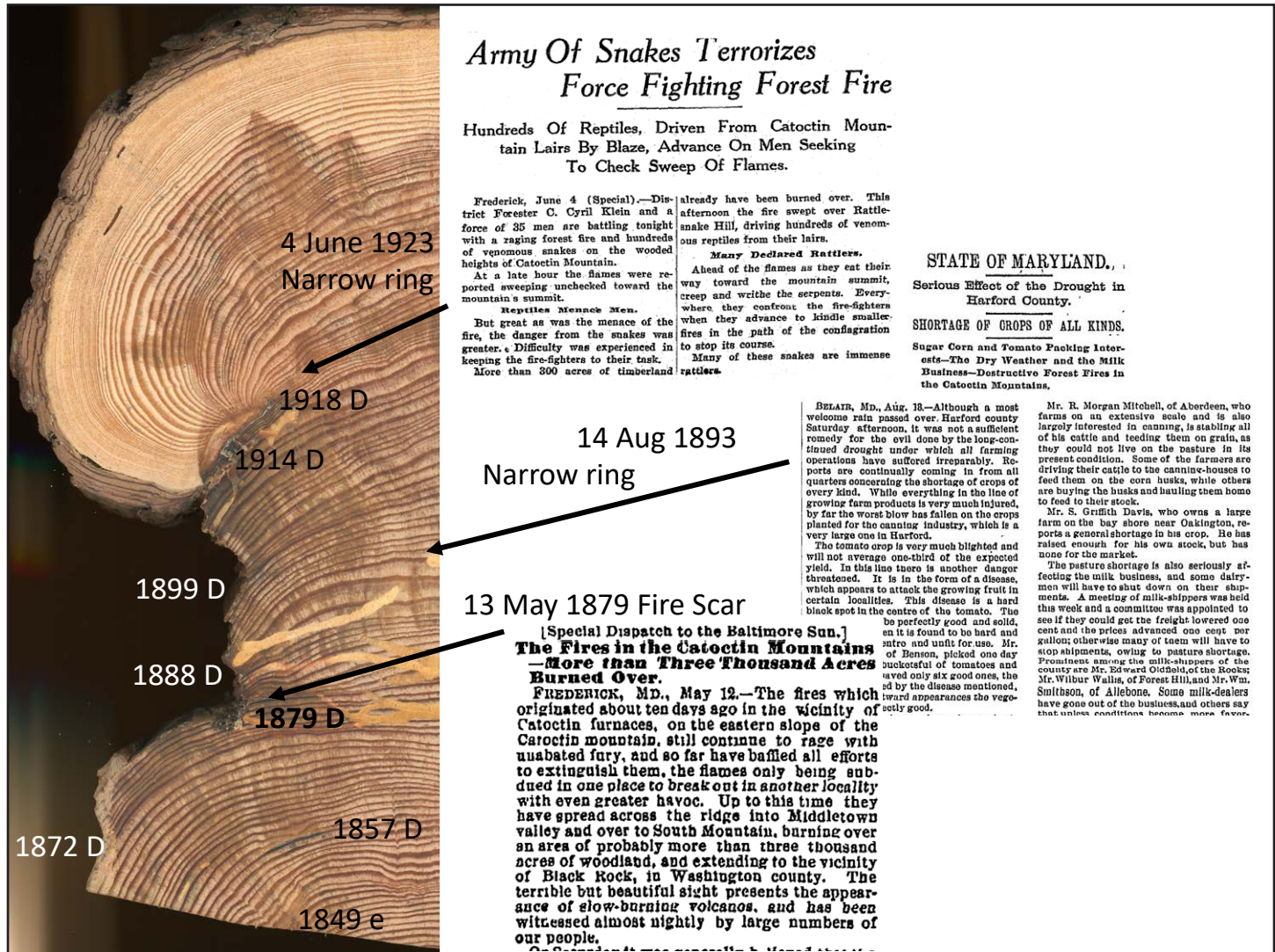




Additional file 3 Labeled partial cross-section of a Table Mountain pine (*Pinus pungens* Lamb.; sample number CAT050) collected in 2018 from Catoctin Mountain Park, Maryland, USA, during our fire history study. Example corresponding newspaper accounts of droughts and fires from the Baltimore Sun are matched up with narrow tree-rings and fire scars on the sample. Seasonality of fire scars: e = earlywood injury; D = dormant season fire scar. Photo credit for cross-section: G. Cahalan.