## Statistical Characteristics of Tiny Solar Filaments

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It is unknown whether tiny filaments called mini-filaments represent a small-scale part of a continuous spectrum of filaments whose large-scale part corresponds to normal filaments, or mini-filaments and normal filaments belong to distinct groups. If mini-filaments are the miniature of normal filaments, the study of mini-filaments will be able to shed much light on the formation and evolution of filaments, for mini-filaments are short-lived enough to allow observers to track from its birth to death. We have analyzed a set of H alpha data to study the statistical properties of mini-filaments. The data were taken at the H alpha centerline over a period of 7.5 hours on 10 May 2003 at Big Bear Solar Observatory using the full-disk Singer telescope. The cadence was 1 minute. We have analyzed an area of 1024" x 1024" near disk center. We will present the statistical properties of the mini-filaments we found, focusing on their size and lifetime distributions.