

KEMO BASIC AN ALTERNATIVE VIEW:

INBREEDING DEPRESSION AND HOW TO AVOID IT.

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Figure 1 Kemo Basic my dear friend and former Canadian Old Bird Tippler Champion 2001 and Canadian Young Bird Tippler Champion 1998.

It is very difficult to believe that I have now owned racing pigeons for a total of 49 years. Forty Nine years! Where has all the time gone for I can still remember my youth a young Italian immigrant to Canada. So many hours, endless days, eternal summers with only my beautiful pigeons and young friends to worry about. We played from early morning to well after dark every day. My friends and I loved the birds and we dreamt about racing them and beating our elders. As I write these words all of my young friends names, from

the old neighbourhood rush into my mind. Frank Zoratto and his brother Rino, Jack Armstrong, and yes Russell Macintyre who kept his racing birds in the attic of his garage. In fact if truth be known it was Russell who introduced me to this incredible pastime. Many of these old friends from the past are now long gone, they now exist only in my memories.

I have cultivated my birds for a lifetime with various levels of seriousness and dedication. Like an ocean tide my hobby has had periods of both high and very low tides depending on what life ultimately presented me with. But through the good and the bad times my pigeons were always part of my life providing a release or balance .Over the years I have met a great number of fanciers actually from all over the world. From China, Inner Mongolia, Pakistan, India, Taiwan, Mexico, Germany, The Netherlands, Italy, Belgium and all over the USA and Canada. I have met and become friends with some of the truly great stars of the racing pigeon sport. I have learned from them all from the great in breeder and originator of the Mexico Janssen's "Mauricio Jemal" of Mexico who spend several days as my guest at my home. Niel Christiansen of the once famous "Breakaway Bricoix" of Utah, Bob Kinney, Horst Hackemer, Geert Munnik and the list could go on and on however the man whom I met and who's knowledge I value the most is not even a racing pigeon fancier.

The fancier whom I have learned the most and interestingly in the shortest period of time is a Torontonian former "tippler" champion by the name of "Kemo Basic"! Kemo and I met via an email message that he directed to me over an article that I had written. At the time I thanked him

for the communication and over a year would pass before I sought him out again. I mentioned that Kemo Basic was a “tippler” Champion and he most certainly was for on June 24th 2001 Kemo broke an old bird flying record in Canada that had stood for 35 years and he did so on a day that recorded the very highest air pollution record in the history of the City of Toronto. The previous Old Bird Canadian record of 17 hours and 29 minutes was established in 1966 by one George Vertolli of Toronto. Why had the record stood for so long? Well there are a great number of reasons including fluctuations in temperature, high humidity, haze, pollution as well as short twilight time. All these factors over the years conspired to ensure that “Vertolli’s” brilliant record would stand unchallenged. Unchallenged, that is, until Kemo and his trio of Irish blue “Shannon pigeons” broke the record. Kemo’s three bird kit flew 17 hrs 31 min, and thus set a new Canadian Old Bird record.

To say that Kemo was overwhelmed by the Irish Delights performance would be an understatement. The timers and friends present that historic day included Kemo’s timers Mladen and Branko and along with these were Walter Weichec, Danny Kinnear, Nino Bugeja and Oskar Zovic, to mention but a few . ***Kemos Canadian Old Bird record was a wonderful achievement that certainly ranks with his previous North American Young Bird Championship where his young birds flew 16 hours and 6 minutes in 1998.*** (Reference

http://www.tipplers.ca/pdf/20010625_17h31m_Kemo.pdf)



Figure 2 Kemo Basic and Tom Rankin and Harry Shannon of Irish tippler fame. Harry Shannon is the current world record holder both old and young birds.

Who is Kemo Basic?
Well Kemo is a 65 year old retired tool maker. For 40 years Kemo has also been a passionate breeder/competitor of

Endurance English Flying Tippler pigeons. Kemo’s son Alain has developed a highly successful technology that addresses the consequences of electromagnetic pollution and Kemo’s wife Louise is a homoeopathic doctor.

What do Kemo and I have in common? Well a natural love of our pigeons, a commitment to the continued progress of our respective performance pigeons via the utilization of both judicious inbreeding as well as line-breeding our joint fascination for the writings of the Italian Frederico Tessio probably the most important breeder of thoroughbred race horses ever in the history of the breed as well as the works of Nikola Tesla the worlds greatest genius (the man who single

handily made virtually all of the advances of the 20th and 21st centuries possible) that spent the later portion of his life fascinated by the pigeons that visited his New York City hotel room for food and shelter. Kemo has made an enormous difference in the fashion in which I view nutrition and health. He is a kind man with great empathy, tolerance and understanding. He has a joy for life and family rarely seen. I am fortunate to be able to consider him my friend!

