Submission to

Date Received: Secretary:

New Inquiry The Future Development

of the Australian Honey Bee Industry

Submission 39

This submission presents remarkable results in the field of Apiculture worldwide with below mentioned evidence in South America and India utilising an organic farming practice and environmental therapy called Homa Organic Farming. Homa Therapy and its farming component called Homa Organic Farming, are successfully practiced world wide and can easily be applied here in Australia.

Homa Therapy is an ancient environmental practice from the Vedas which is having remarkable results in todays polluted environments, where farming practices including Apiculture are struggling to obtain desired results. Needless to say environmental degradation world wide is the cause of the poor results and in the disappearing of the honey bee necessary for pollination and thus food supply.

Homa Therapy and Homa Organic farming employ methods that neutralise pollution and regenerate the environment. Through daily practice of Homa Farming methods a biosphere is built in the area that is full of micro-nutrients and vitality, ultimately purifying water, soil and air of pollution and bringing balance and proper functioning to the ecosystems in nature.

There are 100's of documented results especially in Peru demonstrating how Homa Therapy has regenerated toxic environments, how it has remedied disease and pest problems in all kinds of crops and animal care, and how it has increased production and quality dramatically.

See www.terapiahoma.com and www.homatherapy.org

It is our belief that pollution pervading the environment, in water, soil, atmosphere and in the food chain, is creating imbalances in nature that render it prone to disease and malfunction. This situation of course is detrimentally effecting the bees. Homa Therapy can remedy this situation.

Our suggestion is wide scale implementation of Homa Organic Farming practices.

Organic farming methods, in general, are needed as they do not contribute to the further degradation of the environment, however Organic farming methods are not enough. They need to be complemented by Homa Therapy methods to neutralise the pollution and vitalise all systems of nature. In this way degraded environments can be regenerated and the planetary deterioration reversed.

The pivotal practice of Homa Farming is Agnihotra. Russian scientists have investigated Agnihotra and it is stated by one of these scientists, Modric, in the book, "Secrets of the Soil" by Peter Tompkins and Christopher Bird, Publisher, Harper and Row, New York, 1989, "that he believed he was dealing with a complex that could potentially affect the whole environment, countering the toxins of modern technology developed over the last century by the industrial revolution, and that the process might have enormous implications for our very existence We believe we can establish the fact of an electro-magnetic radiation during the process of Agnihotra, he elaborated.... It is logical to conclude that some kind of energetic mechanism is being activatedconnected to **systems of resonance**".

The following are accounts of various experiences and observations related to bee keeping in environments subjected to Homa Organic farming and Homa Therapy techniques.

I have also outlined the basic practices involved in Homa Organic Farming, including explanation of terminology used in this submission. See page 17.

Lee Ringma, Director Homa Therapy Association of Australia

BEHAVIOR OF THE WILD BEE (Apis mellifica)

IN THE PRODUCTION OF HONEY

EXSPOSED TO THE EFFECTS OF HOMA THERAPY AND AGNIHOTRA

(Translated from the original document in Spanish)

Isael Gutarra Quispe, Agronomical Engineer Specialist in Beekeeping

Study commissioned by AIDER (Association for investigation and Integral Management- Ucayali Region, PERU)

Duration of the study: 3 years covering the period 1999-2001

Bees - Europeanised local - Apis mellifica

I. Introduction

The beekeeping activity in the Peruvian Amazon, especially in the Ucayali Region, is developing poorly, with average yields in production in the order of 15 to 20 kilos of Honey per beehive per extraction.

The composition of honey coming from bees positioned near areas where conventional agriculture using agrochemicals is carried out contains from 33 to 66% toxic residues. The areas of high risk of contamination of the beehives are those near plantations of oil palms, where herbicides and chemical pesticides are used.

The European type bees do not adapt easily to tropical or subtropical forest of the Amazon and, from the beginning, are attacked by ants and in other cases, by very voracious and insect eating birds. When these bees adapt, they begin to produce honey only after a year of being installed. Even so, when there is production, pathogenic agents that proliferate in the environment, like fungus, bacteria, insects among others, make honey quality poor. Finally the bees leave the beehives, looking for more favorable places to live, such as virgin forests.

Within the agricultural area where Homa Therapy or Homa Organic Farming is applied, it is observed that plenty of food availability is generated due to the continuous flowering of crops, with high content of nectar and propolis achieved. This makes the Homa area a highly mellifluous place; that is to say, natural permanent flowering behavior is present the whole year round, in summer as well as in winter. Add to this the availability of clean water and overall vitality of nature generated by the practice of Homa Therapy. The daily applications involved in Homa Organic Farming clean up and maintain the agricultural ecosystems keeping them in balance. This of course creates favorable conditions for the bees.

Three Year Study

During three consecutive years, it was possible to observe the behavior of the wild bees, managed with and without Homa Therapy.

The area

The areas where apiaries were observed, were those belonging to beekeepers located in the district of CampoVerde and Nueva Requena of the Coronel Portillo province, Ucayali Region.

Contaminated conditions

It is necessary to point out that the area where apiaries were being managed applying Homa Technology, was a very polluted area, with extremely toxic soils due to the indiscriminate use of agrochemicals on cocoa leaf crops. This contamination was further exacerbated by air fumigations for cocoa leaf eradication. However with Homa Therapy it was possible to heal the whole ecosystem.

Comparatively: the observed apiaries where Homa Therapy was not applied, had better conditions in the beginning with favourable agricultural facilities, such as permanent cultivations of citrus, plants which produce high quantities of nectar.

