касающиеся развития и совершенствования механизма создания и функционирования организационной структуры и структуры управления сельскохозяйственного предприятия. Теоретически обоснованно базовые составляющие организации и структуры управления ею, разработаны предложения по улучшению процессов и методов управления в соответствующих структурных единицах, формирование действенного кадрово-менеджерского потенциала.

Ключевые слова: организационная структура, структура управления, оптимизация структуры предприятия, система управления, диагностика состояния организационной структуры управления предприятием.

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QUALITY OF PRODUCTS AS A CRITERION OF COMPETITIVE ADVANTAGES FORMATION

Theoretical, methodological and practical aspects of providing of the competitiveness agricultural enterprises are researched in the thesis. The theoretical foundations of the research of competitive relations in the agricultural sector are demonstrated. Methodical aspects of the competitiveness of farms and their products assessing are considered. The features of the demonstration of competitive relations with agricultural enterprises are revealed. The processes occurring in the competitive environment in certain segments of agrifood market are established. The proposals on institutional providing of the competitiveness of agricultural enterprises due to the development of integration relations in the agricultural production, government regulation of competitive relations in the agricultural sector, the improvement of intercompany relations in the agricultural enterprises are formulated.

Key words: competitiveness, agricultural enterprise, agricultural products, competitive environment, competitive strategy, innovation, investment, integration relations, government regulation.

In a market economy and intense rivalry the key factor of competitive advantage of producers, the criterion for evaluating the effectiveness of their business is quality. In economic literature, the essence of quality of production is treated by the following concepts: quality – a totality of properties, characteristics of products, goods, services, work, labor, causing their ability to satisfy the needs and demands of people, correspond its purpose and requirements. Quality is a measure of conformity of goods, works and services standards and requirements, contracts, consumer demands.

Competitiveness and quality are the concentrated significance of the totality of possibilities of any manufacturer to create, produce and sell goods and services [1].

Description and features of competitive relations in social production became the subject of attention of many native and foreign scholars. Their efforts to the theory of competition are sufficiently being detailed, constantly enriched and developed. In theoretical works of Azoyev G., A. Brandenburh, P. Drucker, K. Marx, A. Marshall, J. Mill, M. Porter, K. Prahalad, D. Ricardo, J. Robinson, P. Samuelson, R. Fatkhutdinov, F. Hayek, G. Hemel, E. Chamberlin, J. Schumpeter, A. Yudanov and other foreign economists is formed the understanding of the role of competitive relations as a fundamental element of the market economy, are shown their transformation with the development of economic systems. Among the works of Ukrainian scientists published in recent years should be highlighted the fundamental works of O. Alexandrova, I. Balabanov, L. Varava, A. Voronkova, Y. Ivanov, A. Kovtun, V. Pavlov, S. Pakhomov, L. Piddubny, S. Sawchuk, J. Smolin, N. Tarnavska, O. Tishchenko, T. Futalo, V. Chernega and many other authors.

To the research on the theoretical and methodological and applied aspects of the competitiveness of

agricultural enterprises in the field of restructuring and transformation of methods of management are dedicated works of native agricultural economists: Mr. Berezovsky, O. Buzhyna, L. Yevchuk, V. Zbarsky, S. Kvasha, B. Lypchuk, M. Malik, S. Miller, W. Mesel -Veselyak, S. Nesterenko, P. Sabluk, P. Putsenteyla, V. Tkachuk, O. Ulianchenko, G. Cherevky, A. Shkolny. Through the efforts of these and other scientists are formed the conceptual principles of the agricultural sector on the basis of competitive factors of environment, the criteria for assessing the competitiveness of the industry approaches to their competitive advantages and so on.

The aim of the research is to methodize the research of domestic and foreign scientists and to foundate the vector of competitiveness of agricultural enterprises.

It is considered that the term «competitiveness» is wider than the concept of «quality». The last one is the main component of competitiveness, which leads to its level, but not the only one (Figure 1).

The quality of a product has a direct impact on the efficiency of agricultural production. Raising of a cattle breed characteristics, the improving of productive land properties (increasing its fertility) makes it possible to obtain with the same number of animals from the same cultivated area a much larger number of necessary products to society.

