Faudree, R. J.; Gould, R. J.; Jacobson, M. S.; Lesniak, L. L.
Characterizing forbidden clawless triples implying Hamiltonian graphs. (English)

The authors characterize those forbidden triples of graphs, no one of which is a generalized claw, sufficient to imply that a 2-connected graph of sufficiently large order is Hamiltonian. In addition, the authors present some interesting open problems.

Reviewer: Lutz Volkmann (Aachen)

MSC:
05C45 Eulerian and Hamiltonian graphs

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