962-05-677 **Sivaram K. Narayan** (`sivaram.narayan@cmich.edu`), Dept. of Mathematics, Central Michigan University, Mt. Pleasant, MI 48859, and **Matthew R. Zuckero*** (`monkeyboy_21@hotmail.com`), 1825 S. Crawford #E-2, Mt. Pleasant, MI 48858. *Pebbling Numbers of Graphs.*

The pebbling number of a simple graph is defined as the smallest number of pebbles, such that for any configuration of pebbles on the vertices of the graph, a pebble can be moved by a sequence of "pebbling moves" to any destination vertex. A "pebbling move" involves selecting two pebbles from a vertex throwing one away, and placing the other pebble on an adjacent vertex. Some results on pebbling numbers of graphs with diameter three will be presented. (Received September 20, 2000)