

14/5/2021

Weekly Highlights

Agriculture of Georgia 2020-According to the preliminary data, in 2020 sown areas of annual crops amounted to 211.3 thousand hectares, which is 4.1 percent more than in the same period of the previous year. Of which sown areas of winter crops were 59.5 thousand hectares and sown areas of spring crops – 151.9 thousand hectares. Sown area of maize took the biggest share in the sown areas of annual crops and equaled 83.7 thousand hectares. Sown area of wheat was 47.1 thousand hectares, sown area of barley – 25.6 thousand hectares, sown area of potato – 16.4 thousand hectares, sown areas of fodder crops – 13.0 thousand hectares, sown area of vegetables – 12.8 thousand hectares and sown areas of the remaining crops 12.7 thousand hectares. The diagram below presents structure of sown areas of annual crops. Source: Geostat.ge

Exchange rate- As a result of May 14 st, the value of one dollar became 3.4283 GEL and the value of one euro became 4.1366 GEL.

Covid 19- Confirmed coronavirus cases 327831, within the past 24 hours - 1390; Recovered- 307334 ,, within the past 24 hours- 1070; Fatal outcome- 4397, within the past 24 hours- 18.

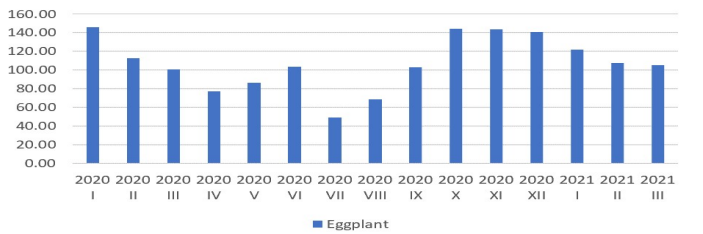
Articles of the Week

Bank of Georgia offers Agrobusiness insurance

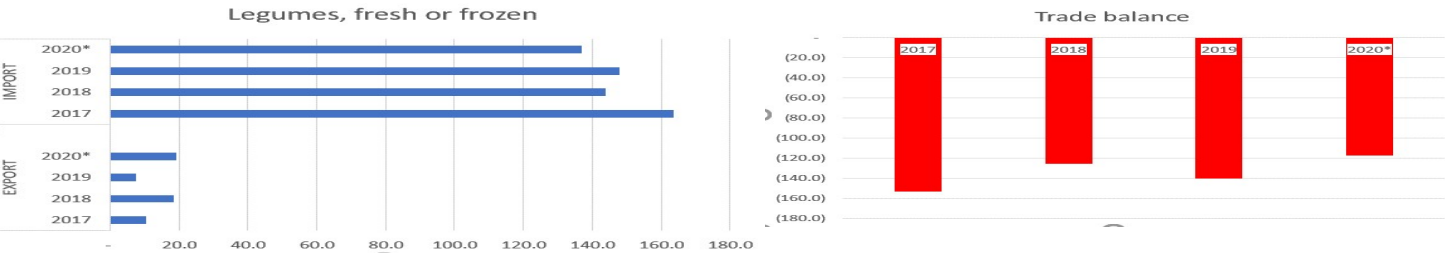
Bank of Georgia, as a reliable business partner, continues to offer innovations to it. In order for businesses employed in agriculture to be able to insure their crops and receive their planned financial benefits, the bank offers them the right solution - Aldagi Agricultural Insurance. It should be noted that the representative of the agribusiness has the opportunity to benefit from a state subsidy. 70% of the premium to be paid will be financed by the state. In case the volume of the plot exceeds 5 ha, the business representative can insure the farm under non-state insurance terms. During which the full cost of the policy must be covered by the business itself. In the absence of adequate financial resources, the bank gives them the opportunity to make the necessary investment. It should be noted that the term of the insurance policy is defined as not less than one month and not more than 3 years (taking into account the crop cycle of a particular year).

<https://bm.ge/ka/article/saqartvelos-banki-bizness-agromeurneobis-dazgvevas-stavazobs/82516/>

Detailed Consumer Price Indices (CPI) in Georgia 2020-2021 *previous month =100



Import/Export of Legumes, fresh or frozen of Georgia according to the positions of the Standard Classification of International Trade (SITC) 2020 *thousands of \$



This presentation is for information purposes only and does not constitute or form part of any offer to acquire, sell or otherwise dispose of, or issue, or any solicitation of any offer to sell or otherwise dispose of, any securities, nor does it constitute investment advice, nor shall it or any part of it nor the fact of its distribution form the basis of, or be relied on in connection with, any contract or investment decision. Certain statements in this presentation are forward looking statements. These forward looking statements are based on expectations and beliefs current as of the date of this presentation, and, by their nature, are subject to a number of known and unknown risks and uncertainties that could cause the actual results, performance and achievement to differ materially from any expected future results, performance or achievement expressed or implied by such forward looking statements. No representation, warranty or assurance (expressed or implied) is given or made by the forward looking statements contained in this presentation are accurate, complete, reliable or adequate or that they will be achieved or prove to be correct. The presentation disclaims any obligation or undertaking to disseminate any updates or revisions to any information contained in this presentation reflect any change in expectations, events, conditions or circumstances on which that information is based.

