

PIGEON FANCIERS SOCIETY OF NEW SOUTH WALES INC. - PIGEON FANCIERS SOCIETY OF NEW SOUTH WALES INC. - PIGEON FANCIERS SOCIETY OF NEW SOUTH WALES INC.

PIGEON FANCIERS SOCIETY OF NSW INC



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NEWSLETTER 2017

SOUTH WALES INC. - PIGEON FANCIERS OF NEW SOUTH WALES INC. - PIGEON FANCIERS SOCIETY OF NEW SOUTH WALES INC. - PIGEON FANCIERS SOCIETY OF NEW SOUTH WALES INC. - PIGEON FANCIERS SOCIETY OF NEW SOUTH WALES INC.

THE PIGEON FANCIERS SOCIETY OF NSW SOUTH WALES INC.

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<u>PUBLICITY OFFICER:</u>	LISA WEEKES
<u>CHIEF STEWARD:</u>	PETER RYAN
<u>MEMBERSHIP PARTICULARS:</u>	NEW MEMBERS - Emailed - \$20.00 or Printed - \$35.00 JUNIOR'S (UNDER 16'S) – Emailed - \$5.00 or Printed - \$20.00 RENEWAL – PENSIONER – Emailed - \$8.00 or Printed - \$23.00 RENEWAL SENIOR & COMBINED FAMILY RATE – Emailed \$15.00 or Printed - \$30.00

**SHOW
CANCELLED**

**SHOW
CANCELLED**

Please note that the renewal of membership falls due on the 1st July each year. Cheques and money orders must be made payable to the PFS of NSW Inc. and can be mailed to the Membership Co-Coordinator, Derek Garland, address as indicated above, New Membership enquires and membership forms can be obtained from the secretary, either show secretaries or from the PFS website – www.pfsnsw.com

CLUB MEETINGS: ARE CONDUCTED ON THE THIRD TUESDAY OF EACH MONTH, COMMENCING AT 7.30PM, VENUE BEING THE PIGEON & POULTRY PAVILION, FAIRFIELD SHOWGROUNDS, SMITHFIELD RD, FAIRFIELD. VISITORS ARE WELCOME.

CLUBS NEWSLETTER: THE EDITOR INVITES SUBMISSIONS AND ARTICLES FROM MEMBERS, INCLUDING REPORTS, ESPECIALLY FROM COUNTRY AREAS.

RINGS: PIGEON RINGS CAN BE PURCHASED FROM OUR RING SECRETARY FOR \$0.45 EACH, ONLY AVAILABLE IN LOTS OF TEN. (COST \$4.50 FOR TEN RINGS) PLUS \$2.50 POSTAGE.

**THE VIEWS AND OPINIONS HEREIN ARE NOT NECESSARILY THOSE OF THE PFS OF NSW INC.,
IT'S COMMITTEE OR THE EDITOR.**



PRESIDENTS REPORT

John Hickman

Welcome to our Autumn Newsletter for 2017, I hope you have had a good breeding season. As many of you may know, we have had a large outbreak of **Rotavirus** around the West and Southwest of Sydney. This has caused many deaths in fancier's lofts (from 10% to 30% of pigeons). There is **NO CURE** for this disease at present. I sincerely hope your lofts have not been infected but if they have there is some advice for you later in my report.

Following these outbreaks around Sydney your committee has had no choice but to cancel our two Pigeon Shows this year. ANPA has also cancelled the National Show in South Australia for 2017. Many other shows throughout the State have also been cancelled, to prevent the spread of this virus. Instead we are organising two Saturdays for our members to visit our Pigeon pavilion to order RINGS and RENEW their Memberships. These details are later in this newsletter. I hope to see you on these days.

The latest information we have received from the NSW Department of Primary Industries in February 2017 is as follows :

1. Avoid mixing pigeons (eg. by racing, at shows and at sales) from unaffected and affected pigeon lofts until there is a suitable Rotavirus vaccine available in Australia. This means birds from Victoria, NSW, Western Australia and Queensland have had the Rotavirus.
2. Any pigeon fancier who has been affected by the virus should not sell pigeons to others and restrict visitors, to prevent the spread of the Rotavirus.
3. If you are an unaffected loft, do not introduce birds into your lofts or allow visitors who have contact with pigeons to enter your lofts to prevent the entry and spread of the Rotavirus.
4. Healthy looking birds from affected lofts are capable of spreading the infection for at least **6 months** (these are called "carriers"). At present it is unknown what affect this virus can have on the poultry industry, native pigeons and doves.

I have heard some good news on the grapevine that there may be a vaccine developed for this virus between July and December this year. I hope this is true so we can start our Shows up again in 2018.



Above: Blast from the past - Don Burke with the Late Barry Shepherd and his many statues that he made.



RING ORDERS & MEMBERSHIP RENEWALS



In place of our 2017 Pigeon Shows

Due to the cancelation of all 2017 PFS pigeon shows, we will be holding a 2 membership and ring renewal days, its a great chance to catch up with fellow fanciers, we look forward to seeing you all on one of these days.

DATES: Saturday - 27th May 2017

Saturday - 24th June 2017

VENUE: Fairfield City Showgrounds, Smithfield Rd, Prairiewood 2176.

