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Jeffrey T Neugebauer* (jeffrey_neugebauer@baylor.edu), Department of Mathematics,
Baylor University, One Bear Place #97328, Waco, TX 76798-7328. *Fixed point theorem of
Leggett-Williams Type for a right focal boundary value problem on a time scale.*

An application is made of a new fixed point theorem in the spirit of the original fixed point work of Leggett and Williams, to obtain positive solutions of the second order right focal boundary value problem on a time scale. An example is then provided. (Received January 19, 2011)