

COSMO-ELECTRO CULTURE

LATER OBSERVATIONS AND CONCLUSIONS

Knowledge is gained by observing and thinking. To observe and not THINK, cannot produce knowledge.

Experience without observing and thinking is a poor teacher.

When a young boy I was fortunate in having had the experience of gathering eggs from different hen-houses. I observed that the same number of hens in one hen-house produced more eggs than the same number of hens in another hen-house. This made me think. I inquired of my parents and grand-parents as to *why* this was so. Their answers did not satisfy my curiosity, so I asked many of our neighbors. None of the answers received seemed logical, after taking all circumstances into consideration.

The earliest "charm" I wore was an imported compass set in a horse-chestnut and attached to a string, which I tied through a button-hole in my clothes. I had a habit of investigating "how everything stood according to the compass." I noticed that some hen-houses were built so the hen-roosts ran east-and-west; while others ran north-and-south; and others "in no particular direction."

As the general feedings of the poultry of those I knew were about the same, and the care of the "stock" was about the same, the only difference that seemed to me to be radically different in various hen-houses was

the direction the hens "faced" while roosting—some north or south; others east or west.

Most of the farmers to whom I mentioned my observations smiled dubiously. My mother and grandmother never made fun of my questions or observations, but encouraged me to "look into it further." This always gave me courage to ask more questions and make more and more experiments to find out what I wanted to know.

I made it a habit to ask every farmer I knew about his poultry, as well as about his cows and other animals. I kept a "question-and-answer" book and would record the average number of eggs this and that farmer received from his hens, as well as the breed of hens and the direction in which they roosted. I made similar records as to their cows and amount of milk produced.

It was not many years thereafter that I had the proof, resulting from my experiments, that hens roosting to face north or south produced more eggs than hens roosting in any other direction. I also found out that cows facing north averaged more milk than cows facing in any other direction.

The cows always were "grounded," as they stood on the ground, or material on the ground. The hens were fairly well grounded, as their roosts were made of wood that, in some manner, came in contact with the ground. During the daytime both the cows and the hens would be on the ground.

My conclusions, gained by years of careful observation, were that the same energy that made my compass needle turn in a definite direction had a great deal

to do with life and the processes that made life possible on this earth.

I also learned that all animals and humans that lived *naturally* were *always* directly or indirectly *grounded*. So-called "civilization" has attempted to make it possible for humans, as well as some animals, to live not grounded, but the results are consequently bad.

COSMO-ELECTRO CULTURE

EXPERIENCE AS A MEDICAL STUDENT

Because of my study of Nature, our family physician urged me to specialize in the study of humans as they are in health and un-health. To do this it was necessary that I study with physicians.

In doctors' offices a medical student sees life "as it is." The medical student learns early in his work that to break the laws of Nature produces disease—un-health. The medical student also learns that the more he knows of the Laws of Nature the better equipped is he to understand the reasons for many of the phenomena of Nature and their results.

To understand the life of any animal or human, one must understand the laws governing the growth of foods that sustain human or animal life.

A country physician meets people in all walks of life, but especially the "back-woods folks," known as "farmers." A successful farmer must be a close student of Nature. The more he knows of the Laws of Nature, the better is he equipped to put Nature's Laws into use for the betterment of his family and his crops. This was probably why so many farmers, and those interested in land and animal culture, came to see me about their "farm problems," as well as to see my preceptor (the doctor with whom the student works.)

A "country doctor" drives to the homes of the farmers when offering his services. While in their

homes the doctor can learn more of farm troubles, as well as the personal afflictions, than any other person. In this way it was also convenient to help the farmers with their farm troubles by telling them of my early observations in land and animal culture.

It was not long before newspaper reporters and editors would come to see me and inquire how I had discovered this and that pertaining to everyday life that would be of interest to their readers.

"BABY CULTURE"

One morning a newspaper reporter came to see the doctor about his "new baby." He said neither he nor his wife could get any sleep because the baby was constantly fretting and crying. As the doctor was too busy to attend to the case, he told the young man that I would go to his home and take care of the baby.

The reporter seemed dubious as to whether or not I would be satisfactory, so while riding to his home he asked many questions regarding my experience.

