

Windfest Pumper Race April 9,2017

Contest Rules for Three-Man Pumper Drill

The president shall appoint the chairman and co-chairman, judges, timekeepers, and starter. There shall be three judges, three timekeepers and one starter. The chairman shall have charge of the drawing for places, getting of equipment, and spotting of truck at hydrant. The chairman of the contest shall not keep time, but must accept the time given by the timekeepers. All judges and timekeepers shall be entitled to a vote on any questions that may arise. The chairman shall not vote except in the case of a tie. The racing chairman shall be empowered to replace any committeeman incompetent to perform his duties.

The judges shall be three in number: one at the discharge of the pumper, one at the center coupling set, and one at the nozzle. Three timekeepers shall position themselves as near as possible to the 100-foot line painted on the street. Any team trying to win by fraud, deception, foul play or in any dishonorable or ungentlemanly way, or that shall disobey, infringe upon, or evade any of the requirements of these rules and regulations before or during the contest shall be barred from competing in that race; the judges are to decide on the matter.

The chairman shall take up all complaints of the contest with the judges and their findings shall be final. All complaints must be made immediately following a team's run, by a racing team captain. Any team captain or team member who violates these rules automatically disqualifies the team for that particular meet.

Sufficient room for the competing teams to operate in shall be maintained by the judges during the race. At the end of the races, the data shall be assembled by the chairman, and after the results have been announced, the official copy shall be filed as part of the regular minutes of the meeting.

Working Order of Three-Man Pumper Drill

A fire truck will be selected by the chairman. The fire truck will be fitted with a quarter-turn, 2 1/2-inch gated valve (if necessary). The fire hydrant will be turned to the "full on" position allowing full water flow to be controlled by the 2 1/2-inch valve. The 2 1/2-inch valve will include a 2 1/2-inch cap. One hundred feet of 2 1/2-inch hose will be laid on the ground in a straight line from the discharge side of the fire truck with all couplings unattached. A straight bore 2 1/2-inch nozzle shall be provided and the same nozzle used throughout the contest by all teams. The location in which the nozzle will be placed is at least one nozzle length from either side of the end of the hose.

The number of persons in the drill team shall not exceed three. The team members shall stand perpendicular to the hose, with hands extended overhead and knees locked. Starting positions will be at the truck connection, center connection or nozzle connection. Team members will remain in their starting positions until the starting signal is given.

After the starting signal is given, each person must run no less than 50 feet to accomplish the following:

- *Connect 2 1/2-inch hose to 2 1/2-inch valve on the fire truck*
- *Connect center coupling set*
- *Attach nozzle to end of hose*
- *Charge hose line with water using the 2 1/2-inch valve on the fire truck, producing a full water stream from the nozzle.*

It shall be the duty of the judges to check all couplings, the nozzle and the 2 1/2-inch valve connections to assure that all threads are compatible and will make up easily. The judges shall see that water has been run through the entire hose immediately prior to the start of the race. The hose will be drained of water following the run of each team. The threads at each female connection can be set by team members. This shall be done in a timely manner. No connection shall be made by the team members before their run of the race. If any doubt arises regarding any coupling or threads, the judges shall try that coupling to the team's satisfaction that it will operate properly.

The judges shall see that the cap placed on the fire truck is set to the proper position prior to the start of each run and also see that all hose couplings are disconnected and that the ends of the hose are folded back not more than five feet. It will be the duty of the judge to set all connections with sufficient slack to make each connection without having to drag the hose from its original position. Team members may approve the amount of slack at each connection. Participants will be allowed to utilize their feet to kick couplings in position if they so desire, and if (by the judgement of the judges) this does not damage any hose couplings or subject anyone to bodily injury.

The same starting cadence shall be used for each contest: timekeepers ready, judges ready, team ready, hands in the air, get set, go (or shoot gun). The time of the contest shall be judged from the time the starting signal is given until a continuous flow (not a surge or spurt) of water passes from the nozzle over the line 100 feet from the rear of the truck. Timekeepers shall clock the time when a continuous stream of water passes over the 100-foot mark. Any team that has a blow-off at any connection or nozzle before time is clocked shall be given a "no-time" by the judge. All connections must be screwed on in such a manner that they will remain in place without being held until time is clocked by the timekeepers. Only the team member making the nozzle connection may be touching the hose with his hands.

After a team has established a valid time (or received a valid no-time) it shall not be permitted to rerun if the equipment shall become inoperative, replaced or relocated. All teams with valid time or valid no-time shall retain their established times and shall be eligible for all prizes. No team shall be given a second chance to run unless a defect in the equipment occurs while said team is running. In such an event, this team shall be allowed a rerun.

The host city shall not be allowed to enter contests for money. Host team at the state convention will be allowed to compete for a trophy. Also, the host city shall run first.

Only one team from each city can enter the contest at the state convention. No racing team or city shall use the host city's pumper to practice or drill on within a period of three months prior to the convention date.

If races are held at night, all positions shall be well lit.

A set of racing rules shall be given to each judge prior to the races and shall remain in his possession until after completion of the races. He shall study and fully familiarize himself with these rules before the races start. After the races, he shall return the rules to the pumper race chairman.

To be eligible, each racing team member who runs must be registered at the state convention, and be a member of an organized fire department which has paid its state dues and is in good standing with the state association. Any conditions that may arise that are not covered by these rules shall be governed by the racing committee and one representative of each competing team before races start. After races start, any conditions that arise shall be governed by a ruling of the judges.