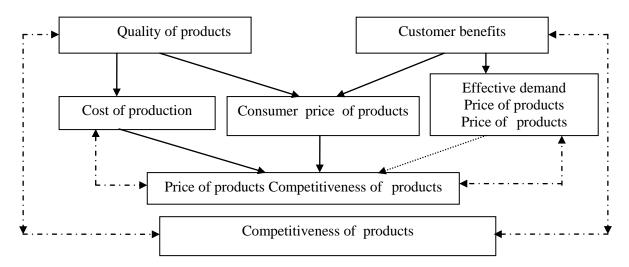


Figure 1. Mechanism of competitiveness

In our country the quality of goods is evaluated and controlled by the state. It gets a particular importance in conditions of a market economy, as this is a strong indicator lever of a non-price competition. The Law of Ukraine dated 27, December 1997 № 771 «About quality and safety of food products and raw materials» (as amended and supplemented by the Law of Ukraine on October 24, 2002 № 191 -IV) provides a specification of quality food as a range of properties of food that determines its ability to provide the needs of the human body for energy, nutrients and flavoring substances, the stability of consumer characteristics and expiration date [2].

On January 1, 2004 in the country the purchase of milk is produced by the new state standard (Table 1). A distinctive feature of the new ISO 3262-97 is that besides the current classification of raw materials harvested further is highlighted the milk of the highest quality.

Table 1

| Organoleptic milk indicators | | | | |
|------------------------------|---|---|------------------------------------|--|
| Indicator | Standard for quality of milk | | | |
| Hulcator | High, first | Second | Non-grade | |
| Consistence | Homogeneous liquid without sediment and flakes. Freezing is not allowed | | May contain cereal protein, solids | |
| | Clean without outside odors and flavors, not peculiar to fresh milk | | Strong feed flavor and odor | |
| Taste and smell | | Lower in winter -spring period weaker - strong - feed | | |
| Colour | White t | to light cream | Creamy, from bright gray to gray | |

Content of toxic elements, aflatoxin MI, antibiotics, substances that inhibit, radionuclides, pesticides, pathogens and somatic cells in milk must correspond to the standard norms in force.

Physics and chemical parameters of milk must correspond the standards specified in the table. 2.

The greatest value to the dairy industry organizations represents the higher raw material and first grade one, with which you can produce high quality products.

In Zaporizhzhya region in 2005 – 2010 the purchase of the highest quality milk increased from 12.2 to 19.6 %. The specific weight taken by the first grade fell by 6.6 % in 2010 compared with 2005, but the second grade increased by one percentage point from 10.7 to 9.7 %. The percentage of off-grade milk during this period has not changed and is annually 0,9-1,4 %. In the absence of refrigeration equipment from many agricultural organizations of the region for processing incomes non-refrigerated milk. In 2005-2010, the proportion of chilled raw materials purchased by organizations of a dairy industry was only 47,1-51,5 %. The most important indicator of the quality of milk that produced is the content of fat and protein. The new State All-Union standard 3662-97 in Section 4.6 says that the basic rate of mass fraction of fat content of milk is 3.4%, basic rate of mass fraction of protein is 3.0%.

Physic and chemical parameters of milk

Table 2

| Indicators | Rate for the standards of milk | | | | |
|-----------------------------------|--------------------------------|--------------------|-------------------------|-----------------------------|--|
| mulcators | High | First | Second | Non-grade | |
| Acidity, ° T | from16,00 to 18,00 | from16,00 to 18,00 | from16,00 to20,99 | less15,99or more than 21,00 | |
| Group of purity not less than | I | I | II | III | |
| Density kg / cubic, not less than | 1028,0 | 1027,0 | 1027,0 | Less than 1028,9 | |
| Freezing Point, ° C | Not higher than minus 0,520 | | Higher than minus 0,520 | | |

In Section 5.3 to the purchase is set the frequency of quality control of milk at reception – mass fraction of fat - daily in each batch, mass fraction of protein at least twice a month.