TIMES : 9 AM to 1 PM - on each day!

**STRICTLY NO PIGEONS INSIDE the PAVILION
or
OUTSIDE IN THE CAR PARK.**

Ring Secretary and Membership Co-ordinator

Derek Garland

PO Box 685, Hoxton Park 2171

Phone : 0431 262 997, Email: Legion@draxsen.net

Ring Orders :

\$4.50 per 10 rings ordered, with a minimum of 10 rings and a maximum of 200, plus a \$5.00 postage fee.

A Ring order is inside this Newsletter.

Membership renewal falls due on the 1st July each year for all members.

Make cheques payable to "PFS of NSW Inc"

do not send cash through the mail.

- New Members: Emailed: \$20 or Printed: \$35
- Juniors (Under 16): Emailed: \$5 or Printed: \$20
- Renewal Pensioners: Emailed: \$8 or Printed: \$23
- Renewals Senior & Combined Family Rate:
Emailed: \$15 or Printed: \$30

"More Genetics in Pigeons"

DILUTE

Dilute birds are a lighter shade than their non-dilute counterparts. Dilute affects every color but white. You can think of the effect as lightening or "diluting" whatever color and pattern the bird happens to make.

In the photos on the right, the birds in the top row are all non-dilute. The bottom row shows the dilute counterparts to the colors and patterns shown above.

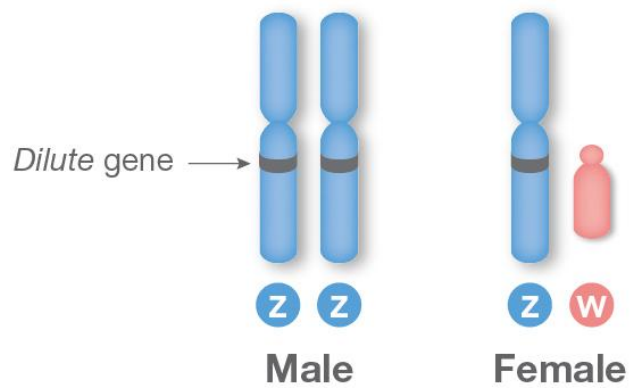
Once again, the naming of the various shades is a little funny. Dilute blue is also called dun; dilute ash-red is yellow; dilute recessive red is recessive yellow; and dilute brown (not shown) is also called khaki.

DILUTE IS SEX-LINKED

Dilute is controlled by one gene. It is located on the Z chromosome, which is one of the two sex chromosomes in birds. The other sex chromosome, called W, does not have a copy of the *dilute* gene. Sex chromosomes specify whether a bird is male or female.

Female pigeons have one Z chromosome and one W chromosome, so they have just one copy of the *dilute* gene. Male pigeons have two Z chromosomes, so they have two copies.

Because it's on a sex chromosome, the *dilute* gene is [sex-linked](#). Sex-linked genes follow different patterns of inheritance in males and females.



Blue bar



Ash-red check



Recessive red



Non-dilute



Dilute

ALLELES AND INHERITANCE

In Pigeonetics and in the illustrations to the right, we show that the dilute gene comes in 2 different versions, or alleles: 'dilute' and 'not dilute.' 'Not dilute' is considered wild-type.

In reality, there are at least 2 additional alleles. One allele, called 'pale,' produces a phenotype somewhere between dilute and non-dilute. The other allele, 'extreme dilute,' produces a phenotype even lighter than dilute.

Males have two alleles of the dilute gene. Their phenotype, or what we see, reflects the more-dominant of the two alleles. The dominance hierarchy of the dilute alleles goes from darkest to lightest: 'not dilute' is the most dominant, followed by 'pale,' 'dilute,' and finally 'extreme dilute,' which is the least dominant.

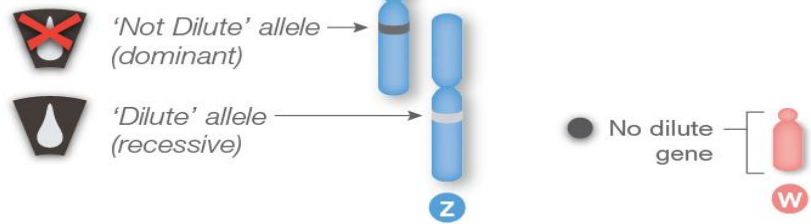
Females have just one dilute allele. That allele alone specifies their phenotype. (Note that a small, dark circle symbolizes the lack of an allele.)

Males inherit a dilute allele from each parent, and they pass one allele or the other to their sons and daughters alike.

Females always inherit their dilute allele from their fathers, and they always pass a copy to their sons.

The W chromosome, which has no dilute allele for, always passes from mother to daughter.

