

Foreign Agricultural Service January 2012

**United States** 

Department of Agriculture

# **Citrus: World Markets and Trade**

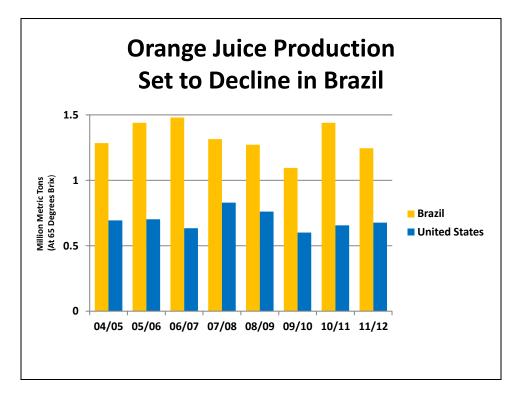
Citrus: 2011/12 Forecast

## **Global Orange Production is Down, While Trade Remains Steady**

Global production is forecast at 51 million metric tons (MMT), down 4 percent primarily due to a 12 percent drop in Brazil and a 22 percent drop in Mexico, both caused by dry conditions. Production is forecast higher for all other top producers. Continued weak demand in the EU is offset by strong demand in Russia. U.S. exports are forecast down due to reduced production in California and Texas.

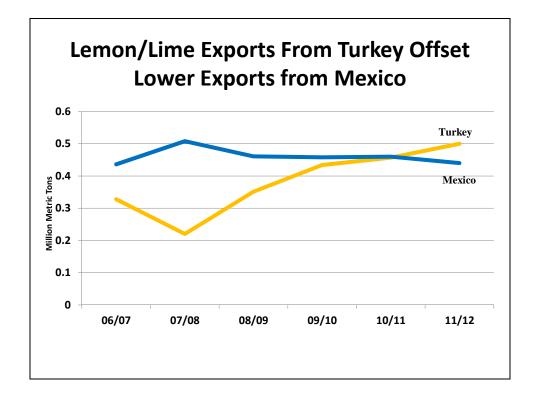
## **Global Orange Juice Production Drops**

Global production is forecast down 8 percent to 2.2 MMT because of Brazil's sharp decline in fruit for processing. However, their exports are forecast up based on a draw down in stocks. U.S. production is forecast up slightly as more Florida oranges are forecast to be available for processing. However, U.S. exportable supplies will be down because of tight stocks. Due to the uncertainty regarding the outcome of FDA inspections for carbendazim in orange juice, this January 26<sup>th</sup> forecast assumes no impact on world trade. FDA updates of the carbendazim situation are available at <a href="http://www.fda.gov/Food/FoodSafety/Product-SpecificInformation/FruitsVegetablesJuices/ucm288004.htm">http://www.fda.gov/Food/FoodSafety/Product-SpecificInformation/FruitsVegetablesJuices/ucm288004.htm</a>.



## **Global Lemon/Lime Production Down, While Trade Remains Strong**

World production is forecast at 6.3 MMT, down 5 percent, caused mostly by a freeze in Argentina and dry conditions in Mexico. Lower production in these countries was partially offset by significant production improvement in the EU and Turkey due to good weather conditions. Global trade is forecast up slightly with stronger demand from the United States.



# **Global Grapefruit Production and Trade Up Slightly**

Global production is forecast at 5.4 MMT with growth in China and Turkey countering declines in the United States and Mexico. Good weather conditions and improved varieties in Turkey continue to enhance production and exports. Global trade is forecast up slightly with stronger demand from Russia.

## **Global Tangerine/Mandarin Production Up**

Global production is forecast at 21.5 MMT, with increases in Japan and Morocco more than offsetting a decline in China. Global import demand is forecast higher for all major buyers.

