General Rules

- 1. No alcoholic beverages allowed.
- 2. Fairfield County Agricultural Society or any persons involved with pull are not responsible for accidents.
- 3. All vehicles will be operated in a safe manner at all times. Unsafe operations will result in disqualification or removal from grounds.
- 4. All vehicles must have working brakes!!!
- 5. Anyone not involved in the pull shall be required to stay off the track for safety reasons.
- 6. All weights must be securely fastened. Anything lost on track while hooked to sled will result in disqualification.
- 7. Driver must put vehicle in neutral and take foot off clutch before sled will be hooked.
- 8. Any jerking of sled will result in disqualification.
- 9. Drawbars must be stationary in all directions while pulling and hook must hang down freely in opening of drawbar. Tractor or truck must have clear access to sled hook in order to hook.
- 10. No part of vehicle will interfere with sled.
- 11. Disqualification will result if sled or vehicle is out of bounds of marked lines.
- 12. Each driver has 2 chances to get front of sled past 75 foot mark. These attempts must be consecutive.
- 13. After first puller in each has made their pull, they have the option to pass that pull or in the last position.
- 14. If weight is changed on sled, first puller has option to pull immediately or drop to last hook.
- 15. Driver has option to spot sled before it is pulled back to starting position.
- 16. One hook per vehicle per class.
- 17. When sled is ready, puller has 2 minutes to hook. If unable to pull at this time may drop to last [mechanical problem only].
- 18. Anyone under the age of 18 must have parental consent at time of entry.
- 19. Minimum of 5 pullers in class to pay first place money. If less first place money is dropped and second is paid instead.
- 20. ALL VEHICLES MUST WEIGH OUT AND DRAWBAR CHECKED IMMEDIATELY AFTER THEY PULL. YOU WILL FORFEIT PRIZE MONEY IF YOU DON'T.
- 21. Any vehicle can be inspected at any time.

Any rule not covered above will be decided as needed by members of rules committee; excessive complaining will result in disqualifying, decision final.

CLASS #1 – 6200lb "Cheater Stock" Gas 4x4 Rules

Rules by: American Farm Pullers Association

Revised – Dec. 2017

- 1. Weight class is 6200 pounds. No weight brackets or hanging weights allowed on front of vehicles. Weights must be in cab or bed only and securely fastened or contained safely therein. No weights allowed under hood or in the wheel wells. No weights may be suspended under the body/chassis or behind panels/parts.
- 2. No dual wheels, studded tires, tire chains, or any tire not specifically intended for street use are permitted. All tires must carry a D.O.T. number on the side wall, D.O.T. number must be easily read from the outside of the tire. No cut, altered, or sharpened tires.
- 3. Front bumpers must be unaltered factory stock. No weighted front devices are permited this includes but is not limited to: homemade bumpers, brush guards, and winches. Lower brackets (only) for snow plow frames are permitted so long as no modifications that would add weight are determined. An unaltered decorative brush guard may be permitted at the option of the head official. A truck is permitted to compete without a front bumper.
- 4. The hitch point will be from a "Reese type" hitch or drawbar with the point of attachment to the truck's frame behind the pumpkin of the rear end. Hitch point may not be more than 24" from ground. No angled, lever, pivot, axis or other types of 'trick' hitches are allowed and the hitch must be stationary in all directions. The hitch point from center of axle must be no shorter than 36" on regular cab trucks and 48" on extended and 4-door cab trucks. Shortening of the bed in order to shorten the hook point is not permitted. Traction bars are allowed.
- 5. Gasoline is the only fuel permitted. No aluminum engine blocks are permitted unless O.E.M. Absolutely no alcohol, nitrous oxide or other oxygen extenders. Turbo-Blue and CAM-2 are permitted. Headers are approved but all exhaust must run through a muffler system. No superchargers or turbochargers permitted. Swaps between manufacturers are not permitted.
- 6. No solid suspensions are permitted. Must have stock suspension one ton or below. Blocks are allowed between axle housing and truck frame. Lift kits are acceptable.
- 7. Truck must be stock in appearance. Floor in bed must be solid. The wheelbase may not be changed. Wooden flatbeds are permitted.
- 8. Transmission & transfer case must be O.E.M. and available in one ton (or smaller) pickup trucks. U-joint shields, driveshaft loops, and kill switch <u>required</u>.
- 9. Drivers are urged to wear a seatbelt or shoulder harness and a motor sport type helmet when hooked to the sled. Race seats with 5-point harness allowed. Passengers are not permitted in the truck unless first-time puller limit 3 times.
- 10. A maximum of 3 working automotive batteries allowed.
- 11. Protest rule: \$500 for hidden weights. This must be done in **one hour** time limit.
- 12. Tractor & Truck pullers hitch opening size requirements: 3 ³/₄ inch front to back and 3 inch side to side. Note: No loose clevis are to be used. (Revised Dec. 2017)
- 13. Helmet/seat belt is required.

