

Excerpt from "Avian Genetic Resources at Risk: An Assessment and Proposal for Conservation of Genetic Stocks in the USA and Canada". 1999. J.M. Pisenti, M.E. Delany, R.L. Taylor, Jr., U.K. Abbott, H. Abplanalp, J.A. Arthur, M.R. Bakst, C. Baxter-Jones, J.J. Bitgood, F.A. Bradley, K.M. Cheng, R.R. Dietert, J.B. Dodgson, A.M. Donoghue, A.B. Emsley, R.J. Etches, R.R. Frahm, R.J. Gerrits, P.F. Goetinck, A.A. Grunder, D.E. Harry, S.J. Lamont, G.R. Martin, P.E. McGuire, G.P. Moberg, L.J. Pierro, C.O. Qualset, M.A. Qureshi, F.T. Shultz, and B.W. Wilson. Report No. 20. University of California Division of Agriculture and Natural Resources, Genetic Resources Conservation Program, Davis CA USA. 120 p.



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Clockwise from above:

- White Leghorn rooster from UCD 003, a highly inbred stock that serves as genetic background to a number of congenic chicken stocks.
- Red Jungle Fowl rooster from UCD 001, a highly inbred stock derived from the wild chicken progenitor species.
- Hybrid rooster from cross between Red Jungle Fowl (UCD 001) and White Leghorn (UCD 003). Offspring from the cross of this rooster and a White Leghorn hen were used as a reference population in developing the chicken genome map.

(Photographs courtesy of J. Clark, University of California–Davis.)

Front cover: Chicken, turkey, and quail eggs.
(Photograph courtesy of J.M. Pisenti, University of California–Davis)
