## The **Pigeon Genetics** Newsletter

News, Views, & Comments

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June / July / Aug. 2017

"Complimentary Issue "

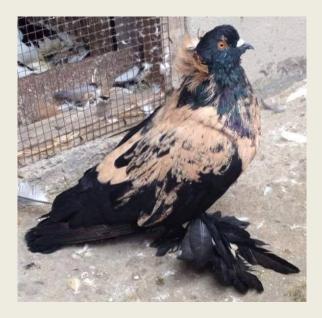
## June & July Summer Special !

This is a summer special that is designed to share with everyone some of the more unusual phenotypes that have been posted on Facebook in Our various Groups as well as those Groups administered by Michael Spadoni in Australia.

We hope you enjoy ., we will be back on our normal Newsletter schedule in September .



Mosaic , dilution Khaki /Intense spread blue, post by Nishu Shikdar.



Tony Vertzonis shared this photo of Thien Dwong Bo Cau from Pigeon Paradise, on the Melbourne Pigeon Society Inc. Est. 1943. FB Group Very unique Mosaic!



Ismail Haji - Mosaic Ash/T-pat & spread blue Pied .

(PEV) Position Effect Variation , <u>may</u> prove to be the reason behind the **Mosaic-like** "Patches" of non-effected colour that we sometimes see on our so-called Almonds , the Stipper gene (St).



Kleurpostduiven Kloosterhaar Post .

Posted as a Qualmond , I found another similar photo in a 2013 Issue of this Newsletter where Paul Gibson stated that Qualmonds are not as likely to have these "Mosaic Patches" of solid colour or self Pattern such as we see in Stipper /Almonds. This bird also appears to be a Pied and may actually be a Chimera Mosaic. (By the way Chimera is pronounced "Kymeara".

Next: Khaal & Kabre of India and Bangladesh (Not Mosaics).

You may have noted that there are often deformed toe appendages in the Khaal Breed most likely fixed from inbreeding .



Khaal Guldar are born black with white wing shields and faces and moult in some bronze. They usually are plain headed, but the trait has been introduced to other breeds to include Shirazi with boots. Khan Pigeons.



Khabre by ( Khan Pigeons ) , The Khabre or Khabra always have a coloured head and face , somewhat resembling the Gazzi trait with a white neck and shield region flecked in Bronze and some body colour. They may be peak crested or plain headed.



This very unique dark eyed, black beaked pure white is a Breed owned by Anggeryuna Rizky Pratama. Indonesian Breed translated as Jasmine

Next, this breed looks like a black version of the Red Krasnador Tumbler., but it is a separate Breed altogether.

The red Krasnadors are shown below that photo.,and they are born recessive red or nearly so and molt to the white half phenotype.



Photo Ozay Ozzy Melbourne Society Facebook .



Post by Zbigniew Jerdecki & Gert Nilsson.



Post by Enes Cetin. ( white wing blacks with bald head design.

Next ( Top left ), is an interesting progression of the Gimpel Colour Arrangement and similar traits on different Breeds:

(Some photos do not show exact colour)



Blue base OR ash - Red?

(I have not seen any Intense ash-reds in this Breed).

(1) & (2)Intense & Pale Mick Basset. (3) dilute Ka1 Miro Tum, (4) dilute Gimpel, Gibson & (5)New light dllute, Paul Gibson,. (6) smoky Chua Chondon, Sarwar Zaman Chowdbury, (7) Abdul Halm & Rayerbag Tratrabari. (8) Young by Md Riaz Uddin. (9) (10) & (11) Sarwar Zaman Chowdbury.

We know that mutations generally are RARE.
We know that at the dilution locus they are
indeed rare. We also know that at another locus

which is where we find "ino", mutation is much more common and that there are quite a range of tonal variations progressing from a dark ino to almost pure white. More study needed.

Here completely different genetic traits that somewhat resemble the Gimpel expressions at the left . Post in Bangladesh Pigeon Exhibition Zone Facebook by Nafiul Islam. Smoky dilute T-pattern Blue kite bronze.



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Four photos ,Post Ben Rickets.







(1) & (4) Stipper plus Ts1, (2)& (3) dilute ash reds, cock hetero Blue, perhaps Stippers.





Chimera Mosaic Tony Vertzonis Melbourne P. Society Facebook Group - M. Spadoni.



( No consensus as to genome , any ideas ??)

Post by Shoibal Sabbir. Strictly Genetics Bob R.



Shoibal Sabbir - Intense recessive red or Almond? hen COF white bar. Sire was an Almond. Both parents carry (e).



post by Ozay Ozzy Melbourne Soc. Group .

Homo Grizzle Ka1 & Ka2. bit suppressed.





by Lumir A Anna & Justovi Melbourne appears to be hetero smoky Blue with unknown bronze, ( albescent strips and rump) Not Sooty. Melbourne Pigeon Society FB Group . Smoky is recessive but seems to show in some hetero

specimens, with wide terminal tail band and horn tip beak.



Brown

Tiger grizzle by Herve Morey .

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Fancy Pigeons Quetta (unknown trait)



Marlo Reishus (Unknown trait )
(Brander and Kite ??) spread blues)



Homo Print Grizzle milky blues - Amin Joyia



Chua Chondons ~ Abdul Halim Rayerbag Jatrabari - Smoky , dilute T-Pattern., Ka1 & ka2.

These are just a few of the unique phenotypes and in some cases unexplained Genotypes that you will see if you join us on Facebook. The best Groups to look for are:

- (1) Unnamed Unique Colours
- (2) Strictly Colour Genetics
- (3) Pigeon Genetics Pros & Cons
- (4) Australian National Pigeon Association
- (5) Melbourne Pigeon Society Inc.
- (6) Oriental Frill Pigeons of Bangladesh

(7) Bangladesh Pigeon Exhibition Zone

That is it for the next little while as we compile a number of the topics that you have sent in to us to discuss. Thanks to everyone who has contributed, and to those who have complimented us on the Newsletters. We are so pleased that you are enjoying them!!

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We will be back on track Monthly starting September 1St., and extra issues will be done to make up for the break.

All the Best from Jith and I , we hope your breeding programs have produced some of your best yet , and hope to see some of those results right here in PGNV&C .

Final picture: Lal-Band hen and Ghagra Cock, he may be a milky T-pattern Saffron by Shirazi Pigeons. Back third bird??



Special thanks to Jith and to Schoibal Sabbir for info details on some photos .