

Lincolnville FD – Brush Tanker 2

1,200 gallon Tanker

Lincolnville, Kansas

Facts and Figures...

- Brush Tanker 2, operated by the Lincolnville FD in Marion County, Kansas, is a homemade tanker specially designed to handle brush and prairie grass fires.
- The rig is built on a 1969 Reo 6x6 military chassis.
- The tanker has a 1,200 gallon tank, a 175 gpm Waterous pump and small CAFS system.
- It is also equipped with two, 2-1/2-inch direct fill lines, a single, 10-inch dump, and a 3,000 gallon dump tank.
- The Lincolnville FD protects the small town of Lincolnville and the rural, prairie lands of Marion County, Kansas.



This "second-hand" military chassis was put to good use making an all-wheel drive fire fighting rig for the prairie lands. Note the front turret for fighting fire on the move.



While not a very fancy piece, this tanker is a VERY functional piece – which is what matters when the alarm sounds for a 1,000 acre prairie fire.



Besides carrying a 3,000-gallon dump tank (on top) – it is also equipped with several small forestry lines for supporting a fire crew.



An interesting feature of this tanker is its CAFS capability. The unit has a small scale – but complete - CAFS component which provides this rig with a pretty darn good fire attack capability.



An Accufoam CAFS is the type of unit installed on Tanker 2.



Tanker 2 has a single, 10-inch dump on the driver's side and when opened – dumps that 1,200 gallons in about 45 seconds!



Tanker 2 is shown here getting filled at a water supply drill in nearby Marion. Looks like a bit more pressure is needed on that line – or better yet – some 4-inch hose. With a tanker that can dump its load in less in a minute – filling fast is key!



Not many tankers carry a drip torch!



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