Disclaimer JV "GeoHolding & KSH" Consortium

Agricultural Report on Georgia #8

Environmental indicators

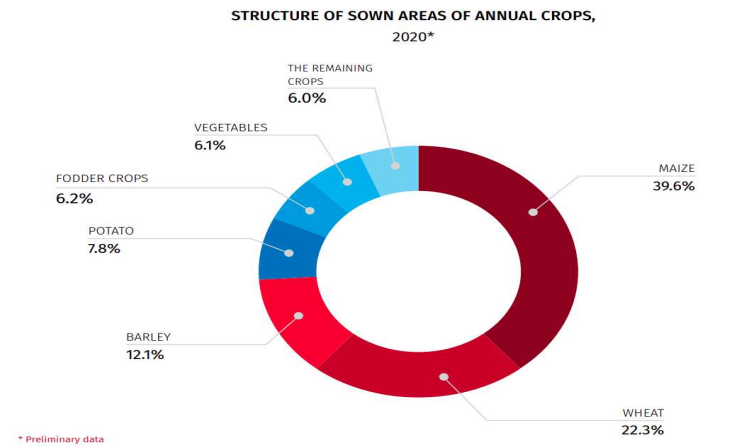
Table 5.1. Number of stationary sources emitting hazardous substances (unit)								
	2000	2005	2010	2015	2016	2017	2018	2019
Number of stationary sources	117	153	1 099	2 695	2 891	2 964	2 915	2 991

Source: Ministry of Environment Protection and Agriculture of Georgia.

Table 5.2. Main indicators of generation of hazardous substances in stationary sources and protection of atmospheric air (thousand tons)								
	2000	2005	2010	2015	2016	2017	2018	2019
Hazardous substances generated in stationary sources, total	28.7	57.3	661.0	802.2	772.5	831.2	760.6	1004.2
Captured hazardous substances	10.0	33.2	630.7	757.3	728.0	784.7	711.9	965.6
Share of captured hazardous substances in total generated hazardous substances (%)	35.0	57.9	95.4	94.4	94.2	94.4	93.6	96.2

Source: Ministry of Environment Protection and Agriculture of Georgia.

Agricultural statistics



Governmental, Non-overnmental grants and subsidies of Agriculture

Program of Stimulating Agricultural Land Owners

***The final update of the user base of the program will be carried out as of 31.12.2020**

The program provides subsidies for the cost of agricultural goods and plowing services. In order to receive the subsidy provided by the program, individuals and legal entities need to own a plot of agricultural land registered in the Public Registry. The amount of the subsidy for 1 hectare of land has been determined 200 GEL (200 points accrued on the Agro-card). The program started on May 20, 2020.

The program is open to the owners of total of not less than 0.25 ha and not more than 10 ha registered agricultural lands (other than haying and pasture lands) and the persons who have in co-ownership not less than 25 ha and not more than 10 ha agricultural lands (other than haying and pasture lands) registered with one cadastral code.

The subsidy is 200 GEL per 1 ha (200 points charged on the card), and 2,000 GEL - per 10 ha. If the beneficiary owns a total of not less than 0.25 ha and not more than 10 ha of land plot (s), the amount of the subsidy shall be GEL 200 - accordingly, 200 points charged on the card in proportion to 1 ha of land plot, and/or if the beneficiary co-owns not less than 0.25 ha and not more than 10 ha land plot (s) registered with one cadastral code, the subsidy shall be for each registered land plot in co-ownership 200 GEL, respectively, 200 points on the card per 1 ha of land on a proportional basis.

http://rda.gov.ge/projects/read/Stimulating_Agricultural_%20Land_Owners/27:parent

Agricultural commodities

Grains						
INDEX	UNITS	PRICE	CHANGE	%CHANGE	CONTRACT	TIME (EDT)
C11COM Corn (CBOT)	USD/bu.	679.50	+4.75	+0.70%	Jul 2021	7:35 AM
W11COM Wheat (CBOT)	USD/bu.	717.25	+15.75	+2.25%	Jul 2021	7:35 AM
O11COM Oats (CBOT)	USD/bu.	375.50	+3.75	+1.01%	Jul 2021	7:28 AM
RR1COM Rough Rice (CBOT)	USD/cwt	13.69	+0.03	+0.22%	Jul 2021	5/13/2021
S11COM Soybean (CBOT)	USD/bu.	1594.75	+10.75	+0.68%	Jul 2021	7:35 AM
SM1COM Soybean Meal (CBOT)	USD/T.	427.70	+6.30	+1.50%	Jul 2021	7:35 AM
B01COM Soybean Oil (CBOT)	USD/bb.	65.87	+0.09	+0.14%	Jul 2021	7:35 AM
RS1COM Canola (ICE)	CAD/MT	737.30	+0.40	+0.05%	Nov 2021	7:34 AM