Despite this unfair advantage at the outset, at the end of the technical evaluation, it was the beehives managed with Homa Therapy that presented higher levels of honey production and better quality of honey.

II. EVALUATION TECHNIQUES

The evaluations for honey production were biweekly in the summer season and monthly during the rainy time. The evaluated parameters were: Location, Sanitation and honey yield per beehive.

Likewise, technical specifications on how the apiaries were maintained were considered: Crops installed, forest with presence of mellifluous plants, smooth slopes, natural drinking troughs, availability of technically trained apiarists and personnel, among others. The apiaries managed with Homa technology, receive the nutritionalised and vitalised atmosphere daily through the twice daily practice of Agnihotra and complimentary Homas, as well as introduction of Agnihotra ash applications to the frames at each evaluation time.

III. RESULTS

- Honey content kept increasing with each production due to effects of Homa Therapy and Agnihotra ash.
- For apiaries managed with Homa Therapy average honey content over 3 productions was 33 to 35 kilos of honey per hive.
- Comparatively, on those apiaries managed without Homa Therapy average yields were 20 kilos of honey per production hive.

The Homa beehives were filled with honey, and also semi liquid and small concentrations of a substance like butter bread.

IV. CONCLUSIONS.

- The honey obtained in a Homa Therapy environment, presents a very pleasant flavor. It maintains the exquisite aroma of the flowers. It shows uniform color with a natural aspect. The syrup like consistency of the honey is at its best. This high quality is also observed in the other bee products such as royal jelly, propolis and wax.
- Because of Homa Therapy effect and supplementing the feeding of the bees with Agnihotra ash, these bees produce a honey that has a very pleasant and unique flavor. This happens independently of the plant species from which the nectar was extracted.
- Similarly, the color of the honey obtained from beehives managed with Homa Therapy, acquire a uniform color that goes from a yellow orange to almost brown. It is transparent and it does not present residues. One of the outstanding characteristics of the honey obtained with Homa Therapy is that it leaves a pleasant sensation on the tongue after it has been eaten.
- The color of the honey obtained with Homa Therapy is due to the effect of Homa Atmosphere and Agnihotra ash and is not a function of the type of plant from which bees obtained their food.
- It is observed that the foundations are built quickly and become full of honey in a very short time, in almost three weeks. During the period of this rapid abundant production, many bees are to be observed flying in and out of the beehive.
- Because of Homa Therapy effect, there is also honey production where it usually does not take place in the frames where brood is deposited.
- A magnificent honey is obtained with Homa Therapy. It is highly medicinal and a high quality food.
- The whole ecosystem healed with Homa Therapy, becomes a very good habitat for bees. Permanent flowering due to the effect of Homa Therapy is very favorable for them.
- The Apiaries managed with Homa Therapy developed within a pure and vital atmosphere. All the bee products were obtained in a sustainable and ecological way.
- The honey produced within Homa Therapy atmosphere has special characteristics, besides being obtained in an organic and ecological way, without the use of any chemical substances.
- The area where the apiaries managed with Homa Therapy were installed did not have the advantages of flowering cultivations such as citrus, papaya and others. The other areas where apiaries without Homa Therapy were managed, almost in all cases, had plantations that were a favorable food source for the bees.
- In spite of having been an ex cocoa producing area, extremely polluted because of the indiscriminate use of agrochemicals and having received air fumigations from cocoa leaf eradicators, the whole ecosystem was healed by the effect of Homa Therapy and the application of Agnihotra ash. There were 3 productions with the highest production level of honey of the Ucayali Region.

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V. RECOMMENDATIONS

- Having seen the excellent results obtained so far, we recommend continuing with application of Homa Technology for apiary handling and we recommend teaching Homa Therapy to those places where it is not being applied.
- In areas where apiaries are managed with Homa Therapy, it is necessary to install permanent and half permanent crops with good nectar behavior to assure food availability for bees.
- Where Homa Therapy is applied to manage apiaries, we recommend installing an integral agro-forestry type system of cultivations, including forest, medicinal trees, nectar producing trees, trees with germicidal and biocidal qualities and fruit-bearing trees among others. That will ensure a rich source of food for the bees.
- The presence of the trees will also act as a good wind shield to protect the beehives from strong winds characteristic of the area. They will also give more protection to the cabins where the healing fires of Homa Therapy are conducted. .

spécialista en niedhin

Agronomical Engineer, Isael Gutarra Quispe

Specialist in Beekeeping

* Agronomical Engineer, Beekeeping Specialist. Field Officer Responsible to AIDER Project (Association for the Investigation and Integral Development – Campo Verde District Colonel Pofrtillo County - Ucayali Region). Conducting agricultural projects.

The following is the original document in Spanish:

COMPORTAMIENTO DE LA ABEJA SILVESTRE (Apis mellifica) EN LA PRODUCCIÓN DE MIEL POR EFECTO DE TERAPIA HOMA Y LA CENIZA DE AGNIHOTRA

Ing. Isael Gutarra Quispe* Especialista en Apicultura

I. ANTECEDENTES

La actividad Apícola en la Amazonía Peruana, especialmente en la Región Ucayali, se viene dando de manera incipiente, con rendimientos promedios en producción en el orden de 15 a 20 kilos de Miel/ colmena/ campaña. La composición de miel de abejas criadas, cerca de áreas donde se realiza agricultura convencional con es uso de agroquímicos, contiene de 33 a 66% de restos de sustancias toxicas. La zona de alto riesgo de contaminación de las colmenas de abejas son las áreas cercanas a plantaciones de palmeras aceiteras, donde se hace uso de herbicidas y pesticidas químicos.

