



Citrus: World Markets and Trade

Oranges

Global orange production for 2013/14 is estimated to rise 2 percent from the previous year to 50.7 million metric tons as larger production in Brazil and China more than offset the decline in the United States. Fresh consumption is estimated to expand whereas fruit for processing and exports remain relatively flat.

United States

production is estimated to fall 16 percent to 6.3 million tons due primarily to severe droppage in Florida, where 95 percent of the oranges are used for processing juice. Exports are estimated to drop over 20 percent on reduced sales to Canada and South Korea.

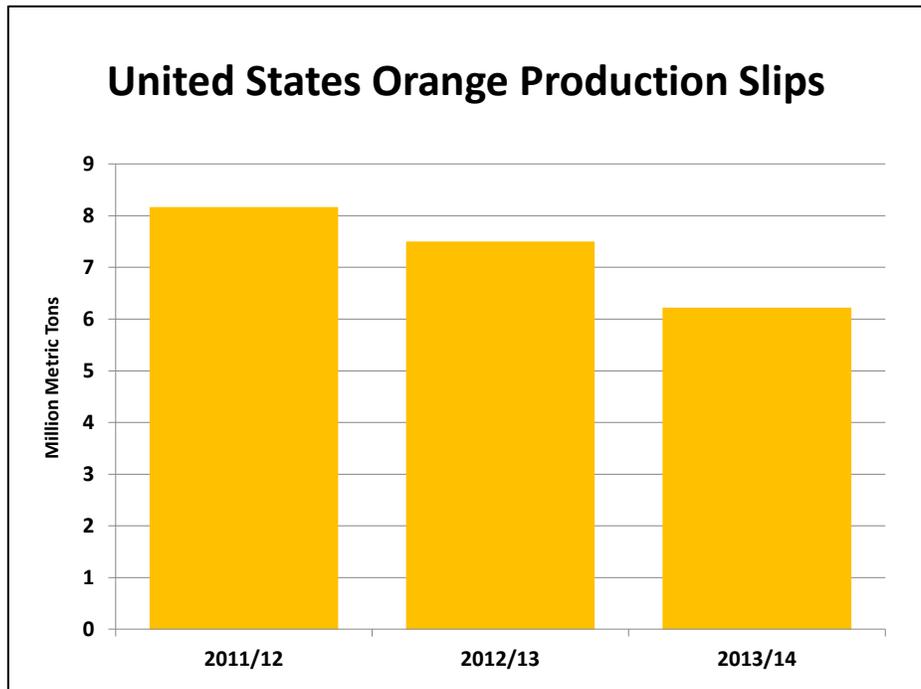
Brazil's production is forecast to grow 6 percent to 17.3 million tons based on higher

yields and favorable weather. Two thirds of production is used for processing with nearly all the rest for fresh consumption.

EU production is estimated up 3 percent to 6.1 million tons on account of favorable weather. Imports are flat with South Africa and Egypt the largest suppliers. Fresh consumption is down as more oranges are expected to be processed.

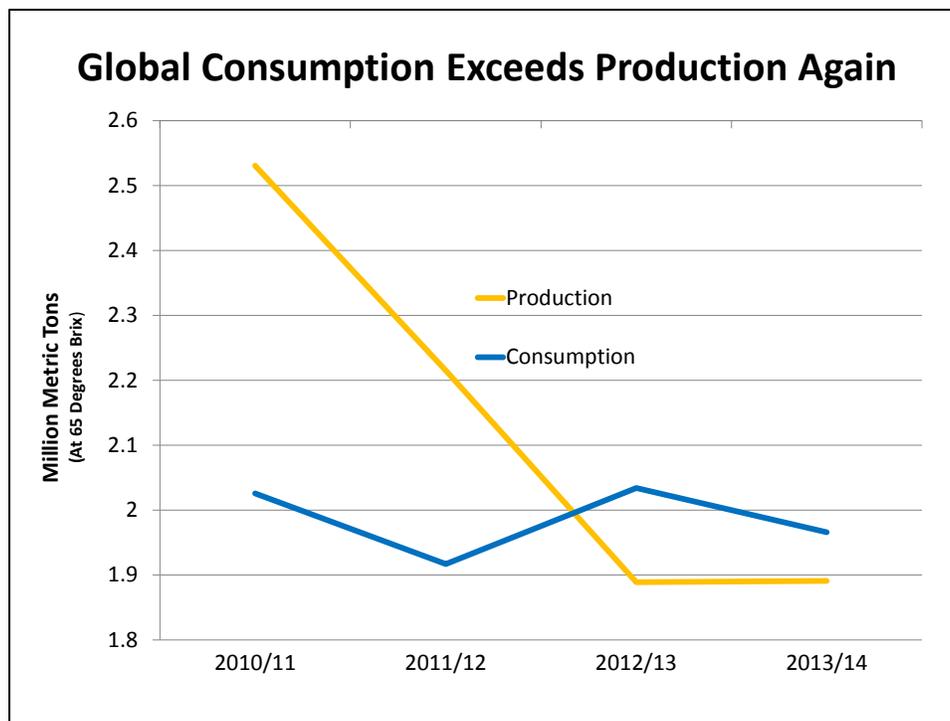
South Africa's production is forecast to expand 3 percent to 1.6 million tons as a result of increased area and favorable weather. Exports are forecast at a record 1.2 million tons accounting for over 25 percent of global trade with the EU and Russia the largest markets.