When the young man ushered me into the house and introduced his wife, I noticed she was surprised to see me instead of my preceptor. Indignantly she remarked: "I have heard my father speak of U several times; that U know how to raise plants and flowers and make hens lay more eggs, but I wonder if U will be able to tell me what is wrong with my baby."

However, after her husband explained that their regular doctor could not come that day she submitted and began telling me about her baby. She said she nursed him "regularly;" kept him from "chewing" his

fists; "changed" him as often as it was necessary; gave him a soft, feather, pillow to lie on; bathed him every day; and kept him well "bundled up," so he would not "take cold;" etc.

The baby was about three months old and was lying in a well padded clothes basket, placed on two chairs, well away from any windows, "so he would not take cold."

I spread a turkish towel on the dining-room table and moved it nearer to the window to get a better light, then I had the mother remove all the baby's clothing. I then placed the baby on the table. The mother wanted to put a pillow under the baby "to protect his bones," but I told her Nature had given the baby flesh and skin to protect the bones. The father smiled and the mother looked as anxious as a hen with a brood of ducklings about a pool of water.

The baby was as perfect from "head to foot" as possible. I rubbed some olive oil over the entire body and watched the little one kick and smile and listened to its natural "cooing." The mother seemed uneasy, so I asked what was troubling her. She said she was afraid her baby would "take cold" so near the window and without clothing. I told her the skin wanted fresh air and that the olive oil was "clothing" enough for a little while.

I instructed the parents to make a board suitable for the baby to sleep on, and cover it with toweling. With my pocket compass I showed them the north-south line of the sleeping room. I explained that a fretful baby should lie with its head to the north or south. I explained how I had grounded house plants, and how a baby

was a "house plant" and should be grounded by placing a copper wire under the towel, or littl sheet, he lay on. The father said he would get the material and make it that very day. The mother acted worrid, but I praisd the baby so much that she finally concluded to "try the Natural Way."

That evening I explaind to the doctor what I had done for the yung couple's baby. He smiled and said, I would never "get rich" by that method of bringing up babies.

Two days later the father of the child came in to report his first nite's sleep since the baby was born. Said the baby liked less bundling up and that the mother was going to make it a "Nature Baby." I saw this child a year after and no one could ask for a better or more helthy one. The mother told me that since the baby did so well being "grounded" when he slept, she had her husband ground their bed also, and knew that both of them felt better and were more harmonius than ever before. The father told his reporter frends at the office of his experience, and the news traveld fast.

COSMO-ELECTRO CULTURE "SUN-KIST FOODS"

SUNSHINE AND FOODS

Many roots, fruits, herbs, etc., are kept in the dark during the long winter months in cold climates. Before such foods are eaten raw, they should be washed, peeled, and cut for eating; then placed in the sunshine, *outside of glass*, for a few minutes. While being "sunshined," or "sun-kist," such foods should be on *erthen plates*, never on metal. Experience proves this plan to be correct, but there seems to be a logical reason for *insulating* such foodstuffs that have been grounded, and in the dark for several weeks or months.

All cellular activities, as explained in some of my writings of many years ago, are *electric* changes. In other words, cellular actions are electric changes in the "*ultimate entities*" from which the cells are made.

Each cell can be likened to an electric battery with a positive and a negative pole. Changing of polarities is an electric change.

Magnetic energy is a form of electric energy. Sunshine on cells that have been in the dark some time, starts up *cellular activity—magnetic or electric activity*. If this activity takes place on a metal plate, much of the "new life" is carried off into the atmosphere; but if on an insulating material, such as glass, or porcelain, or baked earthenware, the newly energized cells retain their magnetic, or electric, potency.

Eating "electrically potenziized" food is putting "new life" into the sistem.

One of the first mal-conditions brot to my attention when I began the study of *natural healing* was the wasting away of tissues, known as *marasmus*. This condition is caused iether by lack of proper food, or the inability of the sistem to assimilate the food given it.

When this condition is present in infants, or children, it is known as "*ricketts*" and acts on the bones first. In practically all such cases the trubl has been quickly rectified by properly "sunning" all the food immediately before eating.

Varius artificial lites will help energize foods, but nothing does quite so well as *unobstructed sunshine*. To keep insects from tuching the foods being "sun-kist," cover with wire mesh. Copper wire mesh is better than iron mesh, becaus the copper itself, givs off an energy, when in the sunshine, that is misteriously potent.