Las abejas europeizadas no se adaptan fácilmente a selva tropical o subtropical de la Amazonía. Siendo atacadas desde el principio por hormigas y en otros por el ataque de pajarillos insectívoros muy voraces. Si se adaptan al medio estas abejas, todavía al año de haber sido instaladas, empiezan a producir miel. Cuando se ha este producción, agentes patógenos que proliferan en el medio, como hongos, bacterias, insectos entre otros, hacen perder la calidad de la miel. Finalmente las abejas dejan las colmenas y se van a buscar lugares más propicios para vivir, como selva virgen.

Dentro del área agrícola donde se aplica Terapia Homa, se observa que se crea disponibilidad de mucho alimento, por tanta mielada, por la permanente floración de los cultivos, con alto flujo de néctar y contenido de propoleos principalmente, logrados por efecto de Terapia Homa y la ceniza de Agnihotra. Haciéndose toda el área que recibe el efecto de Terapia Homa un lugar altamente melífero, de manera sostenible. Es decir, este comportamiento en la naturaleza, de permanente floración, se da todo el año, tanto en invierno como en verano. A esto se agrega, que las abejas tienen de manera permanente agua limpia, debido a que se purifica el agua disponible por efecto de la atmósfera Homa y el agregado de la ceniza de Agnihotra. Además de asegurarle a las abejas un ecosistema agrícola totalmente saneado por efecto de Terapia Homa.

Durante tres años consecutivos, se pudo observar el comportamiento de las abejas silvestres, manejados con Terapia Homa y sin Terapia Homa.

Las áreas observadas con crianza de colmenas de abejas, fueron de apicultores ubicados en el distrito de Campo Verde y Nueva Requena, las que están comprendidas dentro de la provincia de Coronel Portillo en la Región Ucayali. Cabe señalar, que el área donde se viene manejando apiarios aplicando Tecnología Homa, fue una zona muy contaminada, con suelos extremadamente tóxicos por el uso indiscriminado de agroquímicos en el cultivo de la hoja de la coca. Incrementándose aún más la contaminación debido a las fumigaciones aéreas por los erradicadores de la hoja de la coca. Con Terapia Homa se logró sanar todo el ecosistema.

Comparativamente las otras áreas apícolas observadas donde no se aplica Terapia Homa, presentaron mejores condiciones al inicio del manejo de la actividad apícola, debido a que ya contaban con instalaciones agrícolas, entre ellas cultivos permanentes como cítricos, que son plantas altamente nectariferas.

Al final de la evaluación técnica, se pudo mostrar, que los logros más importantes se dieron a nivel de mayor producción y calidad de miel de las colmenas manejadas con Terapia Homa.

II. TÉCNICAS DE EVALUACIÓN

Las evaluaciones fueron quincenales en época de producción de miel (verano) y mensuales en época lluviosa. Los parámetros evaluados fueron: Postura, Sanidad y rendimiento de miel/ colmena.

Así mismo, se tuvo en cuenta las especificaciones técnicas par el manejo de un apiario como: Cultivos instalados, bosque con presencia de plantas melíferas, pendientes poco pronunciadas, bebederos naturales, disponibilidad de personal técnico entrenado en el manejo de apiarios, entre otros.

Los apiarios manejados con tecnología Homa, reciben el efecto de la Terapia Homa y aplicaciones de la ceniza de Agnihotra, la que se suministra en los bastidores en el momento de cada evaluación.

III. RESULTADOS

La producción de miel se fue incrementando de campaña a campaña por efecto de Terapia Homa y la ceniza de Agnihotra.

En tres campañas los promedios de producción de miel de abeja por efecto de Terapia Homa 33 a 35 kilos de miel/ colmena/campaña.

Comparativamente con los apiarios manejados Sin Terapia Homa, los promedios de producción se dieron con 20 kilos de miel/ colmena/ campaña.

Se encuentran las colmenas repletas de miel de abeja, en su totalidad como semilíquidos y en pequeña concentración como pan de manteca.

IV. CONCLUSIONES

La miel de abejas lograda con Terapia Homa, presenta un sabor muy agradable. Mantiene el aroma exquisito de las flores. Muestra color uniforme y de aspecto natural. Su característica siruposa se encuentra en su punto óptimo. Esta alta calidad de observa también en los otros productos producidos por las abejas, como la jalea, el propóleos, la cera. Por efecto de Terapia Homa y por complementar la alimentación de las abejas con la ceniza de Agnihotra estas producen miel que adquiere un sabor muy agradable y único. Este ocurre independientemente de las especies de plantas de donde extrajeron el néctar.

Del mismo modo, el color de la miel de abejas obtenido de colmenas criadas con Terapia Homa, adquieren un color uniforme que va del amarillo naranja a casi pardo. Esta en transparente y no presenta residuos. Una de las características saltantes de la miel de abeja lograda con Terapia Homa es que esta deja en la lengua una sensación agradable después que se consume.

El color de la miel de abeja obtenida con Terapia Homa se da por efecto de la Atmósfera Homa y la ceniza de Agnihotra, más no esta en función al tipo de planta nectarífera que sirve de alimento a las abejas.

Se observa que los paneles se repletan de miel en corto tiempo, dándose casi a tres semanas. Cuando sucede este llenado precoz de miel, se observa a muchas abejas en pleno vuelo dentro y fuera de la colmena.