The *Dilute* gene comes in 2 versions:



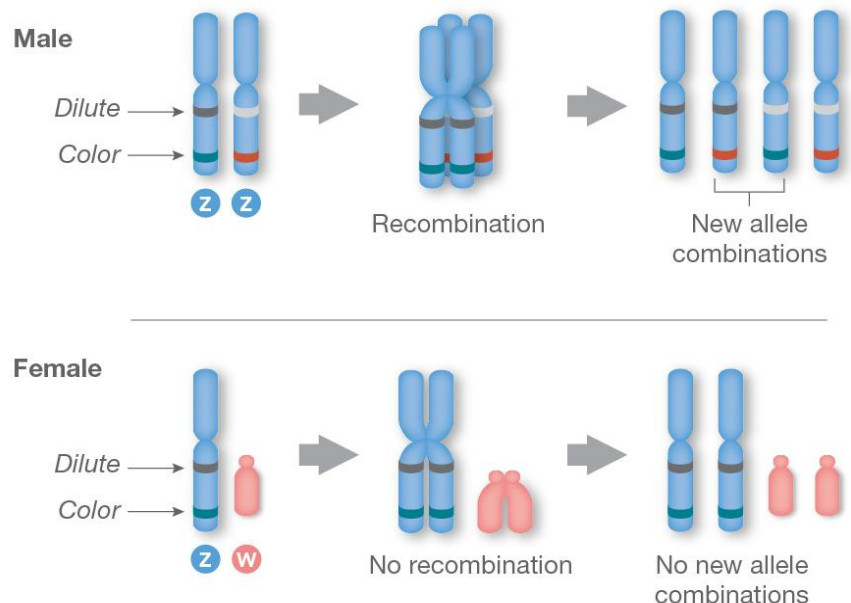
Males — Z Z		Females — Z W	
Genotype	Phenotype	Genotype	Phenotype
	Non-dilute		Non-dilute
	Non-dilute		Dilute
	Dilute		

GENETIC LINKAGE TO COLOUR

The dilute and color genes are both on the Z chromosome. The two genes are not only sex-linked, they are also close enough together to be genetically linked.

Under normal circumstances, two genes are considered genetically linked when they are separated by a recombination event less than 50% of the time. (Unlinked genes are inherited separately exactly 50% of the time). Because dilute and color are also sex-linked, recombination happens only in males (top left). Since females have just one Z chromosome, there's nothing for it to recombine with (bottom left). When a mother passes a Z chromosome to her son, it's an exact copy of her own Z chromosome.

This complication leads to some tricky problems in Pigeonetics.

