

# Roosterman

## Online

No. 39 Feb., 2015



Lorenzo Estrada

Mike Ratliff

Douglas Bruce

Team Ratliff takes close look at Philippine cockfighting



# Contents

[Editorial: No to antibiotics](#)

5

[Mike Ratliff views sabong](#)

6

[Perk up your bloodlines](#)

10

[Nature and technology](#)

14

[Video tutorials](#)

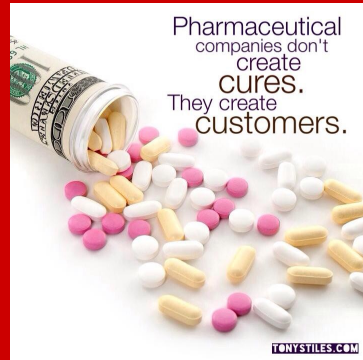
20

[Livelihood: Brooding](#)

22

[Humates new wonder supplement](#)

24



## Roosterman

Roosterman is your online magazine on the rooster game. It is published by Masang Nagmamanok (MANA) Inc., an advocacy promoting the welfare and interest of the common sabungeros.

MANA is based in Cebu, Philippines.

*Baka nais nyong itaguyod ang kapakanan ng mga sabungero.*

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# Getting louder and louder

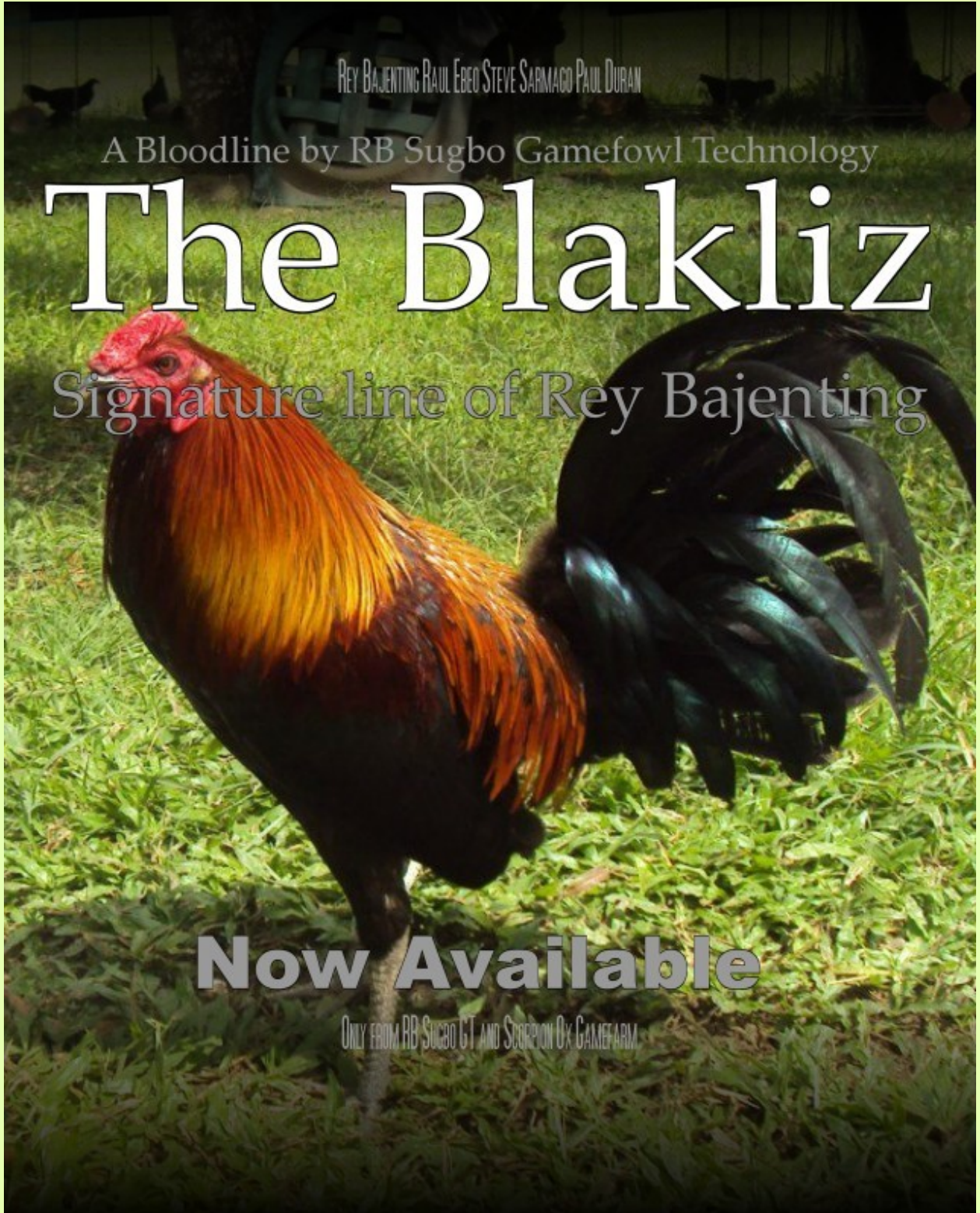
Roosterman, your online magazine on the rooster game is free. Free copies, free information.

