

Poultry Genetics References / Links Sub-Menu

[..... Book References:](#)

[..... Journals:](#)

[..... Links: Poultry Genetics Discussion Forums:](#)

[..... Links: Poultry Genetics Websites:](#)

[..... Links: Poultry Genetics Journals Online:](#)

[..... Links: Poultry Breed Websites \(with genetics\):](#)

[..... Links: Chicken Genome Websites:](#)

[.....Links: Poultry Genetics Nomenclature & Theory:](#)

URL: http://home.ezweb.com.au/~kazballea/genetics/links_print.html

Last updated: 29 May, 2007

* Most of the photos on this website originated from "[Feathersite](#)", and "[Old English Bantam Club of America](#)" websites, and have been given with permission by the website administrators.

© Copyright of images belongs to cited photography contributors.

Poultry Genetics Books:

Here are some poultry genetics books:

1. Crawford (1990) *Poultry Breeding and Genetics*. Elsevier, Amsterdam.
(recent reprint, now available for sale.)
2. Carefoot, W.C. (1986) *Creative Poultry Breeding*.
(recent reprint 2005, now available for sale. Published by Veronica Mayhew)
3. Jeffrey, F.P. & Richardson, W. (1995) *Old English Game Bantams as Bred and Shown in the United States*.

-
4. Jeffrey, F.P. (1976) *Bantam Chickens*, ABA .

* the second edition (British publication) of the same book is called "*Bantam Breeding and Genetics*" (1977), Spur publishing, England .

5. Hollander, W.F. (1989) ABC's of Poultry Genetics.

6. Hutt, F (1949) *Genetics of the Fowl*"

All of the above book is available online:

<http://chla.library.cornell.edu>

The book has been reprinted, now available for sale at:

http://www.plamondon.com/genetics_of_the_fowl.html

The first three books are mostly up-to-date, but there were some changes in secondary pattern genes, etc after books 4, 5 & 6 were published.

Some of the out-of-date genes listed in Dr Hollander's book are:

I is listed as "Pyle", but generally called "Dominant White" today,

Gr (Ginger) = Columbian (Co) today,

Nigrum = Extended Black (E) today.

Ab, Lg & Sp are now obsolete (genes Pg, Ml & Db are used instead).

Not all of the E locus alleles are in these books (especially the Hutt book).

So it's best the read the most recent books first (ie 1, 2 & 3), &/or compare to the genes table at the Sellers Website. There is still plenty of good information in the old books though

There is a recently published poultry genetics book:

Muir and Aggrey (ed) (2003) *Poultry Genetics, Breeding and Biotechnology* CABI Publishing.

but this one doesn't have a chapter on plumage colour/pattern genetics. There is information on genetics resistance breeding, etc.

Hartl, Daniel L.

A Primer of Population Genetics

ISBN: 0878933018

(not information on poultry colour/pattern genetics)

(1991) *Genetics and Evolution of the Domestic Fowl*

by Lewis Stevens

* very little information on colour/pattern genetics

Dr H.S. Gankema, *VERERVING VAN VEERKLEUR BIJ HOENDERS (Inheritance of Feather Color in Chickens)* .

- in Dutch

Morley A & Jull (1932). *Poultry Breeding*.

Poultry Genetics Journals:

- British Poultry Science

- Poultry Science



----Poultry Genetics Discussion Groups/Forums----

The Classroom @ The Coop New Board (Poultry Breeding/Genetics):
<http://www.the-coop.org/cgi-bin/UBB/ultimatebb.cgi?ubb=forum;f=3>

The Coop (Old Board archives - not for posting)
<http://www.the-coop.org/wwwboard/discus/messages/board-topics.html>

yahoo group:

<http://groups.yahoo.com/group/poultrygenetics/>

msn group:

<http://groups.msn.com/PoultryGenetics>

OEGBCA forum:

<http://bantychicken.com/OEGBCA/cgi-bin/index.cgi?action=forum&board=>

Here are a couple more boards, with genetics forum:

Feather Genetics:

<http://chickenfeathers.proboards25.com/index.cgi>

The Poultry Link:

<http://forums.thepoultrylink.com/>



----- Poultry Genetics Websites (not forums)-----

There is a whole Poultry Genetics (& poultry evolution) book online, but all in Italian. It is more recent information than "Poultry Breeding & Genetics". Here is the website:

<http://www.summagallicana.it/>

- **Volume 1: Origin of the domestic fowl (including a chapter on Araucanas)**
- **Volume 2: Genetics theory, etc (including a large section on population genetics)**
- **Volume 3: Alot of information on colour/pattern genes (plus plenty more topics).**

*The genetics information is in volume 3 (includes links to photos)

Free language translation website:

<http://www.freetranslation.com/>

The sellers website has a good table of poultry genes:

http://marsa_sellers.tripod.com/geneticspages/page3.html

Dr Wilmer:

<http://www.concannon.net/wilmer/Wilmer's%20WebPage/SILKYCHI.htm>



-----Poultry Genetics Journals-----

Poultry genetics journal abstracts at the PubMed website:
<http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?CMD=search&DB=pubmed>

Genetics.Org

<http://www.genetics.org/>

Highwire Press

<http://highwire.stanford.edu/>

Poultry Science

<http://www.poultryscience.org>

-----Poultry Breed Websites (with genetics)-----

Polish Chickens:

<http://groups.msn.com/PolishChickens/yourwebpage5.msnw>

Rosecomb Website:

<http://www.rosecomb.com/federation/articles/articles.html>

Dutch Bantam Website:

<http://www.dutchbantamclub.com/articles.html>

The Bantam Roost:

<http://www.geocities.com/heartland/plains/4175/genes.html>

SPPA:

<http://groups.msn.com/SPPA/>



-----Chicken Genome Websites-----

ARKdb Chicken genetics database:

<http://iowa.thearkdb.org/browser?species=chicken&objtype=locus>

Chicken Genome Resources:

<http://www.ncbi.nlm.nih.gov/genome/guide/chicken/>

Chicken Genome (Entrez Genomes website):

http://www.ncbi.nlm.nih.gov/mapview/map_search.cgi?taxid=9031

-----Poultry Genetics Nomenclature-----

Nomenclature to be used in poultry genome publications and databases:

<http://poultry.mph.msu.edu/about/NOME1195.html>

ArkDB-Notes on Nomenclature:

<http://iowa.thearkdb.org/nomenclature.html>

Dr Wilmer & Dr Hollander:

<http://www.ringneckdove.com/Wilmer's%20WebPage/BioScience/bioscience.htm>

-----Genetics Theory (not on poultry)-----

Avian Genetics - BirdTracker website:

http://www.cabinsoftware.biz/Genetics_Tutorial/Part1.htm

Biology glossary website. Often helps with genetics terms:

<http://www.emc.maricopa.edu/faculty/farabee/BIOBK/BioBookgloss.html>

Table of Contents, on biology information:

<http://www.emc.maricopa.edu/faculty/farabee/BIOBK/BioBookTOC.html>

-with the following on genetics:

<http://www.emc.maricopa.edu/faculty/farabee/BIOBK/BioBookgenintro.html>

<http://www.emc.maricopa.edu/faculty/farabee/BIOBK/BioBookgeninteract.html>

The following is a good website on genetics theory in general (not on poultry).

It is an online genetics course, with course material/lectures:

<http://www.ucl.ac.uk/~ucbhjow/bmsi/bmsi-lectures.html>



[Home](#) [Genetics Theory](#) [Chicken Mutations](#) [Chromosome Linkages](#) [Chicken Variety Genotypes](#)
[Genetics Calculators](#) [References/Links](#) [About](#)