

Tree Nuts: World Markets and Trade

Pistachios

Global production for 2021/22 is forecast down 16 percent to 829,000 metric tons (tons) on declines in Iran and Turkey, more than offsetting a continued rebound in the United States. As a result of lower available supplies, world consumption, trade, and ending stocks are expected to decline.

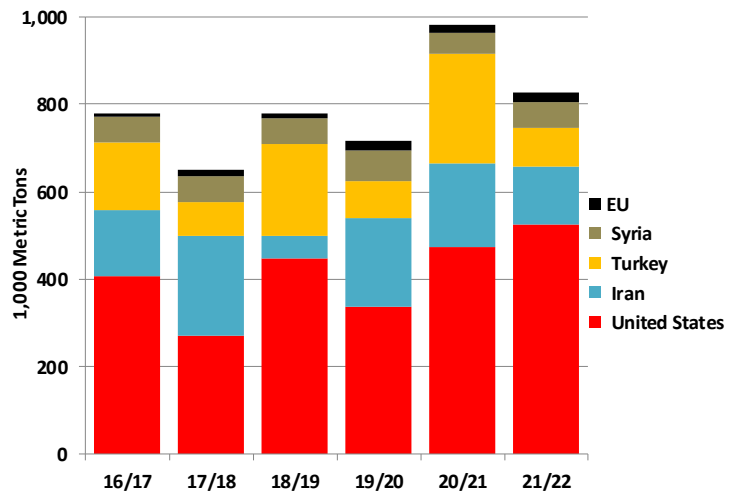
Iran production, reported by the Iranian Pistachio Association, is forecast to drop 29 percent to 135,000 tons as frost damage in many growing regions lowered yields despite being the on-year of the alternate bearing crop cycle. As a result of the smaller harvest, exports are forecast 41 percent lower at 135,000 tons. Domestic consumption is expected nearly unchanged while ending stocks are nearly halved to 5,500 tons.

U.S. production is forecast to rise again, gaining 10 percent to a record 523,000 tons due to a combination of high yields and increased bearing area. The last time output increased in 2 consecutive years was 2010/11 when high yields also combined with increased acreage. This forecast is based on shipments data from the Administrative Committee for Pistachios. Prior years are based on data from the National Agricultural Statistics Service (NASS) as reported in the *Noncitrus Fruits and Nuts* report. Exports are forecast nearly 25 percent higher to a record 290,000 tons on strong shipments to top markets China and European Union. Despite record consumption and shipments, ending stocks are expected to continue climbing to a record 155,000 tons.

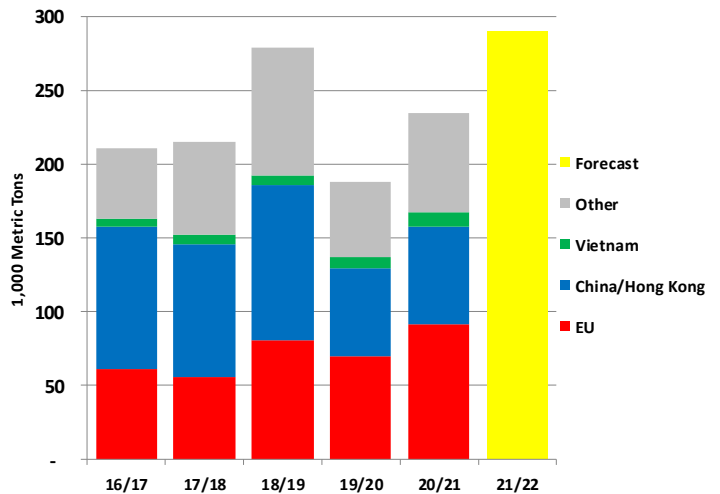
Turkey production is forecast to plunge 65 percent to 87,000 tons due to low yields from the alternate bearing crop cycle. Lower production will have limited effect on trade as almost the entire harvest is consumed domestically.

China imports are forecast to slip nearly 10 percent to 140,000 tons as shipments leading up to the Lunar New Year were not as strong as in previous years. About half of total imports occur during this period. Shanghai and Beijing are key markets for U.S. pistachios, whereas other cities prefer more competitively-priced imports from Iran. With lower output from Iran, shipments from the United States are expected to rise.

World Pistachio Output Lower Despite Record U.S. Production



Record U.S. Pistachio Exports Forecast



EU production is forecast up 6,000 tons to 23,000 on slight gains in Spain and Italy. Imports are expected to gain 11 percent to a record 135,000 tons, with the United States supplying most of the market.

The next release of this publication will be on October 27, 2022.

NOTES TO USERS:

European Union definition: includes 27 countries in the customs union (Austria, Belgium/Luxembourg, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, and Sweden).