También hay producción de miel en la cámara de cría por efecto de Terapia Homa, que usualmente no debería haber. Se obtiene una magnifica miel de abeja con Terapia Homa. Además es mucho mas medicinal y un alimento de alta calidad.

Todo el ecosistema sanado con Terapia Homa, se hace muy apreciable como hábitat por las abejas. Siendo para ellas favorable la floración permanente que se da en el área por efecto de Terapia Homa.

Los Apiarios manejados con Terapia Homa se desarrollan dentro de un ambiente puro y sano con producción de miel de abejas y otros productos propios de la colmena de manera sostenible y obtenida ecológicamente. La miel de abejas producida dentro de un ambiente donde se desarrolla Terapia Homa presenta características especiales, además de ser obtenida de manera orgánica y ecológica, sin el uso de ninguna sustancia química. El área donde se maneja a los apiarios con Terapia Homa no cuenta con instalaciones de cultivos permanentes de comportamiento nectario, tales como cítricos, papaya y otros. Las otras áreas donde se viene manejando los apiarios sin Terapia Homa casi en todos los casos cuentan con plantaciones que son favorables como fuente de alimento a las abejas.

A pesar de haber sido una zona excocalera, extremadamente contaminada por el uso indiscriminado de agroquímicos en el cultivo de la coca y mas aun el haber recibido fumigaciones aéreas por los erradicadores de la hoja de coca, se sanó todo el ecosistema por efecto de Terapia Homa y la aplicación de la ceniza de Agnihotra y se dieron en 3 campañas los niveles mas altos de producción de miel de abeja de la Región Ucayali.

V. RECOMENDACIONES

Por los excelentes resultados obtenidos hasta la fecha, continuar con la aplicación de la Tecnología Homa en el manejo de aplarios e iniciar en aquellas donde no se viene aplicando Terapia Homa.

En áreas donde se maneja apiarios con Terapia Homa, se debe instalar cultivos permanentes y semipermanentes con comportamiento nectario para asegurar la disponibilidad de alimento para las abejas.

Es necesario instalar dentro del área donde se aplica Terapia Homa para manejar apiarios, un sistema integral de cultivos del tipo agroforestal, incluyendo árboles forestales, medicinales, nectariferos, bactericidas, biocidas y frutales entre otros. La que permitirá lograr una fuente muy rica de alimentos para las abejas. Además la presencia de los árboles servirá como rompevientos para proteger a las colmenas de los fuertes ventarrones propias de la zona. También favorecerá para darle mayor seguridad a las cabañas que se usan para realizar los fuegos sanadores de la Terapia Homa.

Ing. Isael Gutarra Quispe Especialista en Apicultura

*Ingeniero Zootecnista. Especialista en Apicultura. Responsable de Campo de Proyecto de AIDER (Asociación para la Investigación y Desarrollo Integral - Distrito Campo Verde, Provincia Coronel Portillo - Region Ucayali). Con experiencia en la conducción de Proyectos Productivos.

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Supportive Document to the above Report

The following report 'Homa Therapy Results Certified by the Department of the Presidency of Peru'is included as a supportive document to the above document, 'Behaviour of the Wild Bee...' to show the context in which the apiculture results were achieved.

Homa Organic Farming, restoring balance and robustness to whole ecosystems on which farming depends, produces healthy environments. This of course includes the health of bees, essential for crops. Note how the blossoming and flowering is extended with Homa Organic Farming, which provides all year round abundant food for the bees.

Homa Farming is an integrated organic farming technique from ancient Vedic knowledge that works with the biorhythms of nature, namely sunrise and sunset, the science of Resonance and the fumigation of the atmosphere, purifying the environment of pollution and vitalizing, nourishing and bringing back into balance all systems in Nature.

Where Homa Farming is applied one generally will observe rejuvenation of crops, substantially reducing different pathogenic agents and pests attacking crops, with yields and quality of produce increasing. It is observed that the overall rejuvenation of the area where Homa Farming is applied also beneficially effects organisms beneficial to a healthy growing environment i.e. micro-organisms and worms are seen to increase in the soil and bees both the European and wild species proliferate and produce good quantity and quality honey.

Lee Ringma, Homa Therapy Association of Australia.

Homa Therapy Results Certified by the Department of the Presidency of Peru

The official report below outlines observations after 7 months of Homa Farming in the Alto Halluaga farming district in Peru. (translated from the original Spanish document)

Published in Homa Therapy international periodical SATSANG Vol 27, No. 2 July Aug 1999

Homa farming is spreading in a big way in various regions of Peru. The following is a compilation of reports from the Chief of Special Project Alto Huallaga, in the Amazon region of Peru, under the direction of the Ministry of the Presidency of the Republic of Peru. These reports, translated from the original Spanish documents bearing the official seal and signature, state that Homa Therapy works for all crops, to remove disease and to grow healthy abundant produce.

Dr. Irma Garcia, Homa Farming volunteer and expert working mainly in South America and India

The Headquarters of the Zone Leoncio Prado-Padre Abad certifies:

For seven months now, in the district Alto Huallaga, an organic and ecological technique called HOMA THERAPY has been applied to the crops of the region. Observations clearly show Homa Farming has resulted in rejuvenation of all crops, at the same time reducing the existence of different pathogenic agents until insect plagues, fungal and other diseases were eradicated, the yield was increased, the fruit grew healthy with better color, taste, weight, texture, etc.