Roosterman is read by thousands and thousands. The chain of information includes the thousands of friends and followers on Facebook who read or subscribe to Roosterman, there are also thousands of others in our email list who can read Roosterman. We also have a number of websites and blogs from which readers can access Roosterman.

Moreover, readers forward copies of Roosterman to contact and friends who then forward their copies to more contacts and friends. Sending copies of printed magazines costs hundreds if within PH, thousands if abroad. With Roosterman it's free.

Circulation of printed publications will take months. Roosterman's is instant. Printed publications have limited copies. Roosterman's is unlimited.

No question about it, Roosterman is read by thousands and thousands making the voice of the common sabungeros louder and louder. Roosterman is one of its kind. Let's hope there will be others like Roosterman



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## Editorial

# Antibiotics are avoided in most places but still promoted in PH

Why are companies in the Philippines still promoting excessive use of antibiotics on chickens when in other countries the practice is being avoided and many antibiotics are even banned? The answer is obvious.

Thus, as a movement advocating for the promotion of the interest and welfare of common sabungeros and chicken raisers, MANA has to launch an information campaign to encourage application of organic practices and biodynamic in the game fowl raising industry. We know it is a David-Goliath match up, as the commercial aspect of the game fowl industry is dominated, if not controlled by companies manufacturing, distributing or retailing antibiotics and chemicals. However, we are unfazed. We know it may take time as transition will be gradual, not radical, yet it will move on.

MANA does things by advocacy, and, we know it will take time for advocacy, especially for an advocacy for change, to sink in. It is enough that we started working for it, it doesn't matter who will see it to completion. The [alternative technology](#) we are advocating will make use of the principles of organic and biological farming. It avoids the application of antibiotics, moreover for preventive purposes. Instead it recognizes the relevance of natural and organic methods.

MANA is hoping, though, that the process of convincing breeders to shift to bio-organic practices will not take so long. The bottom line for breeders is the performance of their bloodlines. Breeders will adopt it sooner than later, if they come to realize that bio-technology is much better than the slow-poisoning of the game fowl with antibiotics and chemicals. After all, we are confident, [the bio-technology](#) we are promoting is much better way of raising chickens than what drug companies had been teaching us for years. That much, we are sure of.

We hope it will not be long and breeders and raisers will come to realize that bio technology on chickens is the much better way and also the proper way. Not only we can produce better chickens, it is also but proper that we, sabungeros, should be concerned with ecological and environmental issues—part of our social responsibility.

# Mike Ratliff views PH cockfighting

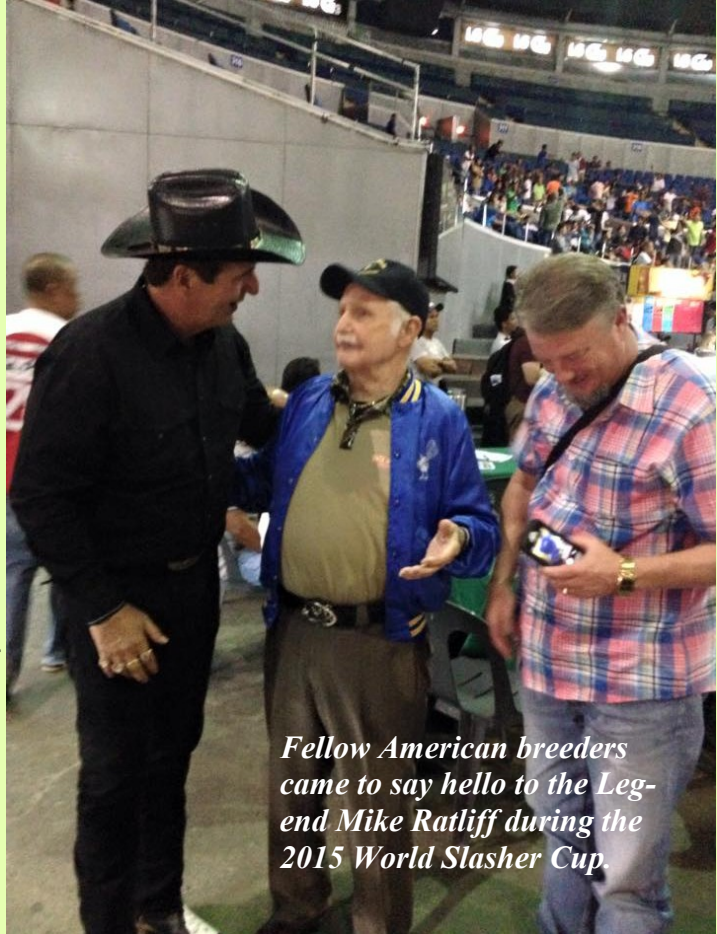
For three weeks, the American cocking legend Mike Ratliff and two of his partners were here in the Philippines. Mike Ratliff is the famous breeder of the Generals and the Bell roundheads, but he is better known as the man who taught more than 8 thousand students invaluable lessons in cockfighting. With him were Douglas Bruce and Lorenzo Estrada, two former students turned partners. Apparently Douglas and Lorenzo are the heir apparent to Mr. Ratliff's unparalleled knowledge of the rooster game.