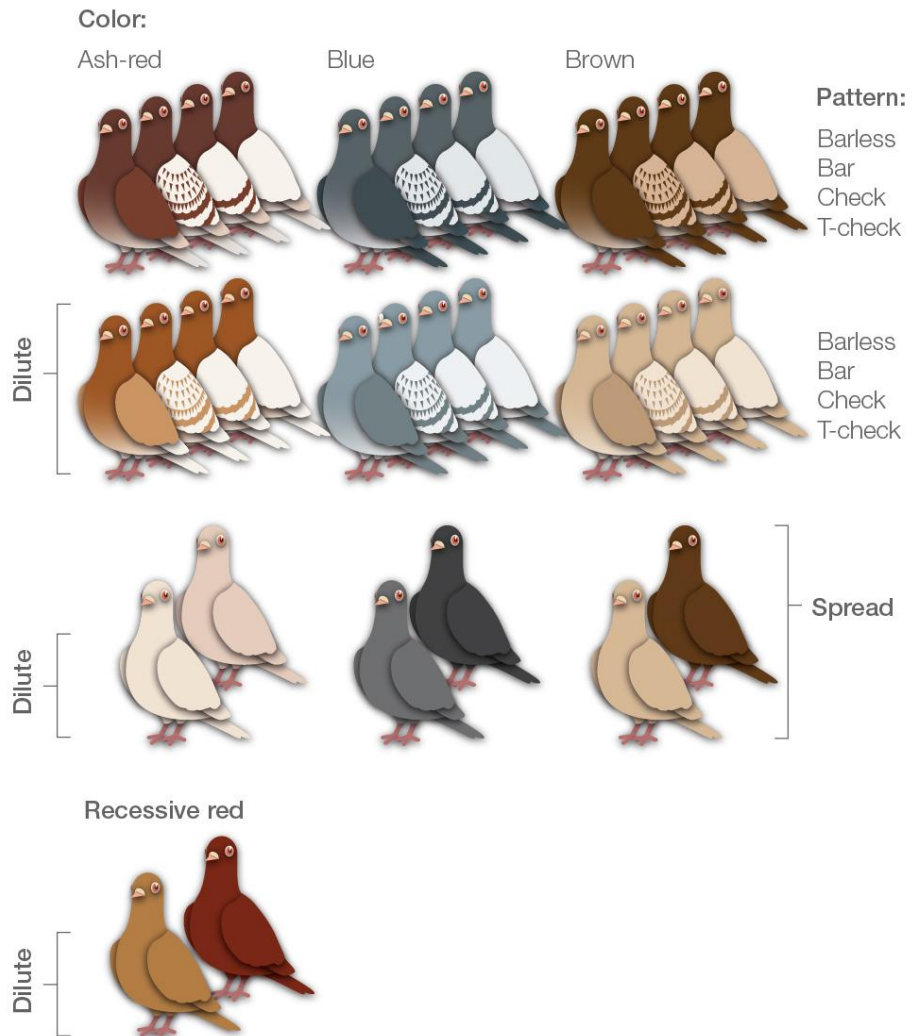


GENES AND INTERACTIONS

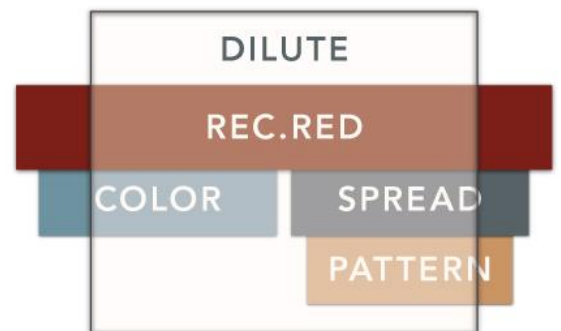
The dilute gene influences recessive red, spread, color, and pattern—all the feather color characteristics that are included in the game Pigeonetics. While all of these characteristics are controlled by separate genes, the genes (or the proteins they encode) all interact in cellular pathways that synthesize and distribute pigment molecules called melanins.

It's helpful to think of these genes as interacting in a process like an assembly line. As shown below, the genes toward the left work on earlier steps in the process, and the genes toward the right work on later steps. While dilute doesn't hide the characteristics to the right of it (that is, epistatically, the way spread covers pattern), it still affects them by dialing down the amount of melanin that's made.

Color and pattern variation in pigeons is a great example that shows how genes work together to generate diversity. For example pigeons can have 4 different wing patterns. When we multiply this by the 3 colors, we get birds with 12 different color/pattern combinations. Dilute doubles the diversity to 24: each color/pattern combination can be either dilute or non-dilute. With spread and recessive red in the mix, the number of possible combinations increases to 32.



These 5 genes work in combination to make 32 different phenotypes, shown on the right.



FROM GENE TO PROTEIN: HOW DILUTE WORKS

On the surface, dilute looks very simple: dilute birds make less melanin than their non-dilute counterparts. But what's going on inside the birds' cells to make this happen?

In 2014, researchers at the University of Utah identified the dilute gene as *Slc45a2* (short for "solute carrier family 45 member 2"). This gene codes for a protein called SLC45A2.

The 'not dilute' allele codes for "normal" version of SLC45A2. While we don't know exactly how it works, SLC45A2 is a regulator of melanin synthesis in many animals.

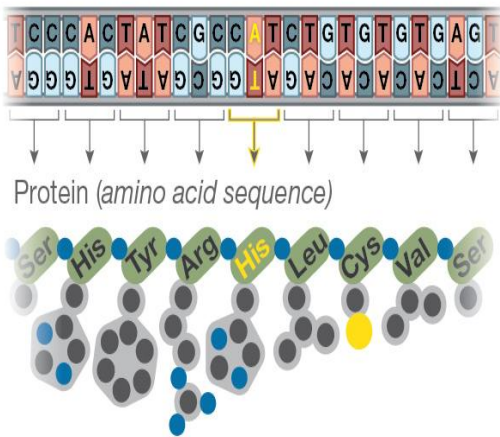
Fancy Pigeon show in Lodsch, Poland

The 'dilute' allele has a small DNA change that causes a change of one amino acid building block in the protein it codes for; portions of the genes and proteins are shown to the left. The one amino acid difference changes how the protein functions, making it less able to do its job.

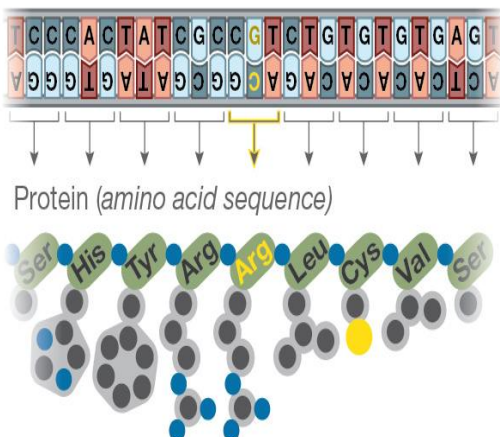
When a bird has one 'not dilute' and one 'dilute' allele, enough of the normal SLC45A2 protein is made from the 'non dilute' allele for melanin pigment production to proceed normally. But when a bird has two 'dilute' alleles, all of its SLC45A2 protein is compromised, and the bird makes less melanin.

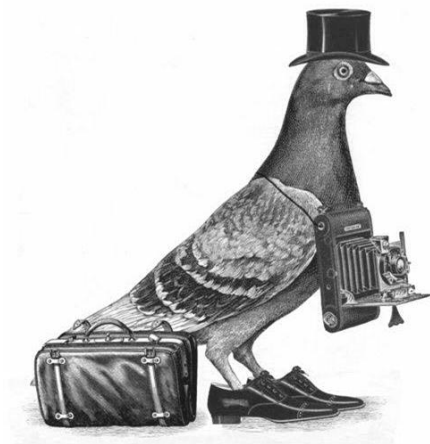
Variations in the *Slc45a2* gene decrease pigmentation in other animals too, including horses, tigers, chickens, and people.

DNA (nucleotide sequence): 'Not dilute'



DNA (nucleotide sequence): 'Dilute'





CANCELLATION OF 2017 NATIONAL SHOW

To Secretaries/Listed contacts of All ANPA Affiliated Clubs

Cancellation of 2017 National Show and cessation of Pigeon activities

As you may be aware, the 2017 National Show to be hosted by Adelaide has been cancelled. This was the result of the ongoing spread of a new and deadly Rota virus in pigeons in Australia which as yet has no proven control. This very serious situation is regretful but necessary. There is no record of this virus elsewhere in the world.