Morocco's production is estimated to jump more than 25 percent to a record 1.0 million tons, following a drought-impacted crop. Along with favorable weather, area increased with the government citrus policy that includes support payments for new plantations, subsidies for irrigation equipment, and crop insurance for growers. Exports remain flat since 85 percent of the oranges are used for fresh consumption.



Orange Juice

Global orange juice consumption for 2013/14, though expected to be down, is again estimated to exceed production (65 Brix equivalent) causing stocks to sharply decline for the second consecutive year. Global exports are estimated to be relatively unchanged.



United States production is estimated to slip over 20 percent to 481,000 tons as a result of high orange droppage in Florida. Whereas exports are flat, consumption and ending stocks are estimated down.

Brazil's production is forecast to rise 12 percent to 1.1 million tons on higher crushing yields. With exports from the world's largest producer again forecast to exceed production, stocks are reduced to the lowest level in 4 years.

Mexico's production is estimated to drop over 25 percent to 100,000 tons as more fresh oranges are consumed rather than processed. Consequently, juice exports are estimated to decline by more than 25 percent.

With more fruit available for processing, **EU** production is estimated to climb 25 percent to over 100,000 ton while import demand falls.

China's production is estimated one third higher to a record 60,000 tons, as more fruit is used for processing. Higher juice production will primarily serve the domestic market as it grows in popularity.

Tangerine/Mandarin

Global production for 2013/14 is estimated at a record 26.0 million metric tons, up over 5 percent from last year on increases in China and Morocco. Fresh consumption and trade continues to expand with greater supplies.

Grapefruit

Global production for 2013/14 is estimated to rise nearly 5 percent to 6.2 million metric tons as growth in China more than offsets declines in the United States and South Africa. Global trade remains flat as consumption grows 7 percent on high demand in China.

Lemon/Lime

For 2013/14, global production is estimated down over 5 percent to 5.9 million metric tons, based on a drop in Argentina caused by frost damage. However, global exports are estimated up 5 percent as Argentina uses less for processing to help sustain exports and Turkey fills the gap.

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For an email subscription, click here to register: <http://www.fas.usda.gov/data/citrus-world-markets-and-trade>

For additional production, supply, and demand information, you may visit our website at <http://www.fas.usda.gov/psdonline/psdHome.aspx>.

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

(1,000 Metric Tons)