They were here as guest of [Warhawk Gamecock Series Feeds](#) and they graced team Warhawk's booths and activities during the World Gamefowl Expo held in World Trade Center in Manila Jan 16-18.



*With partner Douglas Bruce at the 2015 World Slasher Cup.*

Roosterman No. 39



*Fellow American breeders came to say hello to the Legend Mike Ratliff during the 2015 World Slasher Cup.*

American Legend Mike Ratliff has taught some 8,000 students of cockfighting

Jan 24-Feb. 1 at Araneta Coliseum.

They were also guest of radio programs Radyo Bulang and Sabong Radyo, hosted by Mike Espinosa. And, Roosterman E-Mag had the opportunity to talk with the Ratliff team.

Mr. Ratliff told Roosterman how much he loves cockfighting and fighting cocks. He has been around chickens for more than 80 years, being a farmer since childhood. He also recalled that he had been in the biggest mains and derbies during his the golden years of cockfighting in US with the likes of Duke Hulsey, Joe Goode, Billy Ruble and the rest of the big boys.

Thanks for sharing Roosterman.

Mr. Ratliff has won more than a hundred trophies in his entire cocking career. He is now 90 years old.

There was a time when he was fighting alongside Filipino millionaire sportsman Eduardo “Danding” Cojuanco, Mr. Ratliff recalled.

Douglas elaborated to Roosterman E-mag how hard was it to accumulate 100 trophies in USA. Not only because of the quality of the competition, but also of the fact that in US one is lucky to participate in 5 or 6 derbies in one year i even before the sport was outlawed. Here in the Philippines you can fight so many derbies in a year, in a month and even in a week, Douglas said.

During the interview Masang Nagmamanok founder Rey Bajenting also had the opportunity to present Mr. Ratliff with framed picture of the Ratliff cocking class in held in Bacolod in 1976. The picture showed Mr. Ratliff’s students many of whom became by-words of cocking excellence in the Philippines.

Mr. Ratliff’s foremost advise to Filipino cock fighters is just to keep your method natural. Nothing fancy according to the old guro, just genuinely love your roosters. The team however emphasized “sharpness” as ultimate aim in pointing game cocks.

When asked if sharpness means drying out the chicken on fight day and controlling water intake for days, Lorenzo Estrada, the youngest member of the team, said “not necessarily.” He revealed that they don’t control water intake until fight day. “The rooster knows best how much water his body needs,” Lorenzo explained.

Douglas Bruce, the third member of the team also pointed out that Mike Ratliff’s method is all about consistency. That’s how you become cocker of the year at Copper State six years in a row—consistency. Consistency also means keeping all the roosters in your show in proper body moisture and getting them all sharp at the right time, Douglas added.

And, a piece of good news. The team is definitely thinking of coming back to compete in the Philippines, and perhaps teach and stay here for some time. It seemed the purpose of the trip is to take a close look at Philippine cockfighting and get the feel of it.

Immediately they noticed the difference in preference of fighting style. And, also as Douglas observed, the roosters in the Philippines are not as sharp up at the pit as they should be.



*Team Ratliff at the 2015 World Gamefowl Expo.*



*American Legend Mike Ratliff and our own legendary cocker/breeder Mayor Nene Aguilar during the World Gamefowl Expo. They must be sharing secrets.*





**THANK YOU MR. MIKE RATLIFF FOR SUCH LEGACY OF GREATS.**

**-- MASANG NAGMAMANOK (MANA) INC.**

**Who's who of Philippine cocking.** The Mike Ratliff cocking class in the Philippines in 1976 was a virtual Who's Who of Philippine cocking. Standing Right to left: Mike Ratliff, Cris Hojilla, George Lacson, Warlie Parapan, Batchoy Alunan, Junior Cuaycong., Tony Trebol, Baby Gamban., Sitting left to right: Freddie Yulo, Alex Montelibano, Jim Millan, Juancho Aguirre and Edsel Villacin. (Roosterman E-mag No. 38)



# Perk up your bloodlines



Roosterman No. 39

Thanks for sharing Roosterman.

