1022-05-150   **Paul N Balister*** (`pbalistr@memphis.edu`), Department of Math Sciences, 373 Dunn Hall, University of Memphis, Memphis, TN 38152, and **Bela Bollobas**. *Pair dominating graphs.*

We say an oriented graph G dominates pairs if for every pair of vertices u and v, there exists a vertex w such that the edges $\vec{wu}$ and $\vec{wv}$ both lie in G. We give several constructions of regular oriented-triangle free graphs with this property, and thereby we disprove a conjecture of Myers. We also construct oriented graphs for which each pair of vertices is dominated by a unique vertex, and oriented graphs for which each r-tuple is dominated by a unique vertex. (Received September 12, 2006)