Softs

INDEX	UNITS	PRICE	CHANGE	%CHANGE	CONTRACT	TIME (EDT)
CC11COM Cocoa (ICE)	USD/MT	2,487.00	-15.00	-0.60%	Jul 2021	7:35 AM
KC11COM Coffee C' (ICE)	USD/lb.	145.10	-1.30	-0.89%	Jul 2021	7:35 AM
SB1COM Sugar #11 (ICE)	USD/lb.	17.21	+0.10	+0.58%	Jul 2021	7:35 AM
JO1COM Orange Juice (ICE)	USD/lb.	115.00	+0.90	+0.79%	Jul 2021	5/13/2021
CT1COM Cotton #2 (ICE)	USD/lb.	85.62	+0.64	+0.75%	Jul 2021	7:35 AM
OL1COM Wool (ASX)	--	--	--	--	N/A	--
LB1COM Lumber (CME)	USD/1000 board feet	1,453.00	-42.00	-2.81%	Jul 2021	5/13/2021
OR1COM Rubber (Singapore)	USD/kg	165.10	-8.30	-4.79%	Jul 2021	5:59 AM
DL1COM Ethanol (CBOT)	USD/gal.	2.34	0.00	0.00%	Jun 2021	5/13/2021

Livestock

INDEX	UNITS	PRICE	CHANGE	%CHANGE	CONTRACT	TIME (EDT)
LC1COM Live Cattle (CME)	USD/lb.	119.40	-2.92	-2.39%	Aug 2021	5/13/2021
FC1COM Feeder Cattle (CME)	USD/lb.	150.50	-0.02	-0.02%	Aug 2021	5/13/2021
LH1COM Lean Hogs (CME)	USD/lb.	110.10	-1.82	-1.63%	Jul 2021	5/13/2021

Economic Data on Georgia									
GDP									
	2017	2018	2019	I 20*	II 20*	III 20*	IV 20*	2020*	
GDP at Current Prices, Bn ₾	40.8	44.6	49.3	11.1	11.1	13.3	13.9	49.4	
GDP at Constant 2015 prices, Bn ₾	36.6	38.4	40.3	9.1	8.8	9.8	10.2	37.8	
GDP Real Growth, Percentage	4.8	4.8	5	2.3	-13.2	-5.6	-6.8	-6.2	
GDP Deflator Change, Percentage	8.5	4.4	5.2	7.1	7.2	5.9	7.4	6.9	
GDP Per Capita (At Current Prices), ₾	10 933.9	11 968.0	13 239.4	2 974.3	2 990.2	3 586.7	3 741.6	13 292.7	
GDP at Current Prices, Bn US Dollars	4 358.5	4 722.0	4 696.2	1 016.3	952.9	1 156.2	1 144.1	4 274.6	
Share of Agriculture in GDP, Percentage	16.2	17.6	17.7	3.8	3.6	4.3	4.3	15.9	
Population & Unemployment									
	2016	2017	2018	2019	I 20	II 20	III 20	IV 21	
Economically Active Population (Workforce), Thousand People	1653.8	1641.2	1605.2	1572.8	1545.2	1515	1526.9	1505.7	
Employed, Thousand People	1294.5	1286.9	1295.9	1295.9	1262.7	1237.6	1269.11	1197.9	
Unemployed, Thousand People	359.2	354.5	309	276.9	282.6	277.4	259.8	307.8	
Unemployment Rate, Percentage	21.7	21.6	19.2	17.6	18.3	18.3	17	20.4	

Consumer Price Index (Inflation)						
	2015	2016	2017	2018	2019	2020
Annual Average to the Annual Average	104	102.1	106	102.6	104.9	105.2
December over Previous Year's December	104.9	101.8	106.7	101.5	107	102.4

Review of Agricultural product- Eggplant

Eggplant , aubergine or brinjal Solanaceae. Solanum melongena is grown worldwide for its edible fruit.

Aubergine is a vegetable of variable shape, from spherical to ovoid and oblong. It is of a purple and more or less dark colour, white with white purple stripes, yellow, orange or even black. The firm and smooth flesh is always white and contains multiple edible seeds of the same colour. Its meat is consumed as a vegetable, fried or sliced and fried in batter.

