

Feb 26, 2019

#### Equipment used

Firetruck - Pierce Pumper 1250 GPM pump

1000-gallon capacity

Both nozzles were attached directly to pumper outlet

#### Automatic Nozzle by Elkhart

This nozzle comes in 5 different standard flow rates (60, 95, 125, 170 and 250 GPM) using 95 PSI working pressure

Nozzle used is rated for 95 GPM using straight stream setting

Time to flow 500 gallons of water - 5 minutes

#### Adjustable Nozzle by Crestar

This nozzle can be adjusted to flow 30, 60, 95, 125 and 200 GPM using 100 psi

Time to flow 500 gallons of water with nozzle set at

30 GPM - 14 minutes 53 seconds

60 GPM - 7 minutes 15 seconds

95 GPM - 5 minutes

125 GPM - 4 minutes 10 seconds

200 GPM - 2 minutes 9 seconds