Effective January 1, 2021, the separation of the United Kingdom (UK) from the European Union (EU) was complete, including trade between both entities. Starting in February 2022 with the release of 2021/22 data, PSDs for pistachios reflect EU27 (shown in the PSD system as “European Union”) and UK separately. Historical data for both EU27 and the UK is provided for 5 years (2016/17 through 2020/21).

For additional information, please contact Tony Halstead (202-720-4620, Tony.Halstead@usda.gov).

For email subscription, click here to register:

<https://public.govdelivery.com/accounts/USDAFAS/subscriber/new>

To download additional data tables, go to Production, Supply and Distribution Database (PSD Online): (<http://apps.fas.usda.gov/psdonline/psdHome.aspx>), click on the tab Reports and Data, then PSD Reports, and click on Tree Nuts

For FAS Reports and Databases: Current *World Market and Trade* Reports:

<http://apps.fas.usda.gov/psdonline/psdHome.aspx> and click on the Reports and Data tab.

For archived *World Market and Trade* Reports:

<https://usda.library.cornell.edu/concern/publications/tm70mv16z?locale=en>

For Production, Supply and Distribution Database (PSD Online):

<http://apps.fas.usda.gov/psdonline/psdHome.aspx> and click on the Custom Query tab.

For the Global Agricultural Information Network (Agricultural Attaché Reports):

<https://gain.fas.usda.gov/#/>

For Global Agricultural Trade System (U.S. Exports and Imports):

<http://apps.fas.usda.gov/gats/default.aspx>

Pistachio Summary
Metric Tons, In-shell Basis

	2016/17	2017/18	2018/19	2019/20	2020/21	Feb 2021/22
Production						
United States	406,646	272,292	447,696	336,112	474,004	523,227
Iran	153,000	225,000	52,000	205,000	190,000	135,000
Turkey	155,000	80,000	210,000	85,000	250,000	87,000
Syria	58,000	56,500	60,000	70,000	50,000	60,000
European Union	8,400	15,000	10,610	21,600	17,667	23,330
Other	0	0	0	0	0	0
Total	781,046	648,792	780,306	717,712	981,671	828,557
Domestic Consumption						
United States	127,965	127,238	157,869	144,280	179,378	209,554
European Union	88,900	100,500	108,110	119,200	135,467	154,330
China	114,800	110,400	102,900	97,200	154,200	140,000
Turkey	148,000	93,800	176,800	105,300	170,000	135,000
Syria	52,700	55,300	56,500	59,900	40,100	53,000
India	17,400	20,500	23,700	20,900	36,700	30,000
Egypt	800	100	400	3,200	27,200	15,000
Iraq	8,400	10,100	6,700	11,100	17,000	15,000
Saudi Arabia	11,700	10,100	9,800	11,900	15,900	15,000
United Arab Emirates	15,100	16,275	10,900	13,600	16,600	13,000
Other	109,906	112,628	73,905	65,400	72,200	70,000
Total	695,671	656,941	727,584	651,980	864,745	849,884
Ending Stocks						
United States	115,507	47,456	59,926	65,349	128,827	155,000
Turkey	10,000	500	22,500	500	68,100	15,100
Iran	3,000	35,000	22,000	55,016	10,516	5,516
European Union	1,500	1,500	1,500	1,900	1,500	1,500
Afghanistan	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	130,007	84,456	105,926	122,765	208,943	177,116
Exports						
United States	211,247	214,902	278,810	188,228	234,659	290,000
Iran	135,494	156,872	53,895	161,984	229,200	135,000
Turkey	16,000	19,700	28,200	21,400	32,800	25,000
Syria	6,000	2,300	4,600	11,100	10,400	8,000
European Union	4,700	5,400	3,600	4,100	4,700	4,000
Other	0	0	0	0	0	0
Total	373,441	399,174	369,105	386,812	511,759	462,000
Imports						
China	114,800	110,400	102,900	97,200	154,200	140,000
European Union	85,200	90,900	101,100	102,100	122,100	135,000
India	17,400	20,500	23,700	20,900	36,700	30,000
Turkey	10,500	24,000	17,000	19,700	20,400	20,000
Egypt	800	100	400	3,200	27,200	15,000
Iraq	8,400	10,100	6,700	11,100	17,000	15,000
Saudi Arabia	11,700	10,100	9,800	11,900	15,900	15,000
United Arab Emirates	15,100	16,275	10,900	13,600	16,600	13,000
Russia	2,200	4,900	6,000	8,900	11,700	12,000
Pakistan	5,900	7,800	4,900	5,500	6,900	7,000
Other	72,545	66,697	54,453	43,819	52,311	49,500
Total	344,545	361,772	337,853	337,919	481,011	451,500

The marketing year begins in September of the first year of the split year.