999-05-197   **Zixia Song***, Department of Math, Ohio State University, Columbus, OH 43210. *An Extremal Function for K_{10} minors.*

A graph H is minor of a graph G if H can be obtained from a subgraph of G by contracting edges. The problem on the extremal function for K_p minors is related to the Hadwiger's Conjecture. We prove that every simple graph on $n \geq 10$ vertices and $10n - 55$ edges has a K_{10} minor. We also provide some evidence for the right extension of Mader's result for K_{10} minors. (Received August 23, 2004)