1020-47-125 **G. F. Jungck**, Department of Matheamtics, Bradley University, Peoria, IL 61614-2616, and **B. E. Rhoades*** (`rhoades@indiana.edu`), Department of Mathematics, Indiana University, Bloomington, IN 47405-7106. *Fixed point theorems for occasionally weakly compatible mappings.*

We obtain several fixed point theorems for a class of operators called occasionaly weakly compatible maps defined on a symmetric space. These results help establish some of the most general fixed point theorems for four maps. (Received August 23, 2006)