For further information, please contact Reed Blauer at (202) 720-0898 or <u>Reed.Blauer@fas.usda.gov</u>

#### Oranges, Fresh: Production, Supply and Distribution in Selected Countries

(1,000 Metric Tons)						
	2006/07	2007/08	2008/09	2009/10	2010/11	Jan 2011/12
Production						
Brazil	18,482	16,850	17,014	15,422	20,645	18,155
United States	6,917	9,141	8,281	7,479	8,035	8,150
China	4,800	5,450	6,000	6,500	5,900	6,600
EU-27	6,486	6,492	6,530	6,243	6,190	6,355
Mexico	4,248	4,297	4,193	4,051	4,100	3,200
Other	8,621	8,490	8,550	8,783	8,611	8,892
– Total	49,554	50,720	50,568	48,478	53,481	51,352
Imports	45,554	50,720	50,500	-0,-70	55,401	51,552
EU-27	1,042	1,040	846	959	711	700
Russia	500	517	436	478	600	600
Saudi Arabia	270	300	302	280	310	315
Canada	170	214	177	200	207	210
United Arab Emirates	85	106	132	194	205	210
Other	1,050	1,174	1,143	1,216	1,263	1,297
Total –	3,117	3,351	3,036	3,331	3,296	3,332
Exports	5,117	5,551	5,050	5,551	5,290	J,JJ2
South Africa	934	971	869	1,045	955	1,015
Egypt	620	850	774	850	1,000	900
United States	350	613	493	668	753	710
Turkey	179	155	256	209	330	350
EU-27	260	242	236	203	318	320
Other	824	842	876	730	642	698
_						
Total	3,167	3,673	3,504	3,774	3,998	3,993
Fresh Dom. Consumption	4 6 1 2	E 142	F 700	6 220	F 777	C 205
China EU-27	4,612	5,143	5,729	6,220	5,727	6,285
Brazil	5,060	5,772	5,869	5,717	5,373	5,451
Mexico	4,561	5,018 3,299	5,275	4,814	6,365	5,384
United States	3,537	1,406	3,188	3,167	2,986	2,506
Other	1,015 6,942	6,953	1,264 6,798	1,347 7,436	1,477 7,292	1,450
_						7,485
Total	25,727	27,591	28,123	28,701	29,220	28,561
For Processing	42.072	44 704		10 567	14.220	40 700
Brazil	13,872	11,791	11,711	10,567	14,239	12,730
United States	5,668	7,199	6,614	5,570	5,895	6,085
EU-27	2,208	1,518	1,271	1,213	1,210	1,284
Mexico	700	1,000	1,000	880	1,120	700
China	145	245	182	202	180	325
Other	1,184	1,054	1,199	902	915	1,006
Total	23,777	22,807	21,977	19,334	23,559	22,130

Split years refer to the harvest and marketing period, which corresponds roughly to October-September in the Northern Hemisphere.

For the Southern Hemisphere, harvest occurs almost entirely during the second year shown and the harvest and marketing period begins in the second year shown:

Argentina - January through December South Africa - February through January Australia - April through March Brazil - July through June

#### Orange Juice: Production, Supply and Distribution in Selected Countries

(1.000	Metric	Tons	at 6!	5 Degrees	Brix)
(1,000	FICUIC	10113		Degrees	

	2006 (07	2007/00	2222 (22			Jan
	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12
Production						
Brazil	1,480	1,315	1,273	1,095	1,440	1,245
United States	634	830	761	603	656	677
EU-27	171	165	99	94	94	100
Mexico	70	102	105	88	116	70
China	11	18	14	16	14	25
Other	60	56	74	56	56	60
Total	2,426	2,486	2,326	1,951	2,376	2,176
Imports						
EU-27	756	855	963	796	705	700
United States	284	292	228	236	190	200
Canada	121	138	112	105	105	105
China	57	51	43	60	77	80
Japan	90	69	75	64	87	75
Other	165	156	129	137	146	148
Total	1,473	1,560	1,550	1,398	1,310	1,308
Exports	, -	,	,	,	,	,
Brazil	1,298	1,275	1,283	1,173	1,210	1,245
United States	87	98	90	106	154	125
Mexico	65	96	99	82	110	64
EU-27	47	44	40	45	49	50
South Africa	13	12	17	18	20	18
Other	27	28	29	26	28	29
Total	1,537	1,553	1,558	1,449	1,571	1,531
Domestic Consumption	,	,	,	, -	, -	,
United States	887	829	865	832	801	751
EU-27	921	970	1,022	845	750	750
Canada	118	134	109	104	103	103
China	63	63	60	61	75	90
Japan	90	76	73	74	75	76
Other	227	221	193	203	212	217
Total	2,305	2,294	2,322	2,118	2,016	1,987
Ending Stocks	_,	_/	_/	_/	_,	-,
United States	270	465	498	400	292	293
Brazil	166	172	128	15	205	163
China	10	12	4	15	25	34
EU-27	10	15	15	15	15	15
Japan	17	10	12	2	14	13
Other	9	7	19	12	7	e
Total	482	681	676	459	558	524

