



...the tree's trunk and branches get a lot of...  
...proaching fire, tornado, drought, etc. ... trees  
...can stay in place and absorb those shocks.  
...Though each tree is an individual, environmental  
...events like those impact all trees in a similar  
...fashion, events that test a tree's ability to get  
...energy unless the annual ring width. Scientists  
...analyze patterns of ring widths within tree  
...specimens to reconstruct environmental history. To date, tree-ring scientists  
...have successfully reconstructed drought history. Northern Hemisphere tree  
...rings, like bristles, insect infestations, etc. Tree-ring studies have also est-  
...imated human history. Scientists have dated up from ancient structures that, in  
...fact, triggered recedes of human history. Similarly, tree-ring evidence indicates  
...that a severe drought likely contributed to the failure of The Last City of  
...Moynah, AZ, and to the collapse of a highly-organized society and subsequent  
...crashes of the human population in ancient Mexico City. Just a few old trees in a  
...small landscape can shed light into long forgotten or unobserved events.

In the summer '20, Beverly Jones, manager of Prescott History Center,  
...contacted me about sampling some trees in Prescott to get insight into the  
...region's unobserved history. Moore lives in Prescott, Arizona. I was invited

<b>Arizona Counties</b>	<b>8</b>
<b>Research</b>	
<b>Wildflower Checklist</b>	<b>11</b>
<b>Plant List</b>	
<b>2020 Field Trips</b>	<b>12</b>