It is requested that all ANPA affiliated Clubs cancel all pigeon shows until further notice in a concerted effort to limit the spread of the virus. It has already been confirmed in four States with reported mortality rates up to 40%, some much higher. Strict biosecurity by every fancier is required including no movement or flying out of their pigeons and no loft visits.

It is also recommended that any meetings not be held in regular pigeon rooms and that all attendees thoroughly wash their hands and change their clothes and footwear after feeding their birds before attending meetings. It is also likely that Australian pigeons will be prohibited from leaving international airports.

Dr Colin Walker has been proactive in arranging accurate identification of the virus and subsequent testing regimes for suitable vaccines with authorities as he did for the PMV in 2012/13. Although this new disease first appeared in WA in May 2016, it was not finally diagnosed until earlier this week in Victoria. In the meantime there have been many unsubstantiated theories as to solving the issue which has delayed any proper process.

Currently an animal vaccine is being tested for potential cross immunity. Beyond that we are only guessing at a time frame to get us back to showing our pigeons. It will take a dedicated effort and as before will cost significantly. Colin is again providing his driving and coordination services for free but testing and vaccine assessments by others are costing.

A Rota "war chest" has been set up by the Australian National Racing Pigeon Board (ANRPB) and it is anticipated that ANPA will contribute some funding as before for this national issue. Last time with the PMV fund which cost about \$40,000, ANPA and the Victorian Show Pigeon Federation donated \$1,000 & \$500 respectively. No other ANPA affiliated Clubs donated. The remainder was basically from racing fanciers/clubs. This did not hurt any of our member's hip pockets and at the end of the day, Colin arranged for the donations to be refunded in full thanks to vaccine manufacturers buying the test results.

To ensure every affiliated Club wears some responsibility and raises awareness, it would be prudent this time that every Club contribute an amount they can afford. If all affiliated Clubs can offer say \$100 each, the resulting \$3,000+ will be a significant contribution in addition to a proposed \$2,000 contribution from ANPA.

Cheques can be posted to: ANRPB Inc. Hon Treasurer, Mr. Grant Paterson, 1/25 Halloran Drive, Jerrabomberra, NSW, 2619. Donations will be receipted & publicly acknowledged on www.anrpb.org web site.

A satisfactory solution is dependent on everyone working together on the biosecurity measures outlined, details of which are included on the <http://www.melbournebirdvet.com/pigeon-virus-update.aspx> website.

Yours Sincerely, Dave Willans, Acting Secretary - ANPA Inc.



BRIEF UPDATE ON ROTAVIRUS IN SYDNEY

From Mark White,

The virus seems to be spreading reasonably quickly around the Sydney area. Counting people who have brought birds in for checking here and others we have heard about second-hand we think there could be around 30-40 affected lofts. Racing and fancy birds affected. Mortalities from 5-50%. Still seeing E.coli lesions and positive cultures in some birds as well, especially in the sac around the heart. We don't know how the virus has spread so quickly in only 2-3 weeks.

The NSW DPI has decided to regard the virus as a significant emerging disease. That means they are willing to use public funds to pay for the testing to confirm the diagnosis and to investigate the virus a little further. What would normally be a few hundred dollars per case will now just be a handling fee at our end. So from now on we are sending samples to the NSW DPI Lab at Menangle (EMAI) rather than the Agribio Lab in Melbourne. We much appreciate the assistance we have had from Agribio to date. The EMAI Lab has a very strong virology department which may be able to assist with understanding the virus.

Development of a vaccine will not be easy. There are many bridges to cross with lots of unknowns. One of those is that if the disease settles down to a fair extent over time would there still be sufficient demand to make a vaccine viable to manufacture

anyway? At this stage we don't know what the long term pattern of the disease is likely to be. In any case there isn't any chance of a vaccine before this race season. Even for next year there would need to be an organised effort soon and then luck would still be needed for the R&D of the vaccine to proceed smoothly. Vaccines are highly regulated and approvals can be slow and hard to get.

On a positive note, at least the disease doesn't last long in each loft. Not sure at this stage about basic things like how long the virus hangs around for after that. <http://www.melbournebirdvet.com/pigeon-virus-update.aspx>



JR Pigeon supplies - Pigeon Vitality product range



Product information



Improver 200 gram \$60

Improver™. So unique and good that it held a world-wide patent as a "green antibiotics". It is added to the drinking water, and kills the "bad bacteria", while at same time stimulates the natural microflora in the intestines (the "good bacteria"). All resulting in great vitality and good immune defence system. Dosage: 2.5 gram (2.5 gram = 1 enclosed measure level=1/2 teaspoon). The racers may get it the day of return and the day after, to aid rapid recuperation. The breeders and the young birds may have Improver at 50% dosage 3 days per week (3 days in a row or every 2nd day). Same dosage is recommended for all pigeons in the moulting season. Note: Highly concentrated! 200gram will last for 40 weeks with 100 pigeons.