This is in contrast with many years of effort applying different methods, without success, to try to counteract the emergency situation concerning the health of plants in the area. Methods used included :cultural control, chemical control, biological control, etc

In the zone of Alto Huallaga to date we have established thirty modules and more are being installed in agricultural areas in which HOMA ORGANIC FARMING is being applied, each one with forty hectares. This makes a total of about 1,200 hectares. All of them are under an integrated system of permanent crops such as plantain, banana, pawpaw, cocoa, citrus, avocado, coffee, tea, star fruit, mango, etc. These are combined with annual crops of a short vegetative cycle such as rice, corn, soya, nuts, sesame, etc., and complemented with apiculture activity and the breeding of cows and bulls.

We fully support Dr. Gloria Guzman Mendez in her capacity as expert and the person in charge of **AGRICULTURAL HOMA THERAPY** in our area of influence and we have considered giving total support to the agriculturists who have been practicing HOMA ORGANIC FARMING not only because they are making a favorable contribution to agriculture, but through this technique they are contributing to the conservation of soils, forests and the preservation of the environment in the area of Alto Huallaga.

The Headquarters of the Zone Leoncio Prado-Padre Abad certifies:

That in the district of alto Huallaga, an organic and ecological technique called HOMA Organic Farming is being applied for the implementation of the project "Integrated Management of the Crops of the Region Applying HOMA THERAPY, which is based on the biorhythms of nature and the Science of Resonance."

Observations of Homa Organic Farming with various crops:

Plantain and Banana Plantations

—An accelerated rejuvenation of the plants. A great quantity of new, healthy leaves of intense green, shiny colors are present.

—Insect plagues, fungal diseases and other diseases were eradicated due to the effect of the technique of organic agriculture called HOMA Organic Farming, complemented with integrated management (that is, cultural control).

—Concerning the average number of shoots, we have been able to observe that each mother plant is producing between nine and ten shoots, which will bear fruit. In some cases, some shoots get interlaced among them. This is only after twenty-two days of application of HOMA THERAPY, reaching an average of twenty shoots per mother plant after four months of applying this technique of organic agriculture.

(Normally the mother plant will produce less than $\frac{1}{2}$ that amount with a very small percentage able to bear fruit.)

—After two months of applying HOMA THERAPY, the production of plantains and bananas doubled. The bunches were bigger. The fruit were wider and of greater weight. At the moment of harvest, from three to five ripened fruit were found in each bunch; that is, the production cycle is shortened due to the effect of HOMA Organic Farming.

In the Alto Huallaga area, there are around five hundred hectares of plantains and bananas established with HOMA Organic Farming and others are being installed. These are plantations that were suffering from high incidence of plagues and fungal attack. Having been rejuvenated with HOMA THERAPY, they have begun to produce healthy shoots of the kind that bear fruit. Twelve GERMOPLASM BANKS have been established with these shoots applying HOMA THERAPY, with species of plantain and bananas from the region.

All the agricultural work applying HOMA Organic Farming has lead to the Alto Huallaga region becoming a demonstration center in the production of quality crops from the region with regards to nutrients, weight, texture, taste, color, etc., and free from plagues and diseases.

Citrus plantations

—An accelerated rejuvenation of plants, which were sick due to the attack of pathogenic agents such as fungus and QUEREZAS. All plagues and diseases were eradicated due to the effect of HOMA THERAPY.

—Orange trees that were planted one year ago were not developing. They had sick and yellow leaves. After twenty-six days of applying HOMA THERAPY, the following process took place: All the sick leaves fell down. There were absolutely no functional leaves left on the tree. In a short time, new leaves began to come out, all very healthy and shiny. Once the plant had abundant foliage, it began to bloom and after twenty-six days it began to produce fruits.

—Orange trees and other citrus fruit that were at the height of production when HOMA THERAPY was applied developed more fruits. These were very sweet and juicy and with better fragrance and color. Even the seeds developed much bigger, rounder and whiter than normal.

—After finishing their production in the normal season, the oranges began to bloom out of season, ensuring a permanent fructification through the effect of HOMA THERAPY.

—Grafted citrus plants began to produce bigger fruit than the previous harvest due to the effect of HOMA THERAPY.

Citrus nurseries have been established with HOMA FRUIT SEEDS in order to expand the existing agricultural areas.

Coffee plantations

—In these crops, new leaves are noted right at the top and on the lateral branches of the plant. The top leaves are stronger and erect as they sprout; they are very shiny and of intense green color. All this with only twenty-two days of applying HOMA THERAPY.

—The disease has been disappearing little by little from the fruits that were Previously affected with fungus by the effect of HOMA THERAPY.

—A decrease can be seen in plagues and diseases, in the direction of total eradication due to the effect of HOMA THERAPY.

—The blossoming took effect out of season, this all around the forty hectares area of action of HOMA THERAPY from a Homa Resonance point.

—The existing fruits started to gain size, eventually leading to the increase of yield of the crop. "Caturra" variety behaved as the "Catimor" variety by the HOMA THERAPY effect.

—Coffee plants started to produce throughout the year due to the effect of HOMA THERAPY. The blossoming is permanent.

---Coffee plants that were planted a year ago in their final location, after eighteen days of applying HOMA THERAPY, started to develop new top branches with healthy leaves and started to blossom.