It should be noted that today the problem of quality of agricultural products is simply solved, and especially of dairy. The quality of domestic «dairy» is so low, that at the terms of entry of Ukraine to WTO and with the purpose of its achievement by the standards of quality of ES, Ukrainian dairy industry needs some intervention from foreign partners. We offer the next algorithm of optimization of the control system at the quality of agricultural products at the enterprises of Zaporizhzhya area (Figure 2).

The American specialist, who is known for the questions of quality, Edvard Deming in 1950 marked that by 85 % the solving of the problem of the quality of products depends on the quality of control system [3]. The question of quality management in the system of increasing of economic efficiency of agroindustrial subcomplex in the context of eurointegration is actual enough nowadays [4; 5; 6].

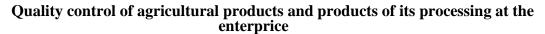
The quality management of products is a major factor of long-term success of any enterprise. The primary aim of agricultural enterprises in the conditions of market economy is providing of high-quality and competitive commodity. Practical experience shows that this purpose is more frequently achieved at the enterprises with higher, more modern producing potential.

The ministry of agrarian policy of Ukraine together with NNC «Institute of agrarian economy» of UAAN developed some branch recommendations – «Order of payment for milk depending on a sort, the content of fat and albumen according to the requirements of DSTU 3662-97», which are used for payment of commodity producers of enterprises of different patterns of ownership, including the private farms, for their selling milk to the processing enterprises depending on quality.

All above means, the higher the content of fat and the content of albumen in milk which is sold, the more there must be its amount in the test mass on the set base indexes and the higher money profit yield of these farms for their products. The high content of fat in milk, as it was said before, has an influence on its charges at the production of dairy products. For example, for the producing of 1 kg of dairy they make the charges of raw material: the content of fat -3.2% - 26.8 kg, 3.7% - 23.0 kg, 4.0% - 21.5 kg or, accordingly, on 14.2 and 19.2% less.

The level of the content of fat and albumen in milk in the districts of this area is characterized by this table. From which it is evident that only for the last five years (2005 - 2010) on the average for areas the content of fat in milk reduced on 0,06% (from 3,71 to 3,67%). Thus the noted tendency of growth there is

only in the Berdyansk and Melitopol districts.



Making a proper food supply and proper balanced diet, rich in fiber and protein

Creation and management of physical infrastructure for production, storage and quality control of agricultural raw stuff and processed products

Abidance of State All- Union standards (USSR State standard specification) industry recommendations, the laws of Ukraine and other normative legal acts concerning the quality of agricultural products

Control of the quality system and product liability, the imposition of penalties for contravention of the standardization process for individuals

Monitoring of costs to the support and improving of quality

Targeting of quality of agricultural products to the European standards and in accordance with WTO

Financial promotion of manufacturers to follow the standards and maintain high quality of agricultural products standards

Figure 2. The quality management system of dairy products at the enterprice

In 2005–2010 the content of fat in milk on the farms of all districts exceeded a normative base index. Annually the farms of Melitopol, Berdyansk and Priazovsky districts have the most high content of fat in milk. In these districts the content of fat in milk, for example, in 2009 was 4,08 - 3,75%. Milk, which is produced on farms in Zaporizhzhya and Gulyaypil'sky districts, is characterized annually by low content of fat, that is connected with a non-observance of technology of milking the cows and insufficient feeding of animals.

The data analysis of fat content in milk shows the periodicity of its reducing measure according to the official announcement of Decisions of Government of Ukraine about the reducing of base content of fat. So it was at the beginning of 80th of the last century, when the base the content of fat in milk was reduced from 3,8 to 3,7%, so at the end of 90th at was announced the reducing of base content of fat from 3,7 to 3,6%. The same happened in 2004 after the decision of the Government of our country about the establishment of national base fat content at the level of 3,4%.