AntiFungal 200gram \$60

AntiFungal™ is administered to the drinking water together with Improver. It will suppress fungus as Candida Albicans. This fungus is very often a problem in periods with high humidity, periods with stress and also after antibiotic cures. Dosage: 2.5 gram (2.5 gram = 1 enclosed measure level=1/2 teaspoon) Note: Highly concentrated! 200gram will last for 40 week with 100 pigeons. Note that AntiFungal is only active when the drinking water is acidic (pH<5), so that is why it shall be given together with Improver. TIP: For extra effect, add in addition to Improver 10 ml Apple cider vinegar per litre to the water



MultiViTra 500gram \$35

MultiViTra™ - a concentrated, complete and balanced blend of all needed vitamins, minerals and trace elements for pigeons. NOTE: Value for money! Unlike many other multivitamins on the market, MultiViTra™ contains ALL vitamins and trace elements needed (28 vitamins, minerals and important trace elements as e.g. vitamins A, all B-vitamins, C, D3, E, K and the minerals Calcium, Magnesium, Phosphor, Sodium, Potassium, Chlorine and trace elements as Cobalt, Copper, Iron, Iodine, Manganese, Selenium and zinc. One of the secrets for vitality and endurance are the combination of endogenous antioxidants being the trace elements Copper, Manganese and Zinc. Because modern grains are poor in vitamins, minerals and trace elements, modern pigeon racing needs these as additives for better performance in racing, breeding and for the healthy development of the young birds. Also highly beneficial for fancy pigeons during the breeding period & for general health

The race team tires easy and is more susceptible to fatigue related respiratory and wet canker illness when extra vitamins and minerals are not provided. Dosage: 1 heaped teaspoon (5 gram) per kilo grain (moisten with Omega-3) twice a week for breeders, young birds and in the moulting period. Once a week is sufficient for the racers if our other product as Belgamax, Oxy-B and Improver are used in the schedule.



Oxy-B powder 400gram \$35

Oxy-B Powder™ The most important vitamins for lifting breeding and racing performance are no doubt the B-vitamins! This product contains them all as concentrates; - enriched with selected balanced mixture of antioxidants beneficial for racing pigeons, young birds and breeders. The complete selection of needed B-Vitamins and antioxidants makes this product unique and superior to most other B-vitamin products. All birds will benefit from Oxy-B™ once or twice a week (before season, in season and in the moulting period) .The recommended dosage over the feed:

Powder: 1 heaped measure spoon of 2.5 grams added to 1 kilo grain, moisten with Omega-3. Breeders twice a week, racers the day before basketing



Oxy-B Liquid 500 \$35

Oxy-B Liquid™ Some like powder to add to the grain, some like liquid to have in the drinking water. Here it is, Oxy-B Liquid™ - an alternative to The Oxy-B powder. Note: this liquid (as the Oxy-B powder) also contains the important vitamin B9 (folic acid), which often lacks in other commercial liquid B-vitamins in the market. To improve fertility and vitality we have added Vitamin E and Selene...great for the breeders but also beneficial for the racers in the racing season.

Dosage (concentrate): Breeders: 5 ml per litre of water twice a week. Racers: 5 ml per litre of water the day before basketing



NEW Clearify Liquid 250 ml \$45

Clearify™ - a natural product to reduce problems with respiratory diseases and mycoplasma. It is made from extract of Licorice Root (Glycyrrhiza Glabra) and eases congestion and coughing by helping to loosen and thin mucus in airways. The herb also relax bronchial spasms and soothes soreness in the throat, and fights viruses that cause respiratory illnesses and an overproduction of mucus. Although our main aim with this product was to suppress respiratory problems in the pigeon sport, we have found several other additional important effects from its use. It prevents the breakdown of adrenal hormones such as cortisol (the body's primary stress-fighting adrenal hormone). It has a beneficial action on the liver, it lowers cholesterol levels and enhance immunity by boosting levels of interferon, a key immune system chemical that fights off attacking viruses. All these being highly beneficial for racers, breeders and young birds.

Dosage: 10 ml/ litre water for 3 - 4 days. Developed to treat the racers through the racing season without antibiotics! We recommend that Clearify™ is used on regular basis every 3-4 week through the racing season.



TriColi STOP 100 capsules \$40

TriColi STOP™ A natural product against Trichomonas/canker!

ONLY - 1 capsule of TriColi-STOP Removes 99.8 % of Trichomonas / Canker within 3 hours!

Contains only pure natural organic substances and vitamins! NOT A MEDICINE, so NO resistance or side effects can develop!

Yes, it is too good to be true, so on request (mailto:pigeonvitality.com) we will support on e-mail the report from the University of Ghent, Belgium, Faculty of Veterinary Medicine, Dept. of Pathology, Bacteriology and Avian Diseases, who did the test.



NEW TriColi STOP Powder 100 gram \$75

New! TriColi STOP powder™ A natural product against Trichomonas (canker). For flock treatment. Removes 99.8 % of Trichomonas / Canker within 3 hours!

Contains only pure natural organic substances and vitamins! NOT A MEDICINE, so NO resistance or side effects can develop!