One metric ton of 65 degrees brix equals 344.8 gallons at 42 degrees brix and 1,405.88 gallons at single strength equivalent for 2006/2007 and earlier. For 2007/08 and after, one metric ton of 65 degrees brix equals 344.8 gallons at 42 degrees brix and 1,392.6 gallons at single strength equivalent.

Split years refer to the harvest and marketing period, which corresponds roughly to October-September in the Northern Hemisphere.

For the Southern Hemisphere, harvest occurs almost entirely during the second year shown and the harvest and marketing period begins in the second year shown:

South Africa - February through January Australia - April through March Brazil - July through June

#### Lemons and Limes, Fresh: Production, Supply and Distribution in Selected Countries

	(1,000 Metric Tons)						
						Jan	
	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	
Production							
Mexico	1,922	2,229	1,966	1,891	1,800	1,700	
EU-27	1,497	1,139	1,263	1,159	1,254	1,320	
Argentina	1,470	1,360	1,350	1,000	1,490	1,300	
Turkey	710	652	672	783	787	850	
United States	724	562	827	800	853	733	
Other	278	285	294	319	317	369	
 Total	6,601	6,227	6,372	5,952	6,501	6,272	
Imports							
United States	391	424	398	401	394	430	
EU-27	418	515	405	471	408	400	
Russia	205	191	203	211	219	220	
Saudi Arabia	70	46	125	84	105	105	
Canada	58	58	58	65	73	75	
Other	202	202	213	201	208	208	
 Total	1,344	1,436	1,402	1,433	1,407	1,438	
Exports			•		·		
- Turkey	328	220	351	434	457	500	
Mexico	436	508	461	448	458	440	
Argentina	360	400	250	264	260	260	
South Africa	110	166	130	145	160	170	
United States	120	157	93	93	102	85	
Other	114	75	102	82	82	88	
	1,468	1,526	1,387	1,466	1,519	1,543	
Fresh Dom. Consumption	1,100	1,020	1,007	27100	1,010	2,010	
EU-27	1,359	1,404	1,364	1,395	1,353	1,350	
Mexico	1,180	1,322	1,192	1,149	1,054	992	
United States	716	625	787	738	781	733	
Turkey	376	424	296	290	271	290	
Russia	198	186	198	210	218	219	
Other	451	399	518	480	543	572	
 Total	4,280	4,360	4,355	4,262	4,220	4,156	
For Processing	1/200	1,000	1,000	1/202	.,	.,200	
Argentina	1,055	905	1,050	698	1,151	972	
United States	279	204	345	370	364	345	
EU-27	464	191	217	168	241	300	
Mexico	307	400	314	295	290	270	
Turkey	10	12	30	60	60	60	
Other	82	65	76	66	63	64	
Total	2,197	1,777	2,032	1,657	2,169	2,011	

Split years refer to the harvest and marketing period, which corresponds roughly to October-September in the Northern Hemisphere and April-March in the Southern Hemisphere. For the Southern Hemisphere, harvest occurs almost entirely during the second year shown. The harvest of lemons often extends throughout the year.

