

Review of Daam, Kesht Sanat Monthly, Vol. 108

This is the full index of articles in Persian language .

In case you are interested in any article, or need any of them please contact us to send you the full article in English.

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This article describes the glorification Ceremony of Iranian Young Researchers .

● Let's Support 510 Families of White Gold

The Problems of cotton farmers, cotton industry and the proper solutions. (Page 11)

● Half of the Country's Milk Capacities is Empty

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Important Note: Any article can be translated (English, French) and delivered upon request. Please let us know which article(s) you want to be translated by sending a fax to 0098-21-88832361.

Innovation in the Agricultural Bank

Written by: Dr. Mohammad Talebi,
CEO of Agricultural Bank (Page 23)

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would be discussed. (Page 30)

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Regarding severe drought Iran was
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● Agriculture .com (Keshavarzi dot com)

New Headlines of Agriculture, Food
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Professor (Page 80)

● Agricultural Engineering System Organization News

The latest agricultural news of
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Creepers Conservatoire Python partitore in Iguana orchestra

As there is a hot market for
breeding special animals in the
country, we planned to meet
nurturers of these special (and
maybe very special!) animals.
The most interesting nurturing
group are two brothers, one is
musician and the other one is a
graphist. They have studied the
habits and lifestyle of creepers
for many years and without being
sponsored by any of governmen-
tal and private institutions are
keeping on eagerly. We had an
interesting interview with Reza
and Afshin who believe that their
main job is something different
than nurturing creepers; they
particularly study them and their
behavior, growth, diets and ...
Now they are studying lizards
and huge snakes like Python
family, Boas, and sometimes
Anacondas which are from Boa
family.

They are cooperating with
the world's famous zoos and
associations of nurturing creep-
ers. Afshin and Reza are fond of
their animal collection and say "if
some one wants our animals we
don't sell them immediately. They
should be interested in keeping
these animals .

You can
read the
full report in
persian sec-
tion of this
issue.

(Page 34)



Milk House, Destination of the Industry



It's a while that lack of proper planning in the circle of milk production and consumption has led stockbreeders and factory owners to dispute over many issues in the media and society. Stockbreeders are so desperate that believe gathering in front of parliament, trade organization or agricultural jihad is useless. In contrast, dairy factories have to cope with many challenges like high costs of production, no full production capacities and lack of governmental support such as subsidy allocation or cultural propaganda. Meanwhile, lack of integrated and comprehensive systems like Milk House- which is 70 years old in many countries like India- is one of the most important reasons for these calamities.

The concept of Milk House is a prevailing dream which has been penetrated in many well-known or mid-known countries acting in veterinary industry, but in our country, there are many obstacles and personal ideas which must be considered first.

All controversial issues between stockbreeders and factory owners, sellers and distributors of agricultural jihad, trade and health organizations would be integrated as a single policy in the Milk House and definitely helps flourishing the dairy industry. But when does the dream come true?

In this issue, dairy industry has been analyzed profoundly. (Page 13)

Forcing the Resources to Produce More is not the Only Available Solution

Decreasing the Wastes, Prior to Increase the Production

Annually, 25 to 30 percent of agricultural productions would be wasted; a portion that may supply 10 million and maintain invaluable exchange sources. Meanwhile, Iran has very limited producing resources in the agricultural section so, it's vited to encourage complementary industries, develop warehouses and cold storage by modern producing, transportation and packaging technologies in order to expand agricultural section totally.

According to latest statistics, the wasted portions of wheat, rice, fresh fruits and vegetables, potatoes, flowers and plants are 10-15%, 5.5%, 30%, 25%, 48%, 30-35%, respectively.

Valuable Advantages of Fruits and Vegetables

According to the Researches, the main part of agricultural wastes happens in gardening section. More than one third of citrus fruits produced in Northern provinces of Iran are withered up and wasted on the trees.

Summer Crops, Historical Problems

Potatoes and tomatoes are the most important kinds of Summer Crops. From 48 percent wastes of potatoes, 10 percent is due to using inferior seeds and 38 percent is due to remaining in the farms, and transferring to the market- *Cereals, Strategic and Vital.*

Cereals are the most important food sources for human beings which may supply 65 to 70 percent of protein. Among them, wheat is of high importance.

Rice Bounded to Traditional Cultivation and Production Rice is the world's second agricultural strategic product which besides all problems of cultivation harvesting and production, has high rate of destruction.

Dried Fruits, Non-oil economy Development

Most of the agricultural productions are distributed as dried among which pistachio (with providing more that 500\$ million exchange) plays a major role in non-oil economy. Since these products can't be kept for a long time, the fruits such as apricot and peach will be dried. (Page 20)



Nurturing Fur Animals Employment and Foreign Exchanges



Daam, Kesht va Sanaat Monthly as the founder of Consultative Centre of Nurturing Unique Animals and the Crocodile Nurturing Association, publishes the latest related news and articles. In this issue, nurturing fur animals like sable and fox has been discussed.

Nurturing fur livestock is one of the world's most valuable industries that has a main role in the market because of its commercially profitable products and high rate of exchange. As this industry has a proper ground for employment; in this issue we have mentioned regulations for producing of sable, Iltis and fox.

Sable fur and Iltis Polecat

As the conditions for nurturing these animals are similar, they can be kept in the same place together. Although there are common characteristics, but their genetic and life styles are different in some ways. It's recommended that buying alive animals for producing fur purposes is better to be done before in some fleecing season with better prices.

Fox

Fox is a carnivore animal living in moderate regions and has many species like red fox, gold fox, silver fox, platinum fox, blue or polar fox. Golden and silver foxes are highly demanded and expensive. It has 50 to 70 centimeter height (male foxes are

larger) and its fur is very valuable.

You may read the full report in persian section of this issue. (Page 28)



Mr. President! -The best act is Saf guarding Healthy Food for People

By: Dr. Fereidoun Gola-
fra

The country's annual amount of agricultural products is about 100 million tons which is composed of 10 million tons of livestock, birds and fishery, 15 million tons of gardening products, 6 million tons of fresh fruits and vegetables and nearly 70 million tons of agricultural products. Wrong or uncalculated consumption of poisons them out carelessly, not and spreading only can't destroy vermins but also affects on the products and threatens the consumers' health.

The consumers' information about the quality and health conditions of the food is trivial. It is the government's responsibility to acknowledge the society, increase the possibility of better selection and supervise the distribution of healthy products.

Agricultural Jihad Ministry may improve the fundamentals of foods because cultivation, maintenance, harvesting and transferring the products to the warehouses and silos are considered as the responsibilities of this ministry.

Mr. President, infections and bad qualities of the foods are very complicated but here we explain them easily for you and your coworkers.

Read the full story in persian section of this issue (Page 24)