Yes, it is too good to be true, so on request (mailto:pigeonvitality.com) we will support on e-mail the report from the University of Ghent, Belgium, Faculty of Veterinary Medicine, Dept. of Pathology, Bacteriology and Avian Diseases, who did the test. Dosage: Add 1 heaped measure level (8 gram) to 1 kilo grain (moistured with Turbo Flight or Omega 3). This kilo mixture of grain, oil and TriColiSTOP powder should be given so each pigeons eats at least 20 gram each (i.e. 1 kilo grain to roughly 40-50 pigeons).



Omega-3
500ml \$35

Omega-3™! High quality Omega 3 rich (ALA,EPA,DHA) cold pressed rape seed oil and salmon oil enriched with antioxidants and lecithine. Dosage: 1 dinner spoon per litre grain. Essential and important for vitality and strong immune defence system, through the racing and breeding season. If given daily to the breeders, the YBs grows up stronger and more healthy than ever due to the essential omega-3 fatty acids. This scientifically developed mixture is also a very good source of energy to the racers - give it to the grain on succeeding days before basketing (three days for long distance, one day for sprinters) .TIPS: Add to the grain of the breeders daily Omega-3 + Moulting & Breeding powder + MultiVitra when they raise their YBs - and see yourself the shining, healthy and strong YBs having the best start possible in their life !



Moulting- and
Breeding
powder 700gr
\$35

Moulting and breeding powder™! For breeders and for all pigeons in the moulting season. A protein powder supplemented with the essential amino acids Methionine and Lysine and selected fibers. Adding the essential amino acids Lysine and Methionine to the grain will achieve close to a perfect balanced protein source from the feed. The bird eats less, doesn't get fat and doesn't stress the kidneys excreting all those toxic nitrogen compounds. As an added bonus they breed better, get strong and healthy young birds, moult better in moulting season and produce excellent silky quality feathers! Also enriched with a combination of selected fibres stimulating the natural and healthy microflora in intestines; - enriched with citric acid, thus lowering the pH and suppressing the growth of disease-causing bacteria, additionally supporting the immune defence system and healthiness in stress periods as moulting and breeding.
Dosage: 1/2 dinner spoon spoon (or 1 included spoon, 5 gr.) per kilo grain daily in the breeding period from the YBs hatch until they are weaned (moved to YB loft). Moisture the grain with Omega-3 and see the difference!



NEW Liver
Clean Liquid
250 ml \$60

New! Liver Clean™ A natural product based on herbs, and available as either liquid or as powder. The main function of the pigeon's liver is to remove toxins from the pigeon's body, which can include varied chemical as well as physiological substances. There are basically several causes of liver congestion in pigeons including various diseases, parasites, bacteria, virus, misuse of medicines and stress from demanding races. Such situations can leave the pigeons feeling tired and reduces their immune defence system, and may prolong the time needed for recuperation after sickness, medicine cures and after hard races!
The Pigeon Vitality Liver Clean cleanses the liver by a detoxification process in 2-3 days. Dosage liquid : 1 ml per litre drinking water

Natural Dewormer



NEW Natural
Dewormer 450
gram \$45

New! Pigeon Vitality's Natural Dewormer™

This great product is made mainly of fossilised remnants, which were microscopic unicellular algae living in water several million years ago. When consumed by humans or animals, these particles pass through the gastrointestinal tract. Moving along the digestion tract, the particles destroy parasites and their eggs along the way and they are subsequently excreted. This is a physical process; the rough surface of the shells rub against the parasites' bodies, damaging them and causing their death. Additionally, cylindrical shells of the particles have pores which absorb water from the environment and dehydrates pathogen bodies and ultimately kills them. Note, the particles used by us are all amorphous silica (rounded), gentler than the crystalline versions and do not harm the walls of the gastrointestinal tract and the intestines on the way through the host animal. Using Pigeon Vitality Natural Dewormer™ in the diet of pigeons significantly reduces the amount of internal parasites in the pigeon's gastrointestinal tract with time of use, in fact the nematode eggs of the genus *Capillaria*, nematode eggs of the genus *Ascaridia* are completely eradicated within 11 days. Dosage deworming: 1 heaped measure spoon per kilo grain daily in 14 days. (Note: also an effect on the oocysts of coccidia *Eimeria sp.* is observed, as roughly 95% of these oocysts are eradicated within 3 weeks).

Contact: Jamie Ramsey
Mobile: 0412385190
Email: j.ramsey@nover.com.au
Email: jr pigeonsupplies@yahoo.com
Posting Australia wide
Pricing does not include postage