I am familiar with all the hy-sounding and "tantalizingly-tecnical" names and frases that "foreners" have given to this sistem of LITE-ENERGIZING of foods. The names mean nothing more than "SUN-KIST." No one part of the spectrum is sufficient for this work, but *all that the sun delivers is needed*. It's the NATURAL WAY!

FOODS AND "FOODS"

As related in my erly writings, fruit grown on one side of a fence may agree with a person, while the same kind of fruit on the other side of the same fence will not. I was many years lerning WHY this is a fact. In

the first place, I found that the soil was not the same in one orchard, or grove, as in the other. In the second place, I have been able to prove that the difference in light and shadow at the time the fruit was ripening, had much to do with its agreeing with a person. Some persons "take to" one form of energized food, while another person will "take to" another.

Later on in this book I shall try to show that some persons are allergic to (affected by) certain types of ENERGY while others are not.

The cooking of foods often makes those foods indigestible to a person who can thrive on them raw. The cooking often drives the NATURAL energy out. *Cooked foods CAN be energized.* I shall explain how it is done as we go on.

FERTILIZERS

To learn how Nature fertilizes the trees in the forest, we only have to look at the organic material on the ground about the roots of trees. This decomposed matter is *leaf-mould* as well as pieces of bark or other parts of trees, collectively known as *humus*.

Humus is the best of all fertilizers. I used to go into the woods, or swamps, near my old home to gather humus, bag it, and take it home for fertilizing potted plants. What we did not use at once, we put into boxes, or old tin boilers, or rusty milk cans.

I noticed a superior green color in the leaves of plants fertilized with the humus that had been stored in the tin or iron containers. I told this to my preceptor one day while discussing this subject, but he only smiled

and seemd to think it all imagination. To prove my point I gatherd another bag of humus and stored part of it in a wood container, and the other part in an iron container and labeld them. I gave this to my preceptor to use on flowers and plants in his garden. Within a month he agreed that my observations were correct. The flowers fertilized with the humus stored in metal had a more "vivid" color and their leavs bore a richer green.

My preceptor wisht to continue using humus of this tipe, so made his own. He puncht drainage holes thru the bottoms of old tin wash-boilers and sunk them in the ground. Into these sunken receptacles he stored leavs and other vegetabl refuse, which he occasionally moistend.

Newspapers publisht artcils regarding these observations and interested many, in what to them was "something new," tho it was all as natural as life itself. It was not long before others besides my preceptor were making fertilizer in this manner.

AN EDITOR HAS A FOREN VISITOR

A year or two later, the editor of one of the local papers cald to see me at the office. With him was a man from London, England. The editor introduced him to me as from some agricultural society, but the particulars I do not remember. What I do remember is, the editor and his English visitor went with my preceptor to his home to see what "*Nature Culture*" had done for the flowers and plants in his garden.

Within two years my observations had been ex-

plained to many who were interested in farming and fruit-growing, as well as to poultry raisers and dairymen.

New barns were bilt so the cows or horses would face to the north and thus have the sunlite from the south windows on their "hind-quarters." Hen-houses were reconstructed so the roosts ran east and west.

An observation, along these lines, worthy of stressing is that in most hen-houses there are square nests for the hens to set in. New hen-houses were bilt so the roosts were on one side of the bilding and the box-nests on the other side. The hens would have to roost facing iether north or south, but they could turn in any direction they chose while setting on their eggs. When the nests were made comfortabl for the hens to set in any direction, they took the direction they had become accustomed to in roosting—iether north or south.

Another observation worthy of stressing—there was always less lice on the roost that had a wire connecting it to the ground. This we discovered all by accident. One roost had a split end, so we wired it together and as the wire was longer than needed, we burid the free end in the ground. The hens would quarrel to get on that particular roost. We discovered also that the lice did not accumulate on this roost, but were generally on the others. Soon the news spred and many new hen-houses were grounded (wired to the ground.)

"CHILDREN'S DISEASES"

In the rural districts each family usually has more

than one or two children. As I was often sent out to see the children in large families, I had an opportunity to make many observations that one could not have made in families with only one child or no children.

