1043-20-93   **J. D. Phillips*** (`phillipj@wabash.edu`), Department of Mathematics, Wabash College, Crawfordsville, IN 47933. *Moufang Elements.*

We offer a natural definition of Moufang element that forces the set of all Moufang elements of an arbitrary loop to be a subloop. We also give an application, and compare this definition with other possible definitions. Finally, we show that divisible Moufang groupoids are, in fact, Moufang loops, thus generalizing a result of Kunen. (Received August 20, 2008)