—The coffee nurseries also benefited by the accelerated development of the shoots, which were free of plagues and diseases due to the application of HOMA THERAPY. In the Alto Huallaga area, around three hundred hectares have been established. Other coffee plantations are being established of "Caturra" and "Catimor" variety. From the coffee crops obtained from the implementation of Homa Therapy, seed banks were established with HOMA coffee beans.

Mango plantations

—The pathogenic agents, which produce plagues and diseases, decrease in a progressive way until they are eradicated after four months.

—The first reaction of the mango trees to the application of Homa Therapy is that the sick leaves fall and healthy shoots emerge. This happens even during the full fructification period of the tree. This means that a total and complete rejuvenation of the plant is taking place.

—The period of bearing fruits extends itself and the fruits produced are healthier, bigger and of better taste and color. The ripening of the fruits accelerates.

—In the area of cultivation where HOMA THERAPY is being applied, when the seeds fall to the ground, they start germinating even when adequate conditions are not there.

-The growing cycle of the plants gets shorter.

May 17th, 1999 Tingo Maria,Region Huanuco, PERU Agronomical Engineer, Jose A. Munoz Cardenas Chief, Support Office of the Zone L.P.—P.A.

Translated by Carolina Lander-Larrota

Our Experence in Apiculture with the help of Homa Therapy

Rolando Rojas , Beekeeper and Biologist graduate from the Catholic University of Chilli

Curacaví zone near Santiago, CHILI.

Observations over 5 years of bee keeping, 1996-2001

Type of bee – Chilean, Carnica and Italian.

My associate and I bought 10 bee hives in 1996, which we transported to the Curacaví zone near Santiago, Chile. This is a zone of high activity in agriculture and apiculture.

Homa Therapy Applications:

-First we performed Agnihotra Homa and Tryambakam Homa daily and before the arrival of the hives, so that there was already a Homa atmosphere when the hives were installed.

-On installation of the bee hives Agnihotra Homa and Tryambakam Homa were continued on a daily basis.

-Application of Agnihotra ash on the ground around the hives, and on the plants in the vicinity in the form of Agnihotra ash-water solution foliar spray .

Observed Results:

- The behaviour of the bees was very calm, while the population grew very fast.

(In Chile one of the harmful agents that attack the bees is a little mite named Varroa jacobsoni, which is a parasite of the bees from the early stages of development, feeding off their blood, harming the larvae stage, generating malformations and therefore diminishing the population, with its respective damage to the activity and the economic interests of the beekeeper.)

- Despite the presence of the parasite Varroa jacobsoni, the action of Homa Therapy had an effect over the parasite, controlling its growth, keeping its numbers low.
- Indeed some of the hives had almost not a single mite.
- The above 2 points are significant, as when comparing our situation with another beekeeper of the same zone, who was not performing Homa Therapy, he had lost some of his hives due to the infestation of the parasite mentioned above.
- We had a very good harvest of sweet, delicious honey.

- The bees were healthy and vigorous, the queen very active and strong. (This was apparent by the generous number of bees and eggs, the cleaning attitude of the colony, etc.)

Conclusion

The evidence showed very clearly that Homa Therapy:

- Both restores and maintains the general health of the hives and in this case rapidly increases their population
- Renders the bees good-natured ie calm not aggressive.
- In the case of the parasite Varroa jacobsoni, Homa Therapy diminishes the presence and detrimental effect of such a pest.
- Produces good quantity and quality honey.

Rolando Rojas, Beekeeper and Biologist

The following is written from the observations and experiences of beekeeping in Homa Therapy atmosphere in Peru.

INTEGRATED MANAGEMENT OF BEEKEEPING USING HOMA TECHNOLOGY



Observations by Agronomist Gloria Guzman under the Ministry of the Presidency of Peru

BENEFITS OF BEEKEEPING WITH HOMA TECHNOLOGY

In an area where Homa Therapy is applied, the reservoirs of drinking water, available for the bees to drink, become pure, clean and medicinal. These characteristics are more pronounced when Agnihotra ash is added to the drinking water.

Additionally, in a Homa area there is always an abundance of nectar, pollen, propolis and other necessary foods for the bees, continuously available, in an organic and ecological way. The quality of food and water are the two most vital elements that give energy and resistance to the bees to produce honey, wax and other products. Under these ideal conditions, the beehives produce abundant honey and the construction of honeycombs is constant through the Homa Therapy effect.

The location of an apiary inside the agricultural Homa area should be near the reservoirs of drinking water and the cultivated land. The agricultural system should have as its main component citrus fruits, since they produce lots of nectar. To this, medicinal plants with nectar production (Sangre de Grado, Tahuari) should be added. These can be associated

with papaya plantations, beans, sesame seeds and others. As a cover crop "Stylosanthes" can be planted, for their continuous flowering, which creates happy bees.

Inside an area where Homa Therapy is applied, the beehives can be placed under a construction with a roof without walls, completely open, so that they can fly freely. The roof protects them from exposure to direct sunlight, acid rain, strong winds and other climatic factors unfavourable to the bees' development. Only in Homa Therapy do bees accept living under the protection of a roof.

SANITARY TREATMENT OF THE BEES WITH HOMA THERAPY

Beehives are affected by contamination. That is why a high incidence of plagues and diseases exists inside the area where bees are raised. The most frequent pathogenic agents are insects,

such as, ants, lice, moths, mites, wasps, blowflies, beetles, etc.

Due to food shortages in agricultural areas, apiaries are sometimes robbed. While removing the honey, the robbing insects can leave microbes that produce illness in the bees.