"Children's Dis-eases," such as measles; scarlatina; chicken-pox; mumps; etc., are considered as "contagious." If one child in a family has any such complaints, the other children usually "catch it." In families having many children, I often noticed that one or two of the children did not "take" the unhealth. It was my plan to investigate every condition that was said to be "unusual." I observed that every child who did not have the "usual" unhealth, slept in a bed that had its head directed either north or south. At any rate, there were enough cases to cause me to believe that sleeping either north or south made many children "immune" to what those sleeping in any other direction were afflicted with.

When two children occupied the same bed and one child became ill and the other escaped it; the child sleeping on the side of the bed against the wall was always the "lucky" one by being "immune."

I explained to many parents how to "ground" the bed while sleeping in it, by passing a small copper wire under the under-sheet. One end of this grounding-wire was twisted about and soldered securely to a half-inch, or larger, copper rod driven five feet or more into the ground. The "free end" of this grounding-wire would be bent under the mattress, or bed-pad so as not to be in the way.

In one neighborhood, I well remember, part of the

children in every house except one, had measles. This "immune" house had all the beds well "grounded." I was soon able to place much reliance upon the grounding of sleeping beds in the manner above cited, as a means of *preventing* most of the "common ailments of children."

LIFE IN THE CITIES

To broaden my education by private tutors and in colleges, it became necessary for me to leave the country and go to the cities.

In the city my life was full of "ups-and-downs," as is the case with any ambitious person seeking more and more knowledge while working to "make a living." As my work was very diversified, I did not get into a "rut" as so many do who "follow the leader," rather than leading himself by having a particular AIM in life and *never giving up*.

The "Workings of Nature" as observed by me in the country became more and more interesting and "complex" in the cities. As Nature's Laws are the same in the cities as in the country, it would seem "easy" to understand life in the one as well as in the other. However, this is not the case, because Nature never intended humans to live in "close confinement" as city life really is. Large buildings; stairs to climb; polluted air; dazzling lights; rushing and dodging; noise and commotion; all are distressing and distracting to those who want to THINK and *live*.

There is room enough in the country for every person. The more "conveniences" we have in the cities, the

more our faculties become "paralized" from dis-use. I found just as many persons in the cities who wanted to get back to the land as those who wanted to leave the land to live in the cities.

Little by little persons all over the world have become interested in "*how to make a living in the country.*"

There is no "easy way" to make a living and be happy. Most of our difficulties are "man-made." The Finer Forces of Nature can be used to help us. Nature cannot be improved upon; but all of us can improve our methods of utilizing the hidden forces of Nature.

COSMO-ELECTRO CULTURE

COMMERCIALISM IMPEDES CULTURE

While living in New York many orchardists came to see me regarding their fruit troubles. No inexperienced person has any idea how many troubles can be connected with the raising of fruit for the market, yet it is one of the best paying "professions" I know of. I say *profession*, because growing nice food for humans to live on, is a *profession* just as much as advising persons how to keep well, or giving legal advice to keep out of legal difficulties.

It is only by knowing the troubles of many that we learn how to advise others to prevent similar troubles. Pioneering in any line of endeavor is simply observing symptoms and finding the cause of bad symptoms and knowing how to remedy those causes.

One large apple grower consulted me regarding a peculiar brown spot in the core of many of his apples. I visited his orchard and discovered that the soil about the trunks of the trees was cone-shaped, rather than cup-shaped. This would allow the water to run away from the trees, rather than to remain and soak into the roots. He told me that one tree in particular always gave him "sample fruit." I examined the tree referred to, and found it looked the same as the others with the exception of the leaves, which were much greener than the others. I had him dig some distance from the trunk so I could see the roots. Suddenly his shovel hit a

piece of metal approximately two feet from the tree trunk. This metal was a water pipe that carried water from a spring to a watering trough in his barn. The pipe was there *before* the orchard was planted.

The energy emanating from this pipe energized the earth; the earth energized the tree. The results were greener leaves and better and more plentiful fruit.

I showed the orchardist how to correctly fasten copper wire to this water-carrying pipe and bury the wire deep enough so as not to interfere with the cultivation of the ground; then run the wire to each tree and up the trunk about two feet, then back into the ground. From one tree to the other we ran the wire as a "loop-up-and-down-and-on" metal-connector all through the big orchard. The loop on each tree was fastened by means of a galvanized-iron staple, or a bent-over iron nail.