#### Grapefruit, Fresh: Production, Supply and Distribution in Selected Countries

Production China United States South Africa Mexico Turkey Other	2006/07 2,025 1,476 387 313 180 564	2007/08 2,230 1,404 340 425	2008/09 2,520 1,183	2009/10 2,900	<b>2010/11</b> 2,800	Jan 2011/12
China United States South Africa Mexico Turkey	2,025 1,476 387 313 180	2,230 1,404 340 425	2,520 1,183	2,900		· · · · ·
China United States South Africa Mexico Turkey	1,476 387 313 180	1,404 340 425	1,183		2,800	
South Africa Mexico Turkey	1,476 387 313 180	1,404 340 425	1,183			3,000
Mexico Turkey	387 313 180	340 425		1,123	1,139	1,041
Turkey	180		370	343	370	360
			432	401	394	300
Other	564	167	168	191	213	240
		573	555	478	443	449
Total	4,945	5,139	5,228	5,436	5,359	5,390
Imports	.,	-/	-/	-,	-,	-,
EU-27	399	430	399	389	355	360
Japan	221	188	180	168	167	163
Russia	74	95	86	106	120	125
Canada	55	51	48	46	46	46
Ukraine	15	19	16	21	24	25
Other	65	57	60	62	52	61
Total	829	840	789	792	764	780
Exports	025	040	705	752	704	700
South Africa	215	196	210	187	238	230
United States	332	270	247	242	227	230
Turkey	133	133	128	154	153	180
Israel	81	81	85	84	83	85
China	51	101	102	119	84	72
Other	60	70	53	55	55	52
Total	872	851	825	841	840	849
Fresh Dom. Consumption	072	051	025	041	040	045
China	1,977	2,132	2,424	2,788	2,728	2,943
EU-27	438	495	435	449	424	428
United States	387	434	388	389	369	345
Mexico	230	321	332	293	288	203
Japan	233	188	180	168	167	163
Other	307	332	315	346	357	364
Total	3,560	3,902	4,074	4,433	4,333	4,446
For Processing	5,500	5,902	4,074	4,400	4,555	4,440
United States	779	714	560	504	550	473
South Africa	168	144	156	151	127	475
Israel	100	144	142	107	88	99
Mexico	80	100	100	100	90	90
Argentina	132	119	132	71	70	61
Other	26	5	28	21	25	26
Total	1,342	1,226	1,118	954	950	875

Split years refer to the harvest and marketing period, which corresponds roughly to October-September in the Northern Hemisphere and April-March in the Southern Hemisphere. For the Southern Hemisphere, harvest occurs almost entirely during the second year shown.

	(1,000 Metric Tons)					
	2006/07	2007/08	2008/09	2009/10	2010/11	Jan 2011/12
Production	0.000	11.000	12 (52)	14.200	14.000	12.000
China	9,000	11,000	12,650	14,200	14,000	13,800
EU-27	3,305	2,975	3,172	3,054	3,194	3,135
Japan	977	1,193	1,007	1,116	882	1,015
Turkey	791	740	756	846	858	875
Morocco	535	471	532	635	716	765
Other _	1,752	2,002	1,759	1,993	1,763	1,960
Total	16,360	18,381	19,876	21,844	21,413	21,550
Imports						
Russia	454	486	520	593	722	730
EU-27	370	355	377	417	342	350
Ukraine	120	146	113	144	185	190
Indonesia	81	104	168	160	176	180
Vietnam	75	134	256	202	156	160
Other	391	372	398	392	420	420
 Total	1,491	1,597	1,832	1,908	2,001	2,030
Exports						
China	371	486	740	712	607	580
Turkey	322	224	382	330	450	450
EU-27	247	269	258	267	369	360
Morocco	292	272	332	323	349	349
South Africa	106	112	102	113	120	125
Other	171	189	202	229	228	236
– Total	1,509	1,552	2,016	1,974	2,123	2,100
Fresh Dom. Consumption	,				·	
- China	8,006	9,850	11,371	12,977	12,926	12,696
EU-27	2,724	2,753	2,930	2,812	2,828	2,804
Japan	851	1,065	904	994	813	911
Russia	452	484	518	592	721	729
United States	356	426	440	529	557	551
Other	2,056	2,274	2,141	2,424	2,195	2,369
– Total	14,445	16,852	18,304	20,328	20,040	20,060
For Processing	,	/		,		,
China	650	680	550	520	480	540
EU-27	704	308	361	392	339	321
United States	127	179	111	142	160	160
Japan	128	133	109	130	88	121
Korea, South	109	139	89	124	81	110
	105	135	65	121	01	110

#### Tangerines/Mandarins, Fresh: Production, Supply and Distribution in Selected Countries

(1,000 Metric Tons)

Split years refer to the harvest and marketing period, which corresponds roughly to October-September in the Northern Hemisphere and April-March in the Southern Hemisphere. For the Southern Hemisphere, harvest occurs almost entirely during the second year shown.

135

1,574

168

1,388

142

1,450

103

1,251

Import and export totals may not equal due in part to reporting anomalies such as those listed above.

179

1,897

Other

Total

168

1,420