

DIVISION V

TATPA ELECTED NOT TO HAVE DIVISION V; THEREFORE, DIVISION V RULES WILL BE ALLOWED IN DIVISION IV OR OPEN CLASS

QUALIFYING TRACTORS:

SAME AS DIVISION IV

WEIGHT CLASSES:

SAME AS DIVISION IV

1) GENERAL RULES:

SEE GENERAL RULES THAT APPLY TO ALL TRACTORS.

2) AGE:

DRIVERS MUST BE AT LEAST 16 YEARS OLD. DRIVERS 16, 17 OR 18 YEARS OF AGE MUST HAVE VALID DRIVERS' LICENSES OR LEARNERS' PERMITS AND WRITTEN PARENTAL/GUARDIAN PERMISSION.

3) SAFETY:

ALL TRACTORS MUST HAVE A WORKING SAFETY KILL SWITCH.

4) DRAWBAR:

DRAWBAR MUST NOT EXCEED 20 INCHES IN HEIGHT OR BE LESS THAN 18 INCHES FROM CENTER OF AXLE TO HOOKING POINT. NO PART OF DRAWBAR MAY EXTEND REARWARD BEYOND POINT OF HOOK DRAWBARS MUST BE STATIONARY IN ALL DIRECTIONS. NO CLEVISES.

5) WEIGHTS:

WEIGHTS MUST NOT EXTEND PAST REAR TIRES AND CANNOT BE MORE THAN 11 FEET FROM THE CENTER OF THE REAR AXLE TO THE FURTHEST POINT FORWARD.

6) TIRES AND RIMS:

TIRE SIZE MAXIMUM 18.4 X 38 OR EQUAL SIZE FOOTPRINT. ANY RIM WIDTH. NO RADIAL TIRES, NO STEEL-LUG WHEELS. TWO WHEEL DRIVE ONLY. NO DUAL WHEELS. ANY CUT ALLOWED ON TIRES.

7) RPM:

RPMS ALLOWED WILL BE 130% OF 1959 MANUFACTURER'S DATA OR 130% OF THAT SERIES ENGINE: I.E.; F-30 FARMALL CAN RUN 30% OVER 450 IHC RPMS. THE NATPA RPM CHART WILL LIST MAXIMUM RPMS ALLOWED. IF 1959 MANUFACTURER'S DATA IS NOT AVAILABLE THAN THE NEBRASKA TEST CHART WILL BE USED. FOR SAFETY PURPOSES, ANY TRACTOR TURNING 3000 OR MORE RPMS MUST HAVE SIDE SHIELDS OF AT LEAST .060" METAL AND A SCATTER BLANKET. ENHANCED ELECTRICAL SYSTEMS PERMITTED IN ALL CLASSES. REV LIMITERS ARE ALLOWED. ALL TRACTORS MUST HAVE A POSITIVE THROTTLE STOP WITH FULLY OPERATIONAL GOVERNOR.

8) SPEED:

ANY GEAR, ANY SPEED. SHIFTING OF TA IS ALLOWED. THE 50-FOOT MARKER WILL ALSO BE USED AS THE MARK TO STOP THE TRACTOR IF DRIVER WISHES TO RESTART PULL.

9) ENGINE:

TRACTORS MUST BE NATURALLY ASPIRATED. NO TURBOS OR BLOWERS - EXCEPT TWO-STROKE GM DIESELS.

10) TRACTORS MUST HAVE STOCK FRAME, TRANSMISSION, REAR ENDS AND AXLE HOUSING. FRONT AXLES MUST BE SAFE, STURDY AND SIMILAR TO STOCK, WITH A STOCK WHEELBASE. CRANKCASES MUST BOLT TO TRANSMISSION IN A STOCK-APPEARING MANNER, BE OF THE SAME MANUFACTURER AS THE ORIGINAL CRANKCASE; ALSO, MUST BE THE SAME LENGTH AS THE ORIGINAL CRANKCASE AND BE THE SAME NUMBER OF CYLINDERS AS THE ORIGINAL MAKE AND MODEL OF THE TRACTOR. HEADS, BLOCKS (JUGS), MANIFOLDS MUST BE OF THE SAME MANUFACTURER AS THE CRANKCASE OR THAT OF A RECOGNIZED REPLACEMENT MANUFACTURER.

11) ANY UPDRAFT AGRICULTURAL-TYPE CARBURETOR WILL BE ALLOWED. DIESELS MUST HAVE THE INJECTION PUMP IN THE STOCK LOCATION. DIESEL TRACTORS SHOULD BE CONVERTED TO GAS AS LONG AS THEY USE GAS HEADS AND COMPLY WITH ALL OTHER DIVISION V RULES.

12) ANY INTEGRAL PLATES, GIRDLES OR REINFORCEMENT DEVICES THAT ENHANCE THE ENGINE RIGIDITY AND IMPROVE SAFETY WILL BE ALLOWED. DECK PLATES CAN BE NO THICKER THAN 1" MATERIAL; GIRDLES CAN BE NO THICKER THAN 1" MATERIAL; SPACER PLATES CAN BE NOT THICKER THAN 2" COMBINED.

TATPA ADOPTED NATPA RULES IN 1999. REVISIONS MADE FOR TATPA IN APRIL 2002 AND NOVEMBER 2003. HCAT&EC ADOPTED TATPA RULES IN 2006. REVISIONS MADE FOR HCAT&EC IN JUNE 2006.