I fully explained to this orchardist why iron was safer to drive into a tree than copper. Copper and tree-sap can produce a poison that might get into the tree's circulation. I also briefly told him why I wanted copper wire in the ground—so it would not rust and would gather "atmospheric energy" passing it to the roots of the trees as *nitrates*. This completed, I asked him to bring me a sample of his fruit next season, and then I departed.

The next season the orchardist brought the sample of fruit. It was the finest basket of apples I have ever seen or tasted. The next year he purchased his next-door neighbor's farm and reconstructed the orchard similar to the other. The following year he did the same with the farm on the other side. By that time more distant

nabors had lerned of me and came to obtain the same information as was given to the first man.

They had tried to get the information from the "successful farmer," but he would not "share" his success. This is a universal habit—keep your competitors in ignorance, so U can excel them, or put them out of business. This is so-cald "business," but to my mind it is too selfish to be spoken of with a smile.

The farmers who came to me for the information all recievd it, and within five years that section was exporting to Europe the finest appls one could find. All were happy rather than one being envious of the other.

My readers can see from this one narativ WHY such progressiv work is held back. Many farmers WANT to lern, but do not know where to get *reliabl* information. If this COSMO - ELECTRO CULTURE were taut in our agricultural colleges a few would believ it and gain thereby, but it is off the beaten path for the "moss-backs" who oppose any method of utilizing the COSMIC forces. Superstition is a great hindrance to progress in any line of endeavor. Commercialism ("business") prevents one "business man" from instructing another. The "set-up" of so-cald "civilization" seems to be a game of "dog-eat-dog."

COSMO-ELECTRO CULTURE

TRAVELING AND LECTURING

Just before "The World War," a lecture organizer induced me to hold lecture courses for college faculties and professional persons thruout the United States. In these lectures I related much that I am recording now for the first time in book-form.

A physician, to help humanity, must know how humanity livs to be able to find the causes of humanity's ills. What goes into the body has a great deal more to do with the body's well-being than is taut in our medical colleges. If the body be ill at ease, the *mind* is sure to be in dis-ease.

How the food grows and is prepared for human consumption has as much to do with its helpful assimilation as the variety of food. What will agree with one person, may act as a poison to another. There **MUST** be a reason as to *why* this is true!

AN ENGLISH INVESTIGATOR STUDIES WITH ME.

Erly in 1920 a lerned man from England was sent to me by influential men of affairs located in London. He arranged with me to teach him privately the many truths that for years I had been telling to others. He said the seed that was planted by some of my visitors in the "erly 1880's" was slowly bearing fruit and that agriculturists in varius sections of the British Empire were asking for more information and more "mature findings" after the lapse of so many years. He told

me "The World War" had changed the outlook on life and living, and that those with a "long-look-ahead" were looking to *agriculture* and the utilizing of the land for a livelihood.

My distinguisht pupil was with me for over three weeks, after which time he returnd to London, England, where he had many conferences with agricultural heads from varius sections of the Empire. Two years later he wrote saying that the work was progressing slowly, but encouragingly, and that it must *eventually cover the world.*

A FEW REPORTS FROM ORCHARDISTS

About twenty years ago a "middl-aged" man came in for a "general examination" and professional advice. He said he moved to California from New York City several years before with the idea—"How to get rich by raising chickens in California," taken from agricultural books, and at the same time have sunshine and comfort for the entire family. He followd the government experts' advice to the last letter, but his chickens did not do well, altho he and his wife spent days and nites looking after them. In the meantime he had bilt a home as well as bildings for the "poultry business." It was necessary that he borrow money to get started, but for some reason his business was a failure and he could not even pay his interest or taxes. One son was redy for college and the other was in hy-scool. All were helthy so far as bodies went, but the worry over business was bringing about a "mental strain" that was rapidly breaking their helth.

As this is common history in California, it did not require a diagnostician to find the cause of his mental condition, and the resultant stomach and intestinal agitation.

I suggested he go into the fruit business for a livelihood and raise enough vegetables and nuts for his family to live on. He smiled and frankly said he knew "not one thing" about raising fruit; and the fruit growers he was acquainted with had gone "more broke" than he had in the chicken-and-egg business.

I related some of my early experiences and observations along those lines and told him what some of my pupils were doing with the culture of fruit and nuts in foreign countries as well as in "The States." He finally agreed to get rid of his poultry business, and to devote his entire attention to laying out his land for *fruit culture*.