In 2010 middle actual the content of fat in milk in this area was 3,65%, although in previous years, beginning from 2005 the amount of the content of fat in milk increased. It is explained by insufficient control of the content of fat in milk from the side of specialists of agricultural organizations, that enabled the workers of dairy-processing enterprises to understate the actual the content of fat in milk that came to processing. Severe observance of sanitary-hygenic requirements at milking and roughing-out of milk, rapid and well cleaning, immediate cooling after milking to 4+; -2°C allows to keep the products in isothermal capacities more than 20 hours without the decline of its quality. In non-refrigerated milk, after milking the amount of bacteria in motion of 4 hours is increased in two times, and pathogenic staphylococcuss for 6 hours in 150 times. In the milk of group 1 of cleanness there are to 500 thousand of microbes in 1ml, group 2 – to 4 millions, group 3 – to 20 millions, and in low-grade – over 20 millions Therefore it is very important to cool milk directly after milking and keep it in the special capacities to ordering to processing.

Сучасні питання економіки і права

 ${\it Table~3}$ Content of fat and protein in milk sold by agricultural producers of Zaporizhzhia Oblast, %

| Districts (raions) | Fat content | | | Protein content | |
|------------------------------|-------------|------|------|-----------------|------|
| Districts (faiolis) | 2005 | 2009 | 2010 | 2009 | 2010 |
| Berdyansk | 3,75 | 3,79 | 3,77 | 3,14 | 3,14 |
| Vasylivka | 3,64 | 3,59 | - | 3,00 | - |
| Velyka Bilozerka | 3,68 | 3,67 | 3,59 | 3,06 | 3,06 |
| Vesele | 3,80 | 3,66 | 3,63 | 3,18 | 3,15 |
| Vilniansk | 3,74 | 3,60 | 3,58 | 3,11 | 3,11 |
| <u>Huliaipole</u> | 3,64 | 3,58 | 3,56 | 3,05 | 3,05 |
| Zaporizhzhia | 3,64 | 3,49 | 3,43 | 2,99 | 2,99 |
| Kamianka-Dniprovska | 3,73 | 3,66 | 3,65 | 3,18 | 3,15 |
| Kuibysheve | 3,69 | 3,63 | 3,64 | 3,05 | 3,02 |
| Melitopol | 4,05 | 3,69 | 4,08 | 3,19 | 3,20 |
| <u>Mykhailivka</u> | 3,62 | 3,68 | 3,67 | 3,17 | 3,15 |
| <u>Novomykolaivka</u> | 3,67 | 3,65 | 3,64 | 3,00 | 3,00 |
| Orikhiv | 3,65 | 3,65 | - | 3,10 | 3,10 |
| Polohy | 3,67 | 3,60 | 3,62 | 3,10 | 3,16 |
| <u>Pryazovske</u> | 3,73 | 3,73 | 3,75 | 3,18 | 3,16 |
| <u>Prymorsk</u> | 3,71 | 3,74 | 3,70 | 3,13 | 3,10 |
| <u>Rozivka</u> | 3,59 | 3,64 | 3,60 | 3,06 | 3,10 |
| T <u>okmak</u> | 3,85 | 3,80 | 3,76 | 3,16 | 3,16 |
| <u>Chernihivka</u> | 3,78 | 3,70 | 3,65 | 3,04 | 3,06 |
| <u>Yakymivka</u> | 3,64 | 3,77 | - | 3,00 | - |
| Total in the region (oblast) | 3,71 | 3,67 | 3,65 | 3,09 | 3,10 |

Source: According to the data of the regional administration of agricultural development of Derzhobladministration

In this time, as well as before the introducing of new DOSTU, the test mass of milk accounts only coming from its physical mass and the content of fat:

$$M_{_{3}} = M_{_{f}} \times \frac{Zh_{_{f}}}{Zh_{_{b}}},\tag{1}$$

Where: M3 – the test mass of milk;

Mf – the physical mass of milk;

Zhf – the actual content of fat in milk %;

Zhb – the base standard of mass part of fat in milk %.

The mass part of albumen is counted only at the estimation of quality of the sold products, and it does not have an influence on a size of money profit yield:

$$B = C \times M_f \times \frac{Zh_f}{Zh_b} \times \frac{B_f}{B_b} \times K_s, (2)$$

Where: B - a profit yield for the sold products;

C – the price of one unit;

Bf – the actual content of albumen in milk %:

Bb – the base standard of mass part of albumen in milk %;

Ks – the coefficient of grade of milk.

