Reading smoke volume is an indicator of the amount of fuels that are "off-gassing" within a specified space.

By itself, smoke volume tells very little about the fire. It can, however, establish relativity about the size of the fire event.

For example, it would not take a significant fire event to fill a 1200 square foot single family dwelling with smoke. In contrast, it would take considerable fire event to show a small amount of smoke coming from a Wal-Mart store.

In looking at the volume of smoke coming from this structure, what type of fire event would you think you would be facing?

**References:**
- NFPA 1001, 2008 JPRs 5.3.12, 6.3.2