He had plenty of land and by hard work could bring in enough water for irrigation. (As this man was born and reared on a farm in Europe, he knew how to work and was not afraid to work. His wife came from the same locality, so she was a willing helpmate to her hard-working husband.)

I advised this man to specialize in pears and peaches, and to keep each class of fruit separate from the other. I explained how to line the trees to correspond with the compass. This seemed to please him, for members of his family were sailors and "followed the compass." I told him trees needed much light, sunshine, and room to spread, so they should be set out about 30 feet apart; never less than 28 feet. He said

since he had land enuf he would set them from 30 to 35 feet apart.

The wiring of each tree was carefully explaind, as alredy outlined in this book. I told him to make the irrigation furrows from one to two feet away from the trees, so the roots would have to "reach" for the water, and consequently develop larger and better trees.

All these natural suggestions he easily understood and agreed to. As he left my office I told him to "keep working" and never let up, and bring me a basket of fruit from his first crop, so I could "test" it. He went out with a happy, encouraged, smile and fifty percent improved from his "first treatment."

I had not herd from this man for over two years, when erly one morning he came in smiling and handed me a basket of "choice" fruit.

He had arranged with a dealer in New York City to take all the fruit he could raise direct from him, eliminating the "middl-man" from eating up his profits. As his fruit was exceptional the dealer offerd him a good bonus above the regular market-price.

Now, California was a success to this man, becaus he was a success in California, and he had lernd to harness Nature's Laws—Cosmic Laws—so they would work for him and with him. The bountiful open spaces of California gave him a comfortabl living and a happy home.

This man had a "vision," and he believd his "vision" could come true. Experience had given him FAITH and with such faith there was no FEAR to

hinder him, or damper his ambition. He "pland his work and workt his plan."

He had lernd how to get humus and make humus from the leavs and vegetabl refuse on his own land. He knew he was raising helthy food for himself and his family, and had lernd that helthy food, in bodies dominated by helthy minds, made helthy individuals, who realized they had a rite to expect from Nature rewards in proportion to the honest efforts put forth.

Now both sons were in college. He and his wife and one outside helper had set out new orchards and groves. They put wire fences around all their groves. The wire fences were fastend to iron posts set well in cement deep down in the ground. Even those fences were so placed that they would "work for the land" they surrounded.

Many years have past. He is now what his acquaintances call "rich." They tell me he is so "close-mouthd" that they can never get at the "secret" of his success. No one notises the way his trees are wired or set out. They are too busy looking for trubl. This is the rule with "civilization,"—seven out of ten are peeking to see if the other three are as "civilized" as they. While the seven are idling away their time, the "furrow-weeds" are stopping up their "ditches." The other three are minding their own business and are not wasting their breth in teaching the self-satisfied "busy-bodies" how to better their crops.

There would be no "middl-man" to tell farmers what to do, or take their profits, if the farmers were

enterprising enuf to grow *the best* and find their own customers!

I was going to giv detaild reports from several other orchardists, but this one is so tipical, so enlifening and so instructiv, that the reader mite better read this report over several times rather than read different ones—*each one pointing to SUCCESS.*

COSMO-ELECTRO CULTURE

THE FINER FORCES OF NATURE

We look about us and see the RESULTS of The Finer Forces of Nature. There can be no force without ACTION. Gravitation is a Finer Force of Nature. If gravitation did not constantly ACT our Universe would be a great void—a VOID so terrible that it would hark back to the "time" when The Cosmos was only "some things" so minute that our imagination cannot even imagine them. As there is no "orthodox" name for these "somethings" from which all that is, IS, I shall call them *COSMI*, because the word *COSMI* signifies the *ultimate* "somethings" from which The COSMOS is, and *beyond which there is nothing more.*

To make this more clear, let us imagine a fog about us. The density of that fog depends upon the size of the droplets of water in the vapor making the fog. Our eyes are not made to see thru any fog so well as they see thru the "clear air."

The "clear air" is made up of "droplets" so minute that our eyes have been cultivated to "see clearly thru them."

The "air," no matter how clear it may seem, is composed of many gases, which in turn are made up of certain elements held together by a "natural force." The "natural force" must be an ACT and there could be no ACT without a "something" to *act upon!*

"youth"

*Is a state of mind—not a time in life—
The test lies in the ability to assimilate*

a new idea!