**By RB Sugbo Gamefowl Technology**

Some famous modern bloodlines are slipping away or deteriorating. The reason: too much concentration of traits for the slasher or LK fighting. Yes traits for the LK such as defensive maneuvers, keeping the opponent at bay with flicking, jabbing blows tend to sacrifice equally important fighting traits as gameness, power and endurance. RB Sugbo bloodlines are no exception. That's why we acted before it's too late. We brought in imported bloodlines for the purpose.

Among them were three Steel Magnolia bloodlines—the roundhead, the Albany and the shuffler. These bloodlines were introduced to us by a friend, Vency Maranan of New Jersey, who is a close friend of DW, the breeder of Steel Magnolia bloodlines.

DW, a famous breeder in his place, is not that popular to Filipino game fowl aficionados, maybe, because he fought only in gaff competitions. However, Vency knew too well that DW's roosters could as well win in the long knife. "Indeed, they had been winning consistently in the long knife," he said, "including in the Philippines."

It's a pity that all these wins in all kinds of weapons were a thing of the past. These happened when cockfighting was still legal in the states. Now with the new anti-cockfighting laws throughout the US, these wonderful bloodlines are in danger of being assigned to oblivion.

We reckoned that if we could bring them into the Philippines, we could help by keeping these bloodlines alive and kicking in their new home.

Vency, out of friendship, guided us to a potential gold mine. On our part, we also did our homework. We searched the web and indeed we found out that one of DW's bloodlines, his shuffler, really has some good reviews and commands sizable following.



So, clearly, despite DW fought only in gaff as what our friend told us, his bloodlines are versatile as they also won in the short and long knife, notwithstanding the fact they are not bred for these types of fighting. To us, versatile bloodlines are gold waiting to be stricken.

Why? Of course that means they are complete and all around fighters because a bloodline with only a few strengths may win in one but not in all different types of weapons. DW's bloodlines are like martial art masters who are dangerous and can kill with any weapon at hand.

Hence, we heeded our friend's advice, we immediately set our eyes not only on the DW shuffler but also his roundhead and Albany. Losing no time, RB Sugbo got all three of the DW bloodlines. Thanks to friend, Vency.



Steve Sarmago of [Scorpion Ox gamefarm](#) holds a an imported Steel Magnolia round-head.

We have high hopes for all the three DW bloodlines, but we are most excited with the shuffler. First, the shuffler, being a brown red, dark legged, and straight comb, can sure perk up the genotype of our own blakliz lines, without disturbing the phenotype. Then, because when we viewed the internet we found many excellent reviews about the DW shuffler, including some from the Philippines and Mexico. Finally, because when we sparred the brood cock that DW himself insisted that we should use, we saw that it can execute excellently the fighting traits we are interested in.

We consider the DW bloodlines as old bloodlines as they are bred mainly for gaff fighting. Newer versions are bred for the long knife. Thus DW bloodlines have uncompromised gameness and extreme endurance which most new bloodlines lack. Some famous modern bloodlines are losing grip on some important traits, as they are mainly bred for the LK.

Among RB Sugbo's breeding objectives is to make available to the common sabungero quality bloodlines at affordable prices. We have done it, and we continue doing it through Scorpion Ox Gamefarm.

Nonetheless, we have kept a few bloodlines exclusive for our own use, because prudence dictates that we do so. It is not that we keep them to ourselves because they are very good, but because they serve special purpose to our breeding programs, and maybe not to those of others. Yes, we have None for Sale (NFS) bloodlines and one of them is the Steel Magnolia shuffler.

The Steel Magnolia shuffler originally came from Chet Layne.

Steel Magnolia has three main bloodlines—the roundhead, the Albany and the shuffler. Obviously, the shuffler is the favorite as, according to Vency, 80% of roosters at Steel Magnolia farm are black.

We brought in to RB Sugbo all three main SM bloodlines--the shuffler, Albany and roundhead-- to make these bloodlines available to the common game fowl raisers who otherwise might find it hard to access these magnificent but not so commercial bloodlines.

We will be selling the Albany and the roundhead through Scorpion Ox, but not the shuffler as is. The shuffler brood cock and hens we got were handpicked and matched by the breeder himself, and we have made a commitment to a friend that we will not be selling the offspring out of



these materials. RB Sugbo will try to make the produce from these original materials as a foundation stock of the SM shuffler in this part of the world.