It is conditioned that correlation of actual mass part of fat to the base size is higher than analogical correlation of the content of albumen. In 2010 the actual fat content of milk on the average for areas exceeded the base index in 1,074 times, in 2009 - in 1,076 times, the correlation of the fat content was, accordingly, 1,030 and 1,033 times.

In 2009–2010 the content of albumen in milk both on the average for areas and on its districts, except Zaporizhzhya, exceeded the requirements of DOSTU. The most high content of albumen in milk was on the farms of Melitopol'sky, Veselivsky, K-Dniprovsky, Priazovsky, Mikhaylivsky, Tokmacky districts, which supply the products to PP «Molokozavod-OLKOM» in Melitopol, VAT «Berdyansk miskmolochniy factory», VAT «Veselivskiy factory of the dried fat free milk», VAT, «Priazovskiy cheese factory», VAT «Dniprorudnenskiy cheese factory «.

On the farms of Prymorsky and Berdyansky districts which supply the milk to LTD «Priazovskiy cheese factory» and VAT «Berdyansky dairy factory» the content of albumen in milk is a few below (3,13–3,14%). The increasing of the content of albumen in milk in these districts is possible by perfection of forage rations of cows - satiation of rations by the sterns of enhanceable content of phytalbumin. The amount of fat content in milk is always higher than analogical index of the content of albumen. Coming out from this it is defined the correlation of these rates, the amount of fat that shows how many times the content of albumen in milk is higher. The calculations showed that on the average for the area the content of fat was exceeded by the content of albumen in 1,17-1,19 times. In the districts of the area the rejection was 1,135 - 1,223 in 2010, that means a higher difference in the absolute value of these indexes.

Forming the cooperative stores in villages at organization of purchasing milk and bringing it to the processing enterprises on the set agreed prices, especially in raw material areas, will provide the trouble-free process of production on dairy factories, permanent use of producing capacities and financial rotation of money with the decline of prime price and receiving the excess profit.

For determination of the test mass of sold products it is suggested to involve in practice of managing a conditional fat- albumen unit (UZHBO), which is a complex index which characterizes the quality of milk at mass part of fat and albumen, calculated in percents on the offered formula:

$$UZHBO = \frac{Zh_f + \langle \!\!\!\langle X \rangle \!\!\!\rangle}{2}, \quad (3)$$

where K – is a coefficient of correlation of base standard of mass part of fat and albumen in milk. UZHBO at the normative indexes of content of fat and albumen can be counted by a formula:

$$UZHBO = \frac{Zh_n + B_n}{2}, \quad (4)$$

where Zhn – normative content of fat in milk %;

Bn – normative content of albumen in milk %.

$$UZHBO = \frac{3.4 + 3.0}{2} = \frac{6.4}{2} = 3.2$$

Consequently, taking into account the content of fat and albumen in milk its test mass can be set at level -3.2%.

Correlation of fat and albumen in milk and also the content of UZHBO characterize the data of table 4.

The method of determination of the content of UZHBO with calculations of the actual content of fat and albumen will be shown on the example of average information at areas.

$$UZHBO_{2009p.} = \frac{3,67 + 4,133 \times 3,09}{2} = \frac{3,67 + 3,50}{2} = \frac{7,17}{2} = 3,585;$$

$$UZHBO_{2010p.} = \frac{3,65 + 4,133 \times 3,10}{2} = \frac{3,65 + 3,51}{2} = \frac{7,16}{2} = 3,581$$

The highest content in milk of UZHBO you can find in the products of dairy farms in Melitopol'sky,

Tokmacky, Priazovsky, Berdyansky, K-Dniprovsky and Veselivsky districts. Milk, which is produced on the dairy farms in Zaporizhzhya and Gulyaypilya districts, is characterized by the low level of content of UZHBO (3,41 - 3,51%). It means that in milk which comes to processing from these districts has low content of fat and albumen.

The use in calculations of milk which came to processing enterprises, taking into account that which is recommended by UZHBO at the level of 3,2% will render positive influence on the cost of negotiation of a unit of products and on general money profit yield. We will show it on the example of recounting of milk which actually came to its test mass.