	2009/10	2010/11	2011/12	2012/13	Jan 2013/14	Jul 2013/14
Production						
Brazil	15,830	22,603	20,482	16,361	17,750	17,340
China	6,500	5,900	6,900	7,000	7,600	7,600
United States	7,478	8,078	8,166	7,502	6,707	6,291
European Union	6,244	6,198	6,023	5,888	6,600	6,075
Mexico	4,051	4,080	3,666	4,000	3,900	3,900
Egypt	2,401	2,430	2,350	2,450	2,570	2,570
Turkey	1,690	1,710	1,650	1,600	1,700	1,700
South Africa	1,459	1,428	1,466	1,560	1,500	1,600
Morocco	823	904	850	784	1,000	1,000
Argentina	770	850	565	550	550	700
Vietnam	694	730	530	675	675	675
Australia	380	300	390	435	465	465
Costa Rica	370	325	370	325	315	315
Guatemala	132	150	150	150	150	150
Israel	148	100	116	73	100	100
Other	181	188	186	191	191	191
Total	49,151	55,974	53,860	49,544	51,773	50,672
Fresh Dom. Consumption						
China	6,220	5,727	6,349	6,405	6,795	6,780
Brazil	4,827	5,488	7,255	5,421	5,501	5,788
European Union	5,717	5,324	5,536	5,379	5,871	5,261
Mexico	3,167	3,156	2,852	2,647	2,895	2,895
Egypt	1,503	1,350	1,365	1,365	1,435	1,435
United States	1,360	1,411	1,526	1,540	1,312	1,374
Turkey	1,409	1,315	1,224	1,290	1,320	1,320
Morocco	627	689	652	642	740	845
Vietnam	750	765	584	713	715	735
Russia	476	572	494	510	549	449
Argentina	530	560	376	360	365	410
Saudi Arabia	302	312	348	324	350	350
Iraq	172	222	287	264	315	270
Australia	202	150	165	210	224	224
United Arab Emirates	182	167	196	203	210	210
Other	1,593	1,645	1,676	1,698	1,769	1,605
Total	29,037	28,853	30,885	28,971	30,366	29,951
For Processing						
Brazil	10,975	17,095	13,220	10,935	12,241	11,547
United States	5,554	6,019	6,064	5,423	4,895	4,552
European Union	1,214	1,356	1,056	1,069	1,299	1,374
Mexico	880	930	830	1,350	1,000	1,000
China	202	180	520	600	780	780
South Africa	280	348	249	283	160	300
Argentina	84	166	104	113	115	240
Costa Rica	235	210	275	220	220	220
Australia	105	100	128	110	119	119
Turkey	100	100	100	95	100	100
Other	129	145	183	171	230	200
Total	19,758	26,649	22,729	20,369	21,159	20,432

Split years refer to the harvest and marketing period, which corresponds roughly to November-October 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

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

Oranges, Fresh: Production, Supply and Distribution in Selected Countries (Continued)

(1,000 Metric Tons)

	2009/10	2010/11	2011/12	2012/13	Jan 2013/14	Jul 2013/14
Exports						
South Africa	1,045	942	1,088	1,149	1,150	1,170
Egypt	850	1,000	900	1,000	1,050	1,050
United States	670	750	695	678	640	525
European Union	272	318	279	322	330	320
Turkey	209	339	357	244	310	310
Australia	89	85	115	133	140	140
China	158	92	129	83	100	100
Morocco	161	175	138	82	160	85
Hong Kong	62	70	67	45	60	60
Argentina	157	125	85	77	70	50
Other	97	71	61	67	71	67
Total	3,770	3,967	3,914	3,880	4,081	3,877
Imports						
European Union	959	800	848	882	900	880
Russia	478	573	495	511	550	450
Saudi Arabia	302	312	348	324	350	350
Hong Kong	193	200	188	217	220	250
United Arab Emirates	182	167	196	203	210	210
Canada	204	211	190	199	200	180
Iraq	70	124	196	169	220	175
United States	106	102	119	139	140	160
Ukraine	121	140	122	133	140	115
Korea, South	108	142	173	152	150	110
Other	691	724	793	747	753	708
Total	3,414	3,495	3,668	3,676	3,833	3,588

Split years refer to the harvest and marketing period, which corresponds roughly to November-October 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

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

Orange Juice: Production, Supply and Distribution in Selected Countries
(1,000 Metric Tons at 65 Degrees Brix)

	2009/10	2010/11	2011/12	2012/13	Jan 2013/14	Jul 2013/14
Production						
Brazil	1,145	1,600	1,263	960	1,160	1,078
United States	603	660	685	607	540	481
European Union	94	105	82	83	100	105
Mexico	88	91	83	135	100	100
China	16	14	40	45	60	60
Other	59	61	62	59	58	66
Total	2,004	2,531	2,215	1,889	2,018	1,890
Domestic Consumption						
European Union	845	744	725	759	740	745
United States	832	810	703	778	701	717
China	61	75	102	115	121	121
Canada	105	99	96	99	96	96
Japan	74	75	76	75	75	75
Other	205	223	214	208	219	210
Total	2,121	2,026	1,917	2,034	1,952	1,964
Ending Stocks						
United States	400	290	322	331	330	280
Brazil	65	440	509	299	93	160
European Union	15	15	15	15	15	15
Japan	2	14	20	10	10	10
South Africa	7	2	3	4	2	2
Other	21	32	23	8	4	4
Total	510	793	893	668	454	471
Exports						
Brazil	1,173	1,185	1,150	1,125	1,220	1,170
United States	106	151	109	122	115	120
Mexico	82	85	79	128	93	93
European Union	45	47	51	49	50	50
South Africa	18	18	18	22	14	27
Other	26	31	30	29	30	28
Total	1,449	1,518	1,437	1,475	1,522	1,488
Imports						
European Union	796	686	695	725	690	690
United States	236	191	160	302	275	305
Canada	106	103	101	103	100	100
Japan	64	87	82	65	75	75
China	60	77	60	59	60	60
Other	137	152	141	141	139	137
Total	1,399	1,295	1,239	1,395	1,339	1,367

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. 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.