If a beehive is attacked by insects, use the Agnihotra ash and apply it after cleaning the area. Sprinkle the Agnihotra ash powder after sunset and surround each beehive with the Agnihotra ash.

If there is an ant attack, besides carrying out the procedure described above, look for nests of ants and sprinkle them also with the Agnihotra ash. The conventional technology in beehive handling uses chemical substances like carbon bisulfate or calcium cyanide for this purpose, putting the purity and integrity of the honey at risk.

If there are lice present in the beehives, they disappear through the effect of Homa atmosphere and the smoke that it is generated through the Homa fires.

When the apiary system managed with Homa technology is installed near the Om Tryambakam hut of a Homa farm, this will strengthen even more the health of the bees. The "Nosema Apis" is a disease that frequently can be found in the intestines of bees, putting them into a state of lethargy. As preventive medicine and treatment, complementary to Homa Therapy, one has the Agnihotra ash water solution and the reservoir of drinking water to which Agnihotra ash is added.

Many illnesses can be prevented by applying the solution of Agnihotra ash water to the beehives, after having cleaned them. You can even use a brush to apply the Agnihotra ash water solution to the whole surface of the frames.

Miraculous number of wild bee hives attracted to settle

in a Homa Therapy Atmosphere.

Tapovan, Homa Organic Farm, Maharastra, INDIA, May 2007

" Several years ago, two Australian nationals, Bruce Johnson and Anne Godfrey, volunteered to pioneer a project in a dry backward area of Maharashtra, India, where many farmers were committing suicide because of failure of crops, loss of income and mounting debts. For the past 23 years, they have been practicing an ancient healing technique of Vedic Science called Agnihotra, which restores the balance to Nature, and purifies pollution. From this practice, they had experienced and observed remarkable results. The results in India have been totally miraculous. From soil, totally devoid of life, in temperatures of up to 52 degrees Celsius in summer, with very little water from wells, a green oasis has grown. Birds have come, bees have come, different insects have come. Nothing is killed. All is in balance. Within a radius of 15 acres, there is a min. of 25 wild bee hives. One of them, up to 2 feet by 2 feet. Anne and Bruce believe that the bees are dying and disappearing world wide because of the very toxic chemicals which have been sprayed and used in nearly every country. Their land is, in fact, surrounded by cotton farms which use maximum chemical application for their cotton crops. However the biosphere that Homa Therapy builds acts as a protective buffer to pollution. The wild bees are attracted to the safe haven of their totally organic farm. The crop results are almost double the yield of agri-chemical crops and part of this success must be attributed to the presence of healthy bees in their environment."

Testemony, May 2007

Anne Godfrey and Bruce Johnson

What is Homa Therapy?

by Lee Ringma Australia

It is an environmental therapy based on the practice of bio-energetic fires called Homas, tuned to the circadian rhythm of sunrise and sunset. The bio-energetic equilibrium is called HEALTH.

Homa Therapy is the science of Bio-energy. Is not based on a belief system: it is a meta-science.

What is Agnihotra?

It is the basic and most potent bio-energetic fire of Homa Therapy. Agnihotra, a fire performed in a copper pyramid, captures the revitalizing, regenerating and subtle energies from the sun during sunrise and sunset. Agnihotra helps to establish a bio-energetic equilibrium in all of Nature: atmosphere, soil, water, plants, animals, and human beings.

A fire is burnt in a small seamless inverted copper pyramid of specific dimensions accompanied by a specific sound or resonance at the precise moment of sunrise and sunset.

It works according to the principles of resonance.

The resultant ash called Agnihotra ash is imbued with micro-nutrients and vitality and is used in organic farming as medicinal applications on the land, on crops and for animals.

According to ancient knowledge "At sunrise the many fires, electricities, ethers and more subtle energies [prana or lifeforce] emanating from the sun extend all the way down to the coordinates where the sun is said to rise. It is awesome. The flood enlivens and purifies everything in its path, destroying what is impure in its wake. This torrent of life-sustaining energies causes all life to rejoice.At sunset the flood recedes." (Vasant Paranjpe author " Homa Therapy our last Chance")

Performance of Agnihotra draws this flood to the copper pyramid. Healing is thrust into the atmosphere. Prana (life-force) in abundance is drawn down from the solar range into the atmosphere, neutralizing pollution, nourishing and vitalizing. This is the key to the healing effect of Homa Therapy. Vitality and micro-nutrients are drawn into the environment on an enormous scale enabling nature to heal itself.

The Homa Biosphere

If Agnihotra is performed twice daily consistently for 3 months the biosphere that is built each time Agnihotra is performed remains in tact and continues to remain in tact by daily Agnihotra. The biosphere extending for 12 km up and 2/3 km diameter is a buffer to pollution, and is an area where nature's cycles start to come back into balance.

AGNIHOTRA IS ESSENTIAL NOW FOR GROWING HEALTHY FOOD.

There are 3 levels to introducing Agnihotra and Homa Therapy to agriculture.

Level 1

Take up Agnihotra :

Start incorporating twice daily Agnihotra into your life at home for at least 1 month. This way you will familiarise yourself with the pivotal practice and experience its benefits. At this stage you can start experimenting with the resultant healing ash for your family and your own health and for the land. This ash is full of Prana [lifeforce] and all micronutrients required for nature's health.

To a portion of your crop, fruit trees, vegie garden etc. apply the ash to the soil and waterin. After 2-3 weeks, compare. You can also prepare ash spray [see below] and spray on the foliage of part of your crop & compare.