In 2010 the farms of districts of the area sold milk with the content of fat 3,6% and albumen -3,10% in an amount 271280 c, 63205,5 thousands of Uah of money profit yield are got, there is 1c - 232,99 Uah at the average price of selling.

Table 4
Content of conventional fat-protein units in milk, sold by agricultural producers of Zaporizhzhia
Oblast

| | Ratio of fat and protein content, | | Content of conventional fat-protein units | | |
|------------------------------|-----------------------------------|-------|---|-------|--|
| Districts (raions) | times | | (CFPU), % | | |
| | 2009 | 2010 | 2009 | 2010 | |
| Berdyansk | 1,207 | 1,200 | 3,673 | 3,664 | |
| Vasylivka | 1,197 | - | 3,495 | - | |
| Velyka Bilozerka | 1,199 | 1,173 | 3,568 | 3,528 | |
| Vesele | 1,151 | 1,152 | 3,631 | 3,599 | |
| Vilniansk | 1,158 | 1,151 | 3,562 | 3,552 | |
| <u>Huliaipole</u> | 1,174 | 1,167 | 3,518 | 3,508 | |
| <u>Zaporizhzhia</u> | 1,167 | 1,147 | 3,439 | 3,409 | |
| Kamianka-Dniprovska | 1,151 | 1,159 | 3,631 | 3,609 | |
| Kuibysheve | 1,190 | 1,205 | 3,543 | 3,531 | |
| Melitopol | 1,157 | 1,275 | 3,652 | 3,853 | |
| <u>Mykhailivka</u> | 1,161 | 1,176 | 3,636 | 3,602 | |
| <u>Novomykolaivka</u> | 1,217 | 1,213 | 3,525 | 3,520 | |
| <u>Orikhiv</u> | 1,177 | - | 3,581 | - | |
| <u>Polohy</u> | 1,161 | 1,168 | 3,556 | 3,566 | |
| <u>Pryazovske</u> | 1,173 | 1,202 | 3,666 | 3,642 | |
| <u>Prymorsk</u> | 1,195 | 1,194 | 3,643 | 3,606 | |
| <u>Rozivka</u> | 1,190 | 1,161 | 3,553 | 3,556 | |
| T <u>okmak</u> | 1,195 | 1,190 | 3,701 | 3,670 | |
| <u>Chernihivka</u> | 1,217 | 1,193 | 3,547 | 3,558 | |
| <u>Yakymivka</u> | 1,257 | - | 3,585 | - | |
| Total in the region (oblast) | 1,84 | 1,177 | 3,585 | 3,589 | |
| On the basis | 1,133 | 1,133 | 3,585 | 3,581 | |

At actual data content of fat and albumen in milk of UZHBO will be:

УЖБО_{факт.} =
$$\frac{3,65+3,10}{2} = \frac{6,75}{2} = 3,38\%$$

The test mass of milk here will be - 3744139 c.

$$M3 = \frac{271280 \ \text{u} \times 3,38\%}{3,2} = \frac{916926 \ \text{,}4\text{u}}{3,2} = 286540 \ \text{u}$$

For milk in the test mass taking into account UZHBO of the farms of the area would get a money profit yield in a sum -66760,95 thousands of Uah.

 $232,99 \text{ Uah. } \times 286540c = 66760,95 \text{ thousand Uah}$

A difference in a money profit yield in behalf of commodity of producers of milk makes 3555,45 thousands of Uah (66760,95 thousands of Uah – 63205,5 thousands of Uah).

At such money profit yield the selling price of centner of milk is 246,10 Uah (66760,95 thousands of Uah / 271280 c), or 13,11 Uah more.

An income from selling the products is 9543,6 thousands of Uah (63205,5 thousands of Uah – 44388,8 thousands of Uah), or on 3555,45 thousands of Uah more.

The level of profitability of production of milk is:

$$\frac{9543,6}{44388,8} \times 100 = 21,5\%$$

thousand of Uah against 15,0% actually without subsidies.

Implantation of this index is also actual in connection with the tendency of decline of consumption of milk and dairy products by the population with the simultaneous growth of consumption of low-caloric dairy as for the production of which the raw materials with high content of albumen is necessary.