*DW Albany broodcock of RB Sugbo Gamefowl Technology now at their production farm, Scorpion Ox in Argao, Cebu, Philippines.*



***The three DW Bloodlines: shuffler, roundhead and albany. These bloodlines are the nucleus of RB Sugbo's program of perking up its existing slasher bloodlines.***

We will however, be making available our own version of the shuffler as soon as we can develop some. After all we are aiming to produce versions of the shuffler that are better suited for slasher fighting as we consider the SM shuffler, as is, as an old reliable valuable bloodline.

Old bloodlines are not beautiful enough, and not good enough for today's long knife competitions, but they have uncompromised gameness and extreme endurance which most new bloodlines lack.

Why? Because these oldies were bred for the gaff, whereas our new bloodlines in the Philippines were bred for the long knife. As we said too much LK traits and too less gaff traits may spell disaster.

So, maybe it wouldn't hurt if from time to time we go breeding back to old reliable lines and give our lines the much needed dose of gameness and endurance. These two attributes of old gaff bloodlines are always necessary in winning closely contested fights even in the LK.

Another theory in favor of breeding back to the old reliable is that the genetic composition of these old bloodlines, are very much different from the new ones we have today. If we breed one new bloodline to another new bloodline the genetic make-up of the resulting offspring is not much different. On the other hand, breeding new to old will result in more genetic diversity. Breeders and geneticists would tell us that greater diversity in a gene pool is desirable. This increases the chances of a nick. Remember inbreeding and crossbreeding?

For more about advantages of cross breeding and genetic diversity read the E-book "Simple Ideas on Breeding That Work" and other publications in [Suregain Library](#) which are free to members of Suregain Club.

# Nature and technology



## Hatching and brooding

At RB Sugbo, incubation is either by natural or artificial. Mostly by artificial method of setting and hatching eggs by electric incubators.

Brooding is also both by natural—hen brooding, or artificial. In this respect, we find natural hen brooding as the better method. Thus, most of our chicks are hen brood.

Once a hen gets broody and set to start setting eggs, we put back some of the stored eggs on the nest for the hen to set. At the same time, we also place a number of eggs in the artificial incubator, whether hers or from other hens. The naturally set eggs and those in the incubator will hatch at about the same time. At night we put in the nest the artificially hatched chicks along with the hen hatched. The following morning, the hen will be misled into believing all the chicks are hers and will take care of all of them. However, care should be taken that the chicks are of similar color as some hens kill different-looking chicks.

This method will save time for some hens. Some of the hens will not have to sit on their own eggs as the eggs are artificially incubated, thus they can be prepared immediately for the next clutch of eggs and insemination. These hens are also spared from brooding chicks, a process that will take at least a month of their time.

In the first two weeks, hen and chicks are kept in enclosures that will protect the chicks from rain and bad weather. These little houses are floorless and movable. The hen is tethered so it cannot partake on the feed for the chicks.

After two weeks, the chicks may be allowed outside by opening a door. The hen remains tethered inside so the chicks will not venture too far away. Soon the hens shall likewise be allowed outside so mother and chicks can now roam farther. At night hen and chicks get back to the house for protection from weather and predators.

Throughout the brooding period, no anti-biotic is given, unless very necessary, when an outbreak occurs or clear manifestation of illness is seen in the flock. otherwise probiotics is freely given to both hen and chicks.

When the chicks are separated from the hen, they go to the range area.

## Modified natural selection

Nature may have endowed animals with the instinct necessary in an environment of survival of the fittest, but no doubt human intervention did wonders to the remarkable improvement of breeds of many kinds of animals from horses to cattle to dogs and to fowl. As breeder of gamefowl, is there a way to have the best of both worlds?

It is said that when chickens are left alone in the wild, the male will pick from among the flock a few favorite hens to mate. Likewise, hens, when allowed to roam freely in a yard of corded roosters, will also have preferences. Meaning, chickens, when left on their own, rely on instinct to choose their own mates which they believe are best to insure the continuity and improvement of their genetic line. This is part of what is called natural selection process.

When it is man who picked which broodcock to mate with which hen, it is called controlled selection process in forming, improving and/or propagating a bloodline.

Naturalists believe that nature endowed cocks with the instinct to determine which hens, and vice versa, possessed the right genes to combine with their own in order to produce better offspring in the succeeding generations. In short, they believe in the theory that nature knows best.

On the other hand, others believe that man can always improve on nature. They maintain that human intervention is paramount in improving breeds and producing superior individuals, as science proved true, time and again, through the years.

