Agricultural Report on Georgia #22

Grains

Softs

KC1:COM Coffee 'C' (ICE)

SB1:COM Sugar #11 (ICE)

JO1:COM Orange Juice (ICE)

CT1:COM Cotton #2 (ICE)

OL1:COM Wool (ASX)

LB1:COM Lumber (CME)

DL1:COM Ethanol (CBOT)

Livestock

Agricultural commodities

Economic Data on Georgia

Population & Unemployment

Consumer Price Index (Inflation)

CONTRACT

TIME (EST)

Weekly Highlights Agriculture of Georgia IIIQ 2021- According to the preliminary data, at the end of the III quarter of 2021 the number of bovine animals increased by 0.7 percent compared to the III quarter of 2020 and reched 972.2 thousand heads. Of which, the total number of dairy cows and buffaloes decreased by 3.2 percent from the same period of the previous year and equaled 441.7 thousand heads. The total number of sheep and goats down by 26.0 percent and year-on-year amounted to 764.6 thousand heads. The number of pigs equaled to 232.9 thousand heads which is 8.3 percent less than at the same period of the previous year. The number of poultry decreased by 13.4 percent compared to the same period of the previous year and equaled 10.3 million

Exchange rate- As a result of October 1, the value of one dollar became 3.1129 GEL and the value of one euro became 3.4927 GEL.

heads. The charts below present the number of bovine animals, sheep and

goats, pigs and poultry by the end of the III quarter of 2016-2021..>>>

Covid 19- Confirmed coronavirus cases 826 714, within the past 24 hours 4 331; Recovered- 768 559; within the past 24 hours- 4 804; Fatal outcome- 11 736, within the past 24 hours- 57.

Articles of the Week

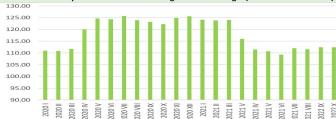
"I am selling 1 gram of saffron on the international market for 10 dollars" "Red Gold" is produced in Gori

Farmer Merab Inasaridze has been producing the spice called "red gold" saffron in Gori for 6 years. Saffron spice is obtained from the dried stigmas of the saffron flower (Crocus sativus). Since one flower gives a very small amount of stigma, to get one gram of spice, about 200 flowers are needed.

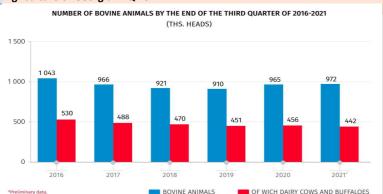
However, it is one of the most expensive spices. As the entrepreneur told bm.ge, this year he has expanded the saffron garden and if he used to harvest only 750 grams, he will soon gain up to 2 kilograms, and in the following years the harvest will increase to 6 kilograms. According to him, saffron production has a great perspective in Georgia and the interest of farmers is gradually growing. "I learned about saffron from a German friend; In the international market, especially in Iran it is a very popular product; In Georgia, saffron gardens are not popular yet, but the interest is gradually growing. My maximum yield was 750 grams per 1500 sq / m, but now I have increased the garden to 7 000 sq / m and the volume of the harvest will eventually reach 6 kg. The product is sold in both local and international markets

The main export destinations are Germany and Switzerland. As for the price of saffron, I sell 1 gram on the international market for \$ 10, while in Georgia its price is \$ 5. "the farmer explained.

Detailed consumer price indices of canned vegetables in Georgia (Previous month = 100)



Agriculture of Georgia III Q 2021



EXPORT OF LIVESTOCK AND POULTRY IN 2020-2021

(THS. HEADS)

	2020				2021*			
Bovine Animals	16.2	2.4	27.1	29.3	16.1	11.1	20.7	
Pigs	-	-	-	-	-	-	1.2	
Sheep and Goats	8.7	6.8	73.2	105.4	26.3	52.4	145.4	
Poultry	1 722.6	1 634.8	1 355.1	985.5	699.0	1 733.3	1 779.9	

*Preliminary data.

IMPORT OF LIVESTOCK AND POULTRY IN 2020-2021 (THS. HEADS)

		2020				2021*		
Bovine Animals	0.7	0.2	0.2	0.3	0.2	0.4	0.8	
Pigs	7.8	11.2	17.4	19.6	10.2	11.6	17.6	
Sheep and Goats	4.8	-	-	-	-	-	8.4	
Poultry	1 752.2	1 056.1	1 317.7	1 383.3	1 287.5	1 996.0	1 954.1	

Governmental, Non-governmental grants and subsidies of Agriculture

Green Grant program

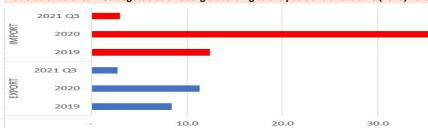
The grant program supports the development of energy efficiency and renewable energy (including markets) in the country. The program includes co-financing of the following energy-efficient / renewable energy technologies: thermal insulation, factory-made vacuum-type solar water heater, simple solar-powered water heater, and air heater. The program is implemented in the following municipalities of Georgia: Akhalkalaki, Borjomi, Dedoplistskaro, Kazbegi, Keda, Khulo, Lagodekhi or Tetritskaro.