Due to the research of the current condition of agricultural production it became possible to determine the strategic direction of increasing and improving the quality of products as market competitiveness criteria:

- Improving the quality of animal feed and feed quality. In 2010, feed consumption per head in average in the region amounted to 39.0 c. r.units., that is not enough. In areas where the cost of feed per head is higher than c.r. units 35.0. (Berdyansk 36.4; Veselivske Guliaipilskiiy 35.8 40.2; Zaporizhzhya 39.1; K Dniprovske 36.5)is steadily increasing animal productivity;
- Lack of food is increased by protein deficiency. On average, one r.unit have 85 90 g of digestible protein instead of 105 115 g at a rate that causes loss of production;
- Increasing in grain the proportion of specific weigh of legumes which in total in grain feed crops should be 11 - 13%;
- Increasing in the concentrated feed being fed to animals (except pigs and poultry) the proportion of specific weigh of feed;
- Compliance with the terms of optimum providing of feed, deviation from which leads to the loss of nearly 1/3 of nutrients. Terms of providing of feed is a factor of 50 70% «determines their quality indicators: the content of variable energy and fiber, soluble sugars, crude protein;
- Increasing of specific weigh of legume crops -clover, lucerne in structure of seeding of perennial herbs;
- The increasing of role of protein feeds of plant origin in the diets of cows affected especially after the 2004 introduced a new State All-Union standard R52054 2003 «Natural cow milk a raw,» which focuses on protein content in milk;
- To improve the genetic potential of dairy cattle the wider use of the best breeds in the world holshtynofryzska which is characterized by the highest genetic potential efficiency, the best form of udder, high speed milk flow, better adaptability to machine milking and feed efficiency;
- Extensive use of industrial crossbreeding of dairy cattle breeds with meat breeds that can increase the live weight of cattle, implemented, reduce cost price of production, increase slaughter outcome;
 - Minimizing the reasons that lead to underproduction animal diseases and their death;
- Improvement of productivity of farm animals in average milk yield in the region of milk per cow: up to 4000 kg per year, average daily live weight gain of cattle to 700 g, pigs -550 g;
 - Following veterinary and sanitary rules of milk production at dairy farms in the region.

The observed ways of improving the quality of products can not be solved in isolation from each other. The best way of solving problems is improving of a product quality and economic efficiency of its production so it is a comprehensive implementation of highlighted problems above, the increasing intensity of the livestock industry on a sufficient and full feed base, on it depends the possibilities of increasing of livestock population and increasing of productivity, which determines the growth rate and the level of livestock production. Therefore, strengthening of food supply is really important.

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Розглянуто конкурентоспроможність підприємства як його здатність здійснювати протягом тривалого періоду часу ефективну діяльність, отримуючи прибуток від реалізації продукції на конкурентному ринку. Визначено, що конкурентоспроможність товару визначається наявністю в нього характеристик, здатних задовільнити вимоги споживача з одночасним забезпеченням можливості реалізації цього товару з вигодою для виробника. Сформулювані пропозиції щодо методичних підходів до оцінки конкурентоспроможності сільськогосподарського підприємства і якості його продукції.

Ключові слова: конкурентоспроможність, сільськогосподарське підприємство, сільськогосподарська продукція, конкурентне середовище, конкурентна стратегія, інновації, інвестування, інтеграційні відносини, державне регулювання.

Рассмотрено конкурентоспособность предприятия как его способность осуществлять на протяжении длительного времени эффективную деятельность, получая прибыль от реализации продукции на конкурентном рынке. Определено, что конкурентоспособность товара определяется наличием у него характеристик, способных удовлетворить требования потребителя, обеспечивая тем самым возможность реализации этого товара с выгодой для производителя. Сформулированы предложения относительно методических подходов к оценке конкурентоспособности сельскохозяйственного предприятия и качества его продукции.

Ключевые слова: конкурентоспособность, сельскохозяйственное предприятие, сельскохозяйственная продукция, конкурентная среда, конкурентная стратегия, инновации, инвестирование, интеграционные отношения, государственное регулирование.