Since 1996, Kemo with the assistance of Alain and Louise has done complex testing on his inbred young birds including T-cell, B-cell, Haemoglobin, Immune System Function as well as the testing of all organs and chromosome including chromosome 13. Now here is where it becomes very interesting for me. Kemo found that young birds with symptoms of inbreeding depression are actually experiencing what can be referred to as “energy weakness” in the elements and nutrients referred to above. Based on these findings, Kemo has concluded that the weak energy of the immune system and chromosome 13 is the main contributing factor resulting in inbreeding depression that manifests itself in what we all refer to as loss of vitality and other athletic characteristics.

For many years, prior to the referenced testing, Kemo wondered why some of his birds would show earlier signs of fatigue in flying competitions than others. Like all of us he wondered “what makes a champion a champion?”

Part of the answer came when Alain’s finally presented Kemo with a DVD that was prepared by Gary Van Dijk, that now clearly shows live blood cell analysis. What Alain found, and can be seen clearly in the DVD was that the blood cells of champion athletes (pigeons, horses, dogs or humans) do not cluster under stressful exertion. The non champion athletes, those that evidenced stress, whose blood was viewed clearly showed the clustered formation. Clustered blood cells and those athletes who exhibit this condition can not ever hope to participate at the very top athletically. These lesser athletes once stressed exhibit the “clustering” of their blood cells and with this their performance immediately plummets. The clustering formation in the blood cells inhibits adequate oxygen supply to the athlete the result of which is a metabolism that slows down appreciably thus affecting the bodies ability to eliminate lactic acid at precisely the point where energy levels rapidly begin to decline. Stress and lactic acid build up are two huge hindrance factors to performance. The ability of the champions to use stress as a boost to their own energy allows the champions to express their real potential via their performances. The champions’ ability to use stress in a positive way, to create energy, is a huge additional boost to the champions existing vitality, willpower and determination. The blood cells of champion athletes do not cluster under exceedingly stressful competition/exercise.

Together with Alain and Louise Kemo developed a treatment protocol that essentially is able to harmonize those cells that were energized with the protocol. For the prevention of inbreeding depression Kemo’s protocol is composed of a number of ingredients that are specifically designed and intended to improve the energy of chromosome 13 as well as the entire immune system. As we all understand a strong immune system helps the body to heal its self. By using this protocol the immune system recovers its natural energy strength and functional ability that

will be expressed in the reversal of these conditions (that is the reversal of the signs of the inbreeding depression) in the next round of inbred youngsters that are bred. To prevent inbreeding depression within his own colony, Kemo treats his birds throughout the season with his protocol/ product which also has the ability to promote efficiency functions of anti-oxidants, enzymes, amino acids, trace elements, minerals, vitamins and other nutrients which in turn assist all organs and systems including mitochondria production of ATP, which is one of the main elements in energy health, vitality and athletic performance. Another important way that Kemo contributes to the healthy energy restoration of his birds is the application to his birds of a blend of nutrients that he uses for the safe and effective elimination of general parasites. These nutrients paralyse and kill round worms, tape worm, pinworm, blood fluke and other intestinal parasites.

Clearly the primary value of this protocol is to provide the body (pigeons, horses etc) with essential nutrients for optimum protection and restoration of the breeder's energy health to a state of balance which will reflect in their progenies homeostasis. This method can be applied to pigeon, equines or humans for general health, immune system energy and stamina improvement all of which lead to better performance.

Though the system developed and followed by Kemo may seem foreign to the traditional health protocols now used with racing pigeons I personally believe that his system is an effective alternative to the traditional method of testing and supporting health in racing pigeons .I for one am looking forward to employing Kemo's protocol in my own extremely inbred racing pigeon colony. For a champion to have the ability to reproduce progeny with its own highly desirable characteristics one must (to the very best of ones ability) insure compatibility adaptation of his genes with those of his mate's genes. Selection for "compatibility adaptation" is a must. This aspect in combination with balanced energy health will suppress deleterious genes in inbred birds and support dominant genes expression in potential champions.

With an internal environment composed of healthy energy and the promotion of a strong immune system function I believe Kemo's protocol can help my partner Gardi Gamboa and I exceed previously established top athletic performance of our birds in one loft races in Canada.

