualified. RPMs allowed will be determined by the M&W chart. Any tractor not listed will use manufacture's data. 20 Percent margin of error will be permitted for all classes.

15. Tractors must have the stock Ag engine, frames, transmission, rear end and axle housing or manufacture's replacement. No adapter plates allowed for engine, transmission, front end to bolt up.

16. Any jerking or side stepping the clutch will result in disqualification.

17. Tractor pull official decisions are final.

Note: Promoter will make every attempt to accommodate. If you bring it, and there are no safety issues, every effort will be made to find a place for you to pull.

M & W RPM CHART

Tractor	Standard	20%	Tractor	Standard	20%
Allis Chalmers			John Deere		
A	1150	1380	A,G,60,70-G	1115	1338
B,C,CA	1850	2220	B,50	1375	1650
U	1200	1440	D	980	1176
WC,WD,WD45	1720	2064	R,70D,620,630,720,730,820,830	1250	1500
WD45 Dsl	1975	2370	40,420	2025	2430
D-17	1995	2394	Massey Harris		
Case			33,333,444	1700	2040
C,CC,D,DC	1390	1668	44,44-S,55	1500	1800
L,LA	1200	1440	101-JR (4 Cyl)	2050	2460
SC	1760	2112	101-SR (6Cyl)	1980	2376
301,311	1948	2338	Su 95	1740	2080
VAC,401	1600	1920	Minneapolis Moline		
500,600,900 Gas	1500	1800	R,Z,GBD,GB(6Cyl,5-Star	1650	1980
900Dsl	1635	1962	U,UB,G (4Cyl)	1430	1716
Cockshutt			GVI	1740	2088
20	2000	2400	Oliver		
30	1850	2220	60	1650	1980
40,50,550,560, 570	1850	2220	70	1640	1968
Farmall			80,99 (4Cyl)	1300	1560
A,B,F-12,F-14	1550	1860	Su 55,Su 66	2200	2640
F-20,F-30,10- 20	1350	1620	66	1750	2100
C,SC,200	1815	2178	77,88	1750	2100
300,350	1925	2310	99-GM	1840	2208
350-U	2200	2640	770,880	1950	2340
H,Su H	1864	2237	H-P 28-44	1250	1500
M,Su M,W-6	1600	1920	Wards		
400,450	1600	1920	Custom	2075	2490
460,560 (gas & Dsl)	1981	2400	Ford		
W-9,WD9	1650	1980	8N,9N,500,600	2250	2700
W-40,Wk-40	1925	2310	800,900 (Series)	2450	2940
			Ford SN Major Dsl	1900	2280

Weight Classes

There is a 3MPH and 6 MPH class within each weight class

Class	WEIGHT
A	0000 – 3000
B	3001 – 3500
C	3501 - 4000
D	4001 – 4500
E	4501 – 5000
F	5001 – 5500
G	5501 – 6000
H	6001 - 7000
I	7001 – 8000
J	8001 – 9000
K	9001 – 10,000
L	10,001 – 11,000
M	11,001 – 12,000

Classes may be added as required