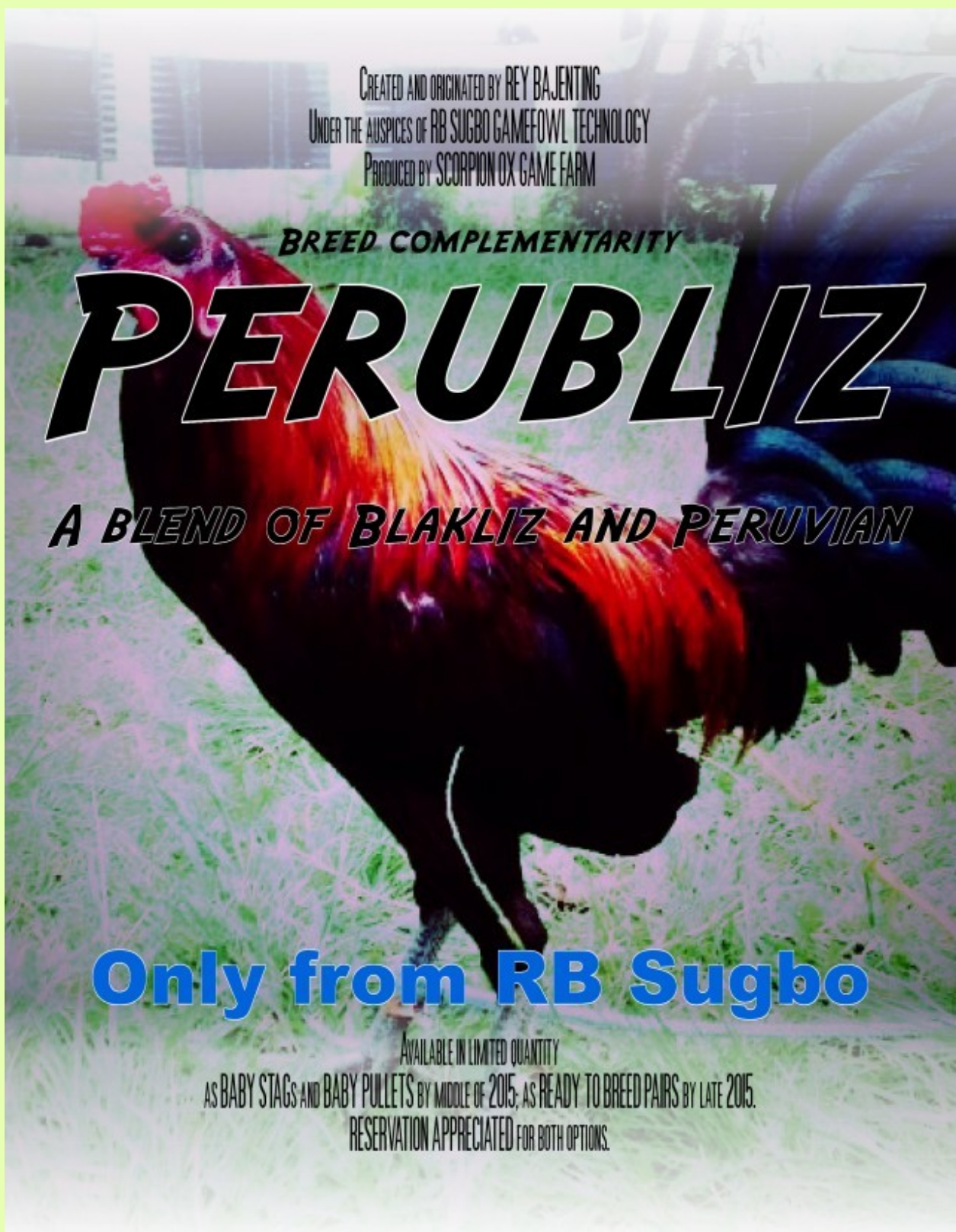
We, at RB Sugbo Gamefowl Technology, believe in both. We recognized the evidence of remarkable progress that abound in the various fields of breeding as result of man's intervention. However, we also acknowledged that nature might have endowed chickens with deep instinct that man can never fathomed.

Thus, we experimented with what we called "controlled natural selection" mating method. We used this method in breeding some of our battle pures

The process involves putting a number of broodcocks, say three or four, in the same yard along with a number of hens, say a ratio of five hens or more per broodcock. The broodcocks are corded far apart from one another. The hens are let loose in the yard. The hens will now have the choice of which broodcock to go for mating. The broodcocks may also have the pick of which hen to mate among those who came nearby. In this sense, it is natural selection process at work. However, we see to it that the broodcocks are full brothers coming from one family of for example our blakliz. And that all the hens belong to another [blakliz line](#) that is as far related to the broodcocks as possible in order to avoid inbreeding. Therefore, whichever broodcock mates with whichever hen, the outcome or the genetic composition of the offspring is the same. In this sense, it is controlled.

We only apply this method to produce some of our battlefowl, not all. Some lines do not result in uniformed offspring if mated this way. Because some lines are not characteristically pure as the others. We never do this to produce our broodfowl. We only single mate to produce broodfowl.

