1056-51-1305   **Ricardo Enrique Rojas*** (`ricardo.rojas@northern.edu`), 1200 South Jay Street (#714), Aberdeen, SD 57401. *A Characterization Of The Finite Affine Translation Planes Of Odd Order.* Preliminary report.

We define a condition for finite affine planes known as the Hexagonal Condition. We then prove that a finite affine plane satisfies the Hexagonal Condition if and only if it is a translation plane of odd order. (Received September 21, 2009)