Safety Rules

- 1. Must have loops on all drive shafts and U-joint shields. 3 on rear and 2 on front.
- 2. A working kill switch. Kill switch **must be accessible** to sled in plain view of sight. Kill switch must shut off fuel pump.

- 3. Must have Neutral safety "white" light visible by sled operator.
- 4. Must have fire extinguisher within hand reach.
- 5. Blow proof bell housing or blanket and flywheel shields are insurance required.
- 6. Must wear a helmet.
- 7. NO HOT RODDING IN PIT AREAS.
- 8. Driver use of a race seat with five point harness recommended.

CLASS #2 – 6500lb "Pro Street" 4x4 gas (only)

Chassis

- 1. One-ton pick-up truck chassis or less. Must retain full OEM frame rails. No tube chassis back halves or front halves. Subframes allowed through factory rails must be the main component of the frame.
- 2. Solid suspension allowed.
- 3. Rear of engine block must be a minimum of 12' from centerline of front axle.
- 4. No ballast can be any farther forward than 195" from the center of the rear axle.
- 5. Two rollers must be attached to the most forward point of the bottom or side of weight box.

Driveline

- 1. Open Driveline allowed, no planctaries.
- Tires are limited to 4 total. No Duals. No cutting, alterations or modifications allowed to tires. Maximum tire size is 36" tall.
 SEOPS trucks running 35x12.50" (and smaller) tires will use a 26" hitch height.
 - COTPS/BPP trucks running 35x14.50" or 36" tires will use a 24" hitch height.
- 3. SFI approved Blow proof bellhousings or automatic transmission blanket mandatory.
- 4. U joint shields mandatory at all joints, minimum of 6" long. Of aluminum must be at last 3/8" thick. Steel must be ¹/₄" thick at minimum.

<u>Truck</u>

- 1. Must retain factory pickup truck appearance. Must retain factory firewall or replace with the following options at the minimum 3/16 aluminum. .060 steel ¹/₄ lexan.
- 2. Sheet metal must conform to wheel base. Fiberglass body permitted. Must have a bed floor or tonneau cover.
- 3. Hitch must be rigid in all directions with an opening of 3.75" x 3.5". Hitch to centerline of rear axle shall be no less than 27% of wheel base.

Engine

- 1. No cubic inch limit.
- 2. Any cylinder heads permitted excluding billet.
- 3. Aluminum blocks are permitted. No 5.0" or bigger bore spacing allowed.
- 4. Any intake allowed with a single four-barrel carburetor.
- 5. Naturally aspirated only. No forced induction of any kind. No nitrous.
- 6. Fuel is race gas only. No Alcohol or other fuels.

<u>Safety</u>

- 1. Minimum 2.5# fire extinguisher on board and within drivers reach.
- 2. Helmet and fire jacket are mandatory. No tennis shoes or open toes.
- 3. Working Kill switch required.
- 4. Must have working neutral or reverse light.
- 5. No dirt slingers allowed.