We have considered our experiment with this method a success. The offspring out of this method performed as good in the pit as the other sugbos. It is noteworthy, however, that chickens out of controlled natural selection had a higher survival rate as chicks and in the free range than the others. This could be because nature indeed gifted the chickens with the instinct necessary in the survival of the fit environment.



CREATED AND ORIGINATED BY REY BAJENTING  
UNDER THE AUSPICES OF RB SUGBO GAMEFOWL TECHNOLOGY  
PRODUCED BY SCORPION OX GAME FARM

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# Philippine Peruvian Gamefowl Breeders Organization (PPGBO) Inc.

‘One for the Peruvian.’

## JOIN US

The Philippine Peruvian Gamefowl Breeders Organization (PPGBO) Inc. is a non-stock corporation duly registered with the Philippine Securities Exchange Commission (SEC). It is dedicated to the promotion of Peruvian Navajero, the game fowl of distinction.

PPGBO is affiliated with the Asociacion Mundial de Creadores de Gallo de Combate. (AMCGCE), the worldwide association of breeders of game fowl.

*The scaring Peruvian on the photo is own by King Arthur GF.*

## Directory of breeders of authentic Peruvian game fowl in the Philippines

(as per initial list of members of the Philippine Peruvian  
Gamefowl Breeders Organization (PPGBO) Inc.)

Jayson Garces	<a href="#">Garces GE-PIPO</a>	Minglanilla, Cebu
Leonardo Austria	<a href="#">APR Game Farm</a>	Balanga, Bataan
<a href="#">Franz Tiongco</a>	FT Billabong Farm	Cagayan De Oro
Joe Bert Marcuelo	Incubox ng Bayan / <a href="#">Ragamak GE</a>	Bacoor, Cavite
Melvin Reyes	<a href="#">King Arthur Game Farm</a>	Laguna / Nigeria
Luisito F. Ocobillo	<a href="#">Redcomb Game Farm</a>	Doha Qatar
<a href="#">Vicente Gestla</a>	ATSEG Game Farm	Angola
<a href="#">Boyette Juliada</a>	TMG Game Farm	Illinois, USA
Leo Bernardino	<a href="#">BCES Game Farm</a>	Bulacan / Jakarta
James Sagario	<a href="#">Diamante Game Farm</a>	California, USA
Bill D. Magdadaro	<a href="#">San Roque Gold</a>	Ireland
Eduberto C. Jaraba	<a href="#">Kate Kurt Game Farm</a>	Sorsogon City
Natalio J. Liares	<a href="#">Tally Jones Game Yard</a>	Papua New Guinea
Rey Bajenting	<a href="#">RB Sugbo GT</a> / <a href="#">Scorpion Ox Farm</a>	Argao, Cebu

# Video tutorials

## Tidbits about conditioning

Check out these tidbits about conditioning. Learn the science behind normal conditioning chores at the farm. .... Don't miss. View this video...

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## Why is this deadly?

First because this usually happens during the opening stage of the fight when the roosters are still fresh, strong and powerful and the knives are still very sharp.

Know the other reasons why this fighting maneuver of a game fowl is so deadly. View video

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When you are a member of Suregain Club, you are a contributing member of MANA. Your contribution helps provide MANA's free services to the general sabungero public. You also surely gain something whether discount of purchases at the shop and game fowl; winning prizes from free raffle draws; or in terms of services and other benefits. At the same time you are promoting the welfare and interest of the common sabungeros.

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Only members by the time of the draw are qualified to avail and win. Prizes will be trios and breeding materials as these free raffles are part of MANA's gamefowl dispersal program.

## Livelihood

# Artificial Brooding to Increase Chick Survival of Native Chickens



**P**oultry is one of the major sources of meat in the world. Chicken meat, in particular, is very popular. In the Philippines, native chickens are very important to farmers, and make up 60% of the total chicken population.

The native chicken is preferred over commercial broilers because of its distinct taste, leanness, yellow pigmentation, and suitability to Filipino dishes. Thus, the meat and eggs of native chickens command a higher price than those of commercial broilers.

## Artificial Brooding

Under a traditional management system, native hens produce only 40 - 60 eggs per year. However, with improved management and better nutrition, egg production can be increased to 130 - 200 per year. Each egg weighs about 50g.

Traditionally raised native chickens weigh one kilogram when they are 18 - 20 weeks old. However, native chickens raised under improved management system can attain a body weight of 1 kg as early as 12 weeks old.

Brooding refers to the process by which heat is supplied to newly hatched chicks, until such time that their thermo-regulatory mechanism is functional. Under traditional practices, hens provide the needed heat to the chicks from their own body. However, brooding inhibits the ability of the hens to lay more eggs.

