

eb Asiatic  
wildtype





# ON 'WILDTYPE' ASIATIC PARTRIDGE



*eb S/- Satsumadori hen.*



*To compare eb and e+: the e+ S/- wildtype silver duckwing hen has a salmon breast which the eb wildtype hen has not. The wildtype eb hen has a ground coloured breast with black peppering or stippling. Therefore you can make patterns all over the eb hen, which doesn't work on e+.*

The breast of an eb hen without lacings is eb pg+. Her breast is just as peppered/stippled with black pigment as the rest of her body. We are not really used to this colour variety, it is rare.

A more fine peppering as on duckwing is also possible, you see this on the German Wyandotte bantam hen on the next page. The amount of black (melanisation) on the eb pg+ hen is also selection, she could be made lighter.

## How to call this colour variety?

This chicken colour is called wildtype because apart from the e-allele (eb) and the s-allele which two every chicken have (here silver (S)) there is nothing else added to the colour. For example Pg, which gives the multiple laced pattern like on the partridge or silver pencilled Wyandotte or Brahma hen.

## Confusing hobby names

The hobby name for eb asiatic partridge in silver is 'silver pencilled' because it is assumed there is Pg. The hobby name for gold partridge is 'partridge' because the default is gold s+ and an additional pattern like multiple laced isn't even mentioned.

You cannot call a wildtype silver asiatic partridge > wildtype 'silver pencilled'. Because there is no pencilling (Pg).

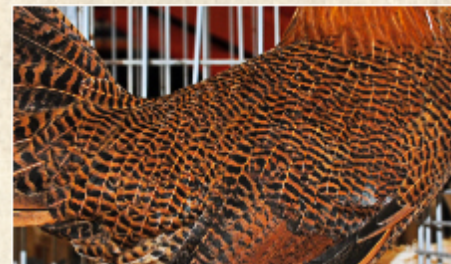
Pencilling is the chicken-english word for multiple laced, as in 'drawn with a pencil' on Wyandotte and Brahma. This is illogical because pencilling of the Hamburg isn't multiple laced as in partridge Wyandotte. In Dutch we call it 'pelling'.

## This Satsumadori hen is not a birchen (ER). Why not?

Because she lacks the silver edges around the breast feathers running to the end of the breast bone. Also the breast is shiny, ER hens have a matted breast. The rest of the body of this hen is peppered as opposed to solid black of the birchen hen.

## Peppering and melanisation

The peppering it is quite coarse on the Satsumadori hen. This is due to the breed, so selection.



*Pencilled on Hamburg.*



*Silver pencilled.*

The same word gets a different meaning, looks different and is genetically different, depending on the breed. Well, that really helps to clarify things (not). This is word perversion imo. Allowing this to continue is a choice.

So the correct name for an eb based wildtype colour is 'wildtype silver or gold Asiatic partridge' genetically and hobby-name'ishly speaking. There will always be tension between hobby names and the genetic name of a chicken colour.

The hens on these pages are the wildtype representation of the e-allele eb. Nothing has been added, you can see the minimalistic version of a chicken colour. The standard colour 'wheaten' is in fact also wildtype: eWh with a s+ or S and nothing added. The nature of the creature called chicken is that every chicken has an e-allele and an s-allele. Hens are either s+ gold or S silver, unlike cocks which can be both (S/s+). The s-allele is sex-linked, the e-allele is not and is therefore called autosomal (means 'not sex-linked').



*eb S/- Satsumadori hen. The peppering is rather coarse.*



*The breast of an eb hen is shiny, unlike the ER birchen breast which is matt black.*



*eb s+/- German Wyandotte bantam hen. Different selection for peppering.*