CLASS #3 – 8,500 lb. Stock Appearance Diesel Truck

- 1. 8,500 lb. weight with the driver.
- 2. BALLAST IS PERMITTED. HANGING FRONT WEIGHTS ARE ALLOWED. BALLAST MAY BE ADDED IN THE BED OF THE TRUCK. IF USED MUST BE SECURELY FASTENED TO THE BED ONLY. ADDING WEIGHT IN OTHER AREAS OF THE TRUCK WILL RESULT IN A DISQUALIFICATION.
- 3. THE BODY & TRUCK BED MUST BE THE OEM TRUCK BODY INCLUDING THE FULL BED.
- 4. FOUR-WHEEL HYDRAULIC BRAKES ARE MANDATORY.
- 5. MUST HAVE FACTORY OEM BUMPERS FRONT.
- 6. OEM CHASSIS IS MANDATORY.
- 7. DRIVELINE ONE TON OR SMALLER.
- 8. ENGINE STOCK APPEARING OEM.
- 9. EXHAUST MUST EXIT UP-WARD.
- 10. FUEL NO NITROUS OXIDE OR PROPANE.
- 11. FUEL INJECTION PUMP STOCK-APPEALING.
- 12. OEM FUEL TANK.
- 13. ENGINES TURNING 4500 RPM AND HIGHER MUST BE EQUIPPED WITH A HARMONIC BALANCER OR DAMPER.
- 14. HITCH MAX 26 INCHES.
- 15. NO HAND-THROTTLES.
- 16. TIRES MUST RUN DOT STREET TIRES, NO CUT, DUAL TIRES ARE PERMITTED AS LONG AS IT CAME FROM THE FACTORY WITH THEM ON IT.
- 17. SINGLE TUNER IS PERMITTED.
- 18. TURBOCHARGER IS LIMITED TO A STOCK-APPEARING OEM/FACTORY CHARGER ONLY.
- 19. MUST HAVE VALID DRIVERS LISCENES.
- 20. MUST BE STREET LEGAL.

CLASS #4 – 8000 lb. OPEN Diesel Truck 4x4

Run what you bring.

Weight: 8000 lb. Maximum, with driver

Hitch Height: 26" Hitch MAX.

<u>CLASS #5 – Street Legal Semi</u>

- 1. RPM Limit of 2500 RPM.
- 2. Water injection in any form is not permitted.
- 3. No ether, alcohol, nitrous or other combustible (propellant) liquid or combustible material may be injected into the turbo-charger or any part of the air intake system.
- 4. Alteration / modification / replacement of the (OEM) original factory fuel pump is not permitted. No pump may be modified with Sigma parts. No billet fuel pumps.
- 5. Engine must have factory fuel pump for the engine. Example: a Cummins engine must have a Cummins fuel pump A Detroit must have a Detroit fuel pump A CAT must have a CAT fuel pump.
- 6. No Sigma pumps or MW pumps are permitted. Normal pump diesel is the only fuel permitted in this class.
- 7. Single turbo on OEM location unless otherwise factory stock.
- 8. Drivers must use seatbelt and/or shoulder harness when hooked to sled.
- 9. <u>Fifth-wheel position</u> kingpin / fifth-wheel plate position no further forward than the center of the front axle and no further back than the center of the rear axle.
- 10. Tandem axle spacing must OEM.
- 11. Factory air cleaner must be in place and working.
- 12. Must drive the truck to the pulls, must have a working license plate, no historical tags.
- 13. 20" on hitch height.

CLASS #6 – Hot Semi Truck

- 1. Must have an 18 inch hitch.
- 2. Run what you bring.

CLASS #7 – 12,500 Hot Farm Tractors

- 1. No pressurized fuel unless factory equipped.
- 2. Maximum drawbar height 20" and 18" from center of axle minimum.
- 3. Wheelie bars recommended.
- 4. Side shields are recommended if your tractor is capable of over 3000 rpm.
- 5. If tractor is capable of 3000 rpm and/or a track speed of 15 mph, blanket and ropps are required.
- 6. 13 ft. from center of rear axle to furthest point forward.
- 7. No cut or altered tires. 20.8 by 38 tires.
- 8. Weights must not interfere with hitch point.
- 9. Engine rpms may be checked prior to or after pulling.