It is recommended that upon hatching, chicks should be placed in an artificial brooder to allow the hens to begin laying eggs sooner. To induce egg laying, the hens should be confined in well-lighted and well-ventilated cages.

### The Brooder

The brooder cage should protect the newly hatched chicks from adverse weather conditions and predators. The cage may be made of bamboo, scrap wood, chicken wire or net. Proper temperatures and ventilation would be maintained by providing curtains around the brooder cage. Curtains may be made of jute cloth, sacks or newspapers. The curtains should be rolled up when the temperature is too high, and rolled down when the temperature is too low.

The chicks should be kept warm during their first month by using some of the common artificial brooders: liquified petroleum gas (LPG) with hover-type resistant coils, or a kerosene lamp or an electric bulb.

If an electric bulb is used, 1 watt is good for a chick. Therefore, a 25-watt bulb is good for approximately 25 chicks. It is important to adjust the height of the bulb to optimize the heat.

The chicks should be provided with commercial feed during their first month. They should be allowed gradually to roam outside the cage and look for their own food in the field, such as worms, insects, seeds and grains.

Native chickens are not efficient feed converters, so it is recommended that commercial feeds be provided only when naturally occurring feeds are limited, or during inclement weather when birds are not able to scavenge for food in the field. Otherwise, they should be provided with supplements like maize, grated coconut or rough rice. These supplements should be given in the morning before they graze, and in the afternoon as they return to their house. Home-made feeders and water containers can be used, as long as proper design and management are followed.

## Supplement

# Humates: Powerhouse supplement

**T**here are many supplements for game fowl in the market. The idea behind supplementation is to keep the roosters at tip top shape. The best supplementation, therefore, is to make the game fowl healthy and strong.

Yes healthy and strong, not only during the days leading to the fight but all throughout its life time—from shell to pit. Supplements for this purpose are called foundation supplement. One such foundation supplement is humate/humic acid.

Benefits of humates as organic substance and supplement have been known long ago. More recently use of humates as a feed supplement was sparking increasing interest in the agricultural community and among scientists in early 2010, reports the University of Arizona Department of Animal Sciences, which had launched a study on the subject.

Recently, it is also found that humates can improve performance of game fowl. How?

Simple. Humic acid is a foundation supplement, meaning it will lay the basis for nutrients and other supplements to work because the body is prepared for them. If the body is not capable of ingesting and utilizing these nutrients, all the high sounding expensive supplementation programs will just go to waste.

So it's clear game fowl needs good foundation supplementation.

Providing such sound foundation supplement from the early stages of the game fowl's life cycle to the development stage to maintenance and to condition will ensure that the game fowl will be healthy and strong when it is prepared for battle. ([Example of humates supplement.](#))

In case of fighting cocks how does humates help, aside from being a foundation supplement and promote general well being?

**Increase oxygen.** There are indications that the red blood cells have the capability of carrying higher percentages of oxygen when in the presence of humate. In a number of experiments, human subjects taking humate have reported feelings of euphoria, similar to hyperventilating, during the first few days of taking humate. This euphoria is a result of additional oxygen.

Concentration of oxygen in the blood will help the rooster during the fight. This is the reason blood conditioning supplements such as B12 and iron are very popular.

**Humates help in stress management.** Humates block or reduce the production of stress causing hormones. This has been observed in animal behavior. Animals on humate are less affected by the outside stimulus of the crowds or confining areas of the arena, a very vital factor in game cocks.

**Enhance performance of liver.** For chickens in general, humates can stimulate and regenerate the liver. The liver is the [powerhouse of the body](#) as such it is a vital organ for game fowl to achieve desired fitness. Humic acid extracted from peat have been shown to stimulate respiration in liver mitochondria. It also acts as filter of toxic materials and this help protect the liver.

**Humates bolster the immune system.** Dr. Daryl See, MD, formerly an Immunologist of UCI Medical School, suggests that the mechanism is related to the humates ability to complex (assemble) sugars within the body. The abundance of these complexed sugars allows the body to manufacture glycoproteins. This regulates the immune system cells.





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NO. 39

## Incubox Incubator ng Bayan



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**Incubox, No. 1 incubator ng bayan**



**Save P300!!!**

Members of Gamevitz Suregain Club will enjoy automatic P300 discounts on all models of Incubox Incubator ng Bayan and MyChick Incubator.

Free Shipping.



**'Give a stranger a good rooster and he will be a friend. Indeed good roosters make good friends.'**

**Check out Scorpion Ox Game Farm**

Now they are  
doing good.  
Tomorrow  
they will ...

# Hit it big.

And, we're just  
contributing our  
share to making  
things happen.

**Don't leave luck to chance.**

