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Big Water  
Rigs



Bulloch County FD – Engine 31  
1,500-gallon Engine/Tanker  
Bulloch County, Georgia

# Facts and Figures...

- Engine 31 is a 1992, Georgia Forestry Commission engine/tanker operated by the Bulloch County Fire Department located in Bulloch County, Georgia.
- The rig is built on a GMC chassis.
- Engine 31 has a Darley 1,000 gpm, front mount pump and carries 1,500 gallons of water.
- It is equipped with a 10-inch rear dump and carries a 1,500 gallon dump tank plus a limited quantity of 4-inch LDH.
- The Bulloch County Fire Department protects numerous small town and rural areas in southeastern Georgia.

# Bulloch Engine 31



Engine 31 is equipped with a 1,000 gpm front mount and carries 1,500 gallons of water making it a pretty nice little “rural” fire fighting rig.

# Bulloch Engine 31



The 1992 unit was built by prison inmates under the guidance of the Georgia Forestry Commission's Rural Fire Defense. Bulloch County had to provide the chassis and the inmates did the rest.

# Bulloch Engine 31



The engine/tanker has a 10-inch rear dump which allows it to offload its 1,500 gallons of water pretty fast.

# Bulloch Engine 31



As shown here at this water supply drill in November 2011, Engine 31 is quite effective in operating in the “dump and run” mode of water hauling.

# Bulloch Engine 31



The rig's short-wheel base also allows it to be quite maneuverable on the back roads of Bulloch County.

# Bulloch Engine 31



The unit has a single, 2-1/2 inch direct fill line which works okay in most instances. However, in order to fill at 1,000 gpm, a larger line would be better - or at least the use of 4-inch LDH as the fill hose.





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