Level 2

Compliment your organic farming techniques with Agnihotra and ash application:

* Twice daily perform Agnihotra on the land that is being farmed.

* Sprinkle ash around the base of plants prior to rain or water in.

* Add Agnihotra ash layers to the compost.

* Install Biosol HOMA bio-fertilizing system. See description below for this miraculous super food for the plants.

* Soak seeds in ash water or ash water and cow urine as a natural fungicide.

* Plant the seeds and seedlings with ash. Sprinkle ash around the rootlets of the seedlings.

* Put ash in the water source that is used to water the plants.

* Spray foliage regularly with water charged with Agnihotra ash. Take a large – preferably copper container or drum [44 gallon]. Add 2 cups of Agnihotra ash for 200 litre drum, stir in once and leave exposed to the sun for 3 days, protecting from rain, debris and animals. Filter the water through a fine sieve into clean spray pack and spray foliage and around the base of plants. In diseased conditions spray every 2nd day around sunrise or sunset when the pores of the plants open up.

Level 3

Complete Homa Organic Farming System

Add to Level 2: Homa Organic Farming Resonance System:

If there are highly diseased or poor conditions on farmland or if you want to cover broad acreage with the Homa effect then Homa Organic farming in its entirety needs to be adopted. This involves a Resonance System.

Resonance combined with Biosol Homa Bio-Fertilizing System produces high quantity and quality crops and is the crème of sustainable farming.

Resonance

To cover an area of up to 200 acres with the benefits of Homa Therapy in a concentrated fashion, evenly over the land, a Homa Resonance System can be installed. This involves 10 inverted copper pyramids. These are placed on columns of soil and placed in strategic positions on the land and are the resonance points. When Agnihotra is performed centrally on the land the resonance points respond and also produce the effect of an Agnihotra. In this way the Homa biosphere is extended over a 200 acre area.

Biosol HOMA Bio-Fertilizing System

Through the Homa effect, beneficial microorganisms develop in the biomass of the compost which accelerate the biodegradation and enrich the content.

The invaluable knowledge given to us by the Vedas, in particular Agnihotra (HOMA) and the ash created from the Homa (fire) is the special ingredient. Basically what happens is the radiation generated by the HOMA fires is maintained inside the agricultural area. The high concentration of healing energy available inside the Resonance allows all components of the ecosystem to be nurtured. It also supports the energy cycle of the planet. These healing energies are caught up in the smoke and in the Agnihotra ash, therefore, it is not necessary to use Agnihotra ash in large quantities because, its presence in the solution assures its effect.

COMPONENTS:

The Biosol-HOMA bio-fertilizing system is composed of operations and processes, which lead to the biodegradation of organic waste developed within HOMA atmosphere, using Agnihotra ash and its solution with a Yantra (copper disk with a special design).

Using the HOMA methods it is possible to obtain complete bio manure for the plants, containing in convenient concentration all nutrients as macro elements, oligoelements and others. The HOMA bio manure gives the plants special medicinal and nutritional qualities for both animals and humans, besides being organic and ecological.

The obtained biomass of this whole process ends up biodegrading in a HOMA biodigester, acquiring wonderful qualities. It is a powerful fertilizer for foliation and even has a high content in phyto-hormones. After this process, the compost becomes a liquid Biofertiliser.

Each litre of Biosol-HOMA is dissolved in 100 litres of Agnihotra ash solution (made with a Yantra). Then it is applied to the soil. This plant food is quickly assimilated through the cellular membrane of the plant roots.

The Biosol HOMA bio-fertilizing System allows you to fertilise thousands of acres/hectares.

To assure the best conditions of temperature and humidity, the location of the Biosol HOMA bio-fertilizing system within the HOMA agricultural complex is important. It should be near the cowshed for convenient collection of cow manure. Wherever cows are located, there is a high concentration of Prana (Vital Energy), which contributes to the health of the place. This is favourable for the good development of all creatures, as well as for beneficial micro-organisms and earthworms.

It is a powerful restorative going directly into the membrane of the root cells of the plants.

• It is rich in enzymes, beneficial micro-organisms, phytohormones and other special and useful components for the plant, while also favouring the bio-fertility and health of the soil.

- It is a potent anti-parasitic and acts as a substance buffer and has an effective duration in the land to be cultivated.
- HOMA Bio- Nutrient for the plants has special qualities due to the HOMA Therapy effect and the Agnihotra ash.
- It contains: N, P, K, Ca, Mg.
- Oligoelements: Fe, Cu, Zn, Mn, Bo, etc.
- It strengthens the HOMA soil in its colloidal characteristic meaning that it can retain humidity 17 times its weight in water.
- It impedes the leaching of the N, K and the insolubility of P.
- Its pH is near 7.
- It is a living product.

For further information on the subject of Homa Therapy:

If interested please contact us for further information on Agnihotra and Homa Organic farming. We are happy to provide hands-on training in Homa Organic Farming and would be willing to supervise the setting up of pilot projects in Australia to demonstrate the effectiveness of Homa Therapy in Agriculture and Apiculture.

[Lee and Frits Ringma operate a Homa Therapy Teaching Centre in the Hunter valley, NSW, Australia to demonstrate Homa Therapy's effectiveness in creating healthy environments. They also conduct workshops and courses on Agnihotra and Homa Farming at their Centre or at your location.

Additional Information: www.homatherapy.org

www.terapiahoma.com www.agnihotra.com.au (under construction)



Contact: Homa Therapy Association of Australia