A simple type of solar water heater and air heater: The amount of co-financing is up to 90% of the cost, not more than 1,000 GEL.Factory-made vacuum-type water heater: Co-financing amount up to 80% of the cost, not more than 3,000 GEL.Thermal insulation of the first floor of the building - the amount of co-financing is up to 70% of the cost, not more than 8,000 GEL.Complete thermal insulation of the building: The amount of co-financing is up to 60% of th value, not more than 12,000 GEL.

Applications under the Green Grant Program will be accepted from October 8, 2021 to December 31, 2021. No more than 50 applications will be funded in each municipality und program.

or more information visit: http://gmg.undp.rda.gov.ge/

Trade balance of canned vegetables of Georgia acording to the positions of the SITC (2020) *thousands of \$



TRA	TRADE BALANCE					
2019	2020	2021 Q3				
(4.0)	(24.9)	(0.3)				

Review of Agricultural product- Cauliflower

Cauliflower, (Brassica oleracea, variety botrytis), highly modified form of cabbage in the mustard family (Brassicaceae), grown for its edible masses of partially developed flower structures and fleshy stalks. Cauliflower is high in vitamins C and K and is frequently served as a cooked vegetable or used raw in salads and relishes.

Cauliflowers are annual plants that reach about 0.5 metre (1.5 feet) tall and bear large rounded leaves that resemble collards (Brassica oleracea, variety acephala). As desired for food, the terminal cluster forms a firm, succulent "curd," or head, that is an immature inflorescence (cluster of flowers). The broad leaves extend far above the curd and are often tied together before harvest to shade the curd and prevent discoloration. Commercially, white cauliflower is the most common, though orange, purple, green, and brown cultivars also exist. The plants produce cross-shaped yellow flowers and bear seeds in dry capsules known as siliques.

Cauliflower is a cool-weather crop and requires consistent temperatures of about 16 $^{\circ}$ C (60 $^{\circ}$ F) to produce heads. The plants grow best in moist nitrogen-rich soil and will produce only small heads if stressed with drought. Clubroot, a fungal disease, is a common problem for cauliflower crops, and the plants are fairly susceptible to a number of foliage-eating insects, including cabbage loopers, cabbage whites, and aphids.



Overview of Global Cauliflower Market (www.tridge.com)

Rank	Country	Share in Export Value 2020	Value 2020, USD	1-Year Growth in Export Value 2019-2020	3-Year Growth in Export Value	Weekly Domestic Price Change	Monthly Domestic Price Change	Harvesting Seasonality
1	Spain	33.52%	\$547.22M	+13.82%	+23.23%	≈ 0.22%		High Season
2	Mexico	21.7%	\$354.25M	+1.37%	+30.03%	+7.75%	+50%	High Season
3	United States	10.01%	\$163.47M	-3.07%	-1.5%	-1.79%		High Season
4	France	6.8%	\$111.08M	+6.24%	-3.39%	-2.45%	-21.62%	High Season
5	Italy	6.36%	\$103.79M	+21.67%	+17.37%			=:
6	China	5.89%	\$96.20M	+19.18%	+25.25%	+18.02%		High Season
7	Netherlands	4.06%	\$66.36M	+8.9%	+49.08%			ē.:
8	Guatemala	1.83%	\$29.87M	+32.73%	+63.8%			-
9	Poland	1.39%	\$22.70M	+33.67%	+54.61%	+7.66%		=-
10	Canada	≈ 0.95%	\$15.56M	-32.57%	+1.14%	≈ 0.79%		=
	Canada			-32.57%	+1.14%	≈ 0.79%		-

Company review - Black sea laurus

In Guria, in the village of Nigvziana, Lanchkhuti Municipality, the processing company of laurel and various medicinal plants "Black sea laurus" started the laurel processing and during the season they already exported 12 tons of products to Ukraine. "Black sea laurus" processed 251 tons of laurels last year despite the pandemic, added a new technological line and exported 30 tons of laurels to Ukraine. For information, initially the investment in the enterprise was made within the framework of the state program "Support to Rural Young Entrepreneurs" in the amount of about 60,000 GEL, and through the "preferential agro-credit" in the amount of 100,000 GEL. The company buys raw materials from local farmers. The enterprise employs 24 people.



JV "GeoHolding & KSH" Consortium



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