

Catastrophic Event, Large Animal Mortality, Burial USDA-NRCS Caribbean Area

Puerto Rico

US Virgin Islands

0 5 10 20 30 40 Miles

Legend

Rating

- Very severely limited
- Severely limited
- Somewhat limited
- Slightly limited
- Not limited
- Not rated or not available

Summary

"Catastrophic Event, Large Animal Mortality, Burial", is a method of disposing of deceased animals as a result of a large scale natural disaster such as a hurricane. The animals are disposed of by placing the carcasses in successive layers in an excavated and sloped pit. The carcasses are spread, compacted, and covered daily with a thin layer of soil that is excavated from the pit. When the pit is full, a final cover of soil material at least 2 feet thick is placed over the burial pit.

Soils are rated based on their limitation for burial of large animals following a catastrophic event. Catastrophic events include, but are not limited to, hurricanes, wildfires, flooding, and tornados. Limitations for burial of large animals during a catastrophic event are based primarily on contamination of groundwater, trafficability of excavation equipment, site selection, and site reclamation.