Aubergine(Solanum melongena) is a vegetable of variable shape, from spherical to ovoid and oblong. It is of a purple and more or less dark colour, white with white purple stripes, yellow, orange or even black. The firm and smooth flesh is always white and contains multiple edible seeds of the same colour. Its meat is consumed as a vegetable, fried or sliced and fried in batter. The plant belongs to the family of Solanaceae and its scientific name is Solanum melongena L. Its root system is strong and deep. Its stem is rigid and generally erect, reaching up to 0.5 and 1.5 m. It is a herbaceous plant, although the stems show woody tissues that confer a shrubby appearance to the plant. The leaves are alternate, large, whole, with slightly lobulate borders, covered by a greyish hair on the lower surface. It is also frequent to find thorns in the nerves of the leaves. The root system is extremely powerful and deep.

The flowers are of a greyish colour and usually solitary, although sometimes with the first flower the second or even more flowers are inserted. In some varieties 2-5 groups of flowers bloom, forming cymes. The calyx is persistent and prickly. Source: <https://www.frutas-hortalizas.com/>



The fruit developing on the plant

Scientific classification	
Kingdom:	Plantae
Clade:	Tracheophytes
Clade:	Angiosperms
Clade:	Eudicots
Clade:	Asterids
Order:	Solanales
Family:	Solanaceae
Genus:	<i>Solanum</i>
Species:	<i>S. melongena</i>

Binomial name	
<i>Solanum melongena</i>	L.
Synonyms	
<i>Solanum ovigerum</i> Dunal	
<i>Solanum trongum</i> Poir.	
and see text	

Eggplant has been grown in Georgia for a long time. The age of the plant is also confirmed by local varieties and forms. Eggplant is found in Georgia in the subtropical zone and partly in the temperate, warm zone, up to 700 meters above sea level. Distributed in Shida and Kvemo Kartli, Samtskhe-Javakheti, Adjara, Guria, Samegrelo, Kakheti. Especially good conditions for eggplant growth and development and productivity are in warm, dry, irrigated areas of Kvemo Kartli, where the vegetation period is long. Eggplant is more demanding to soil moisture, and high air humidity contributes to fungal



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

Rank	Country	Country Share 2020	Export Value 2020	1-Year Growth in V 2019	3-Year Growth in V 2017	Weekly Domestic I 2021-05-10	Monthly Domestic I 2021-05	Harvesting Season
1	Spain	37.97%	198.93M	+16.08%	+15.13%	-1.75%	+34%	-
2	Netherlands	19%	99.56M	+9.12%	-1.56%			-
3	Mexico	18.01%	94.37M	+46.02%	+65.16%			High Season
4	United States	6.29%	32.96M	+22.96%	+45.11%	-0.51%	+1.04%	-
5	Belgium	3.94%	20.64M	+74.64%	+36.9%	-9.38%	-2.37%	-
6	Honduras	2.46%	12.88M	+156.52%	+186.07%			-
7	Canada	1.67%	8.72M	+53.36%	+90.04%			-
8	Italy	1.65%	8.63M	+6.1%	-10.39%	-9.01%	-20.35%	-
9	Turkey	1.31%	6.86M	-50.95%	-44.05%	-8.59%	-6.48%	-
10	Iran	0.71%	3.73M	-75.31%	-87.36%		-7.41%	-

Company description - Agrolane

"Agrolane" LTD, an enterprise equipped in compliance with international standards was opened within the framework of "United Agro-project", in Village Vartsikhe, Baghdati Municipality, Imereti. In total an investment of GEL 1,046,500 was made, out of which GEL 419,397 is a grant and GEL 522,495 preferential agro-credit. Annual throughput of the enterprise is up to 300 tons of fruit processing. The product is sold both on the local market as well as abroad. About 150 people are employed in the processing enterprise in the season. The company has implemented International Standards ISO: 22 000 with the support of the Rural and Agriculture Development Agency and USAID / REAP. Georgia has a real potential to become a new significant global player with almost 1000 hectares planted, out of which 250 hectares in production, generating a minimum of 2,500 tons of fresh blueberries each and every year. Till now, all of Agrolane's blueberries are grown and harvested at own farms. Due to the growing demand, we are not only planning to increase own blueberry farms, but to establish a network of local blueberry growers the company can work with. Agrolane's locally grown north american blueberries (vaccinium corymbosum) are seasonal and typically harvested once a year from mid of May till beginning of July. Blueberries are available in standardized retail packaging. <https://agrolane.ge/>



JV "GeoHolding & KSH" Consortium	
Website: https://www.gkhsh.de/	Email: Mariam.burdiladze@ilcgeoholding.eu ; Irakli.gogiberidze@ilcgeoholding.eu
Facebook: https://www.facebook.com/JV-GeoHolding-KSH-Consortium-109650230653196/	