PIGEON FANCIERS SOCIETY OF NEW SOUTH WALES INC. - RING ORDER FORM

Size A - Inside Diameter 7mm. Short Faced Helmet Plain head and Crested, Brunner Pouter, English Short Faced Tumbler, English Short Faced Tumbler Marked, Felegyhazer Tumbler, Vienna Long Faced Tumbler, Stettiner Tumbler, Vienna Whiteside Tumbler, Valencian Figurita
Size B - Inside Diameter 8mm. Fantail, Fantail Lace, Fantail Saddle/Tailmark, Jacobins, Aachen Lacquer Shield Owls, African Owl, Turbit, Thuringen Field Pigeon, Thuringen Breast Pigeon, Thuringen Monk, Thuringen Pouter, Thuringen Shield. Thuringen Spot, Thuringen Stork, Thuringen Whitetail, Gimpel, Hyacinth, Ice Pigeon Clean Legged, Nuremburg Lark, Starlings, Australian Saubians, Danish Saubians, Swallows Clean Legged, Egyptian Swifts, Racing Pigeon Show Type, Holle Cropper, Pigmy Pouter, Valencia Cropper, Voorburg Shield Cropper, Brunswick Beard, Domestic Show Flight, Medium Faced Helmet Plainhead and Crested, Magpie, Nun, Australian Performing Tumbler, Kormorner Tumbler, Australian Saddleback Tumbler Clean Leg, Show Birmingham Roller, Exhibition Flying Tippler, Show Tippler, Old Dutch Capuchine, Danzig High flyer, Szegediner Tumbler, Damascene, Chinese Owl, Donek, Altenberg Trumpeter, Oriental Roller.
Size C - Inside Diameter 9mm. English Owl, Australian Dragoon, Modena Gazzi and Schietti, Norwich Cropper, English Clean Legged Long Faced Tumbler and Marked, Coburg Lark, Berliner Short Faced Tumbler, German Beauty Homer.
Size D - Inside Diameter 10mm. Frillback, Blondinette, Satinette, English Dragoon. Polish Lynx, Scandaroon, Australian Show Pen Homer, English Pouter, Konigsburg Moorhead, West of England Tumbler, Maltese, Strasser, all Syrian Dewlaps (other Syrian breeds are still to be considered).
Size E- Inside Diameter 11mm. Indian Fantail, Lahore, Ice Pigeon Muffed, Carrier, English Show Homer, Exhibition Homer, American Giant Homer, Carneau, King, Montauban, Swiss Mondain.
Size F -inside diameter 12mm. Muffed Long Faced Tumbler, Australian Saddleback Tumbler Muffed, Runts.
Size G - Inside Diameter 13mm. Bokhara Trumpeter, English Trumpeter, Saxon Field Pigeon, Saxon Breast. Saxon Monk, Saxon Priest. Saxon Reversewing, Saxon Shield. Saxon Spot, Saxon Stork, Saxon Whitetail. Scmalkaldener Mohrenkopf, Fairy Swallow, Silesian Swallow, Dutch Cropper, Ghent Pouter, Pomeranian, Pouter, Reversewing Pouter, Old Dutch Tumbler.

GENERAL INSTRUCTIONS

Please complete the order form and forward it to the ring secretary whose address appears below. Please note to include payment. Cheques/money orders must be made payable to: The PFS of NSW Inc. Rings will not be release until after 1st Jun Rings will only be supplied to financial members. Orders from un-financial members or non-members will not be filled. Rings cost \$4.50 per ten, and must be ordered in multiples of ten for each size that you require. The minimum order is 10 rings, and tt maximum is 200 at any one time.

RING ORDER FORM

Name:Telephone: (.....).....

Address:
.....

Email:@.....

Please indicate your quantity in the indicated boxes below:

Size A	Size B	Size C	Size D	Size E	Size F	Size G

Total..... required at \$4.50 per ten. \$.....

If rings are to be mailed out please include \$5.00 for postage and packaging. \$5.00

Total Enclosed \$.....

DELIVERY INSTRUCTIONS – PLEASE TICK PREFERRED

- Please forward rings to be by mail
- I will pick up the rings on the(month) meeting of the PFS of NSW Inc.

Please forward **completed form and payment to:** The Ring Secretary - Mr.Derek Garland
P.O Box 685, Hoxton Park NSW 2171
Phone: 0431262997 Email: legion@draxsen.net



PIGEON FANCIERS SOCIETY OF NEW SOUTH WALES INC

EST. 1917
of NSW inc.

MEMBERSHIP APPLICATION FORM

I hereby apply for membership of the Pigeon Fanciers Society of New South Wales. In support of such application, please supply the following information.

Name:.....

Address:.....

.....

Telephone:..... Mobile:

Date of Birth (Juniors):.....

Email:.....

1. Do you belong to any other pigeon, poultry or cage club? [YES/NO]

If yes, please state the name of the club?.....

2. Have you ever been disqualified or refused membership to any other club or society?

.....

4. I am interested in or already keep the following breeds of pigeons:

.....

If my application is successful, I agree to abide by all the rules, regulations and by-laws of the Pigeon Fanciers Society of NSW Inc.

Signature:..... Date: ____/____/____.

Please complete the application form in full and forward together with applicable fees to:

RING SECRETARY/MEMBERSHIP CO-ORDINATOR
 Derek Garland - P.O.Box 685 Hoxton Park 2171
 Phone: 0431262997 EMAIL: legion@draxsen.net

Please make cheques or money orders payable to the “PFS of NSW Inc”

Membership Rates: **NEW MEMBERS - Emailed - \$20.00 or Printed - \$35.00**
JUNIOR’S (UNDER 16’S) – Emailed - \$5.00 or Printed - \$20.00
RENEWAL – PENSIONER – Emailed - \$8.00 or Printed - \$23.00
RENEWAL SENIOR & COMBINED FAMILY RATE – Emailed \$15.00 or Printed - \$30.00

Renewal of membership falls due on 1st July each year. All new members that join thw society after 1st April and before the 30th June in the same year, their subscription is valid for the following year period.