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

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

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

(1,000 Metric Tons)

	2009/10	2010/11	2011/12	2012/13	Jan 2013/14	Jul 2013/14
Production						
China	14,200	14,000	16,000	17,000	18,200	18,200
European Union	3,054	3,245	3,099	2,930	2,925	3,065
Morocco	635	716	730	662	850	1,160
Japan	1,116	857	1,001	846	930	930
Turkey	846	858	875	876	880	880
Korea, South	740	565	586	667	645	645
United States	578	643	635	661	674	642
Other	956	1,094	922	944	920	960
Total	22,125	21,978	23,848	24,586	26,024	26,482
Fresh Dom. Consumption						
China	12,977	12,926	14,568	15,650	16,814	16,864
European Union	2,812	2,720	2,711	2,496	2,563	2,730
Russia	592	716	704	787	840	840
Japan	994	791	903	780	830	829
Morocco	312	367	386	355	555	680
United States	530	583	596	610	617	610
Korea, South	612	482	480	607	575	576
Other	1,812	1,830	1,923	1,850	1,837	1,826
Total	20,641	20,415	22,271	23,135	24,631	24,955
For Processing						
China	520	480	600	660	600	600
European Union	392	495	347	347	277	355
United States	142	159	149	163	170	176
Japan	130	85	115	81	118	118
Korea, South	124	81	103	56	65	65
Argentina	91	145	40	63	35	60
Israel	27	23	38	30	30	30
Other	24	26	15	6	66	12
Total	1,450	1,494	1,407	1,406	1,361	1,416
Exports						
China	712	607	840	702	800	750
Turkey	330	450	474	407	480	525
Morocco	323	349	344	307	250	480
European Union	267	364	383	404	405	350
South Africa	113	104	122	132	130	140
Argentina	119	115	100	87	90	90
Israel	68	56	83	78	82	70
Other	43	59	43	48	49	38
Total	1,975	2,104	2,389	2,165	2,286	2,443
Imports						
Russia	593	717	704	787	840	840
European Union	417	334	342	317	320	370
Ukraine	144	185	179	185	190	200
United States	128	151	147	154	155	175
Vietnam	202	156	202	144	170	170
Thailand	33	37	130	139	150	150
Canada	124	123	129	144	145	140
Other	300	332	386	250	284	287
Total	1,941	2,035	2,219	2,120	2,254	2,332

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.

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

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

(1,000 Metric Tons)

	2009/10	2010/11	2011/12	2012/13	Jan 2013/14	Jul 2013/14
Production						
China	2,900	2,800	3,200	3,370	3,770	3,770
United States	1,123	1,138	1,047	1,092	976	955
Mexico	401	397	415	420	420	420
South Africa	343	406	305	434	375	390
Turkey	191	213	230	200	235	235
Israel	235	190	245	208	210	210
European Union	95	83	102	110	120	120
Other	140	160	100	70	60	60
Total	5,428	5,387	5,644	5,904	6,166	6,160
Fresh Dom. Consumption						
China	2,788	2,728	3,095	3,257	3,615	3,630
European Union	442	380	399	408	419	429
United States	387	383	352	382	353	350
Mexico	293	292	324	318	319	319
Russia	112	117	113	141	145	140
Japan	168	167	149	134	135	120
Turkey	42	66	57	72	74	70
Other	198	176	170	152	149	147
Total	4,430	4,309	4,659	4,864	5,209	5,205
For Processing						
United States	506	535	487	533	480	473
South Africa	151	184	127	192	155	169
Israel	107	88	153	117	120	120
Mexico	100	90	80	85	83	83
European Union	20	31	26	18	21	21
Argentina	71	86	42	24	19	19
Canada	0	0	0	0	0	0
Other	0	0	0	0	0	0
Total	955	1,014	915	969	878	885
Exports						
South Africa	187	217	174	236	215	220
Turkey	154	153	177	132	165	170
China	119	84	118	130	180	160
United States	242	227	209	184	150	150
Israel	84	83	78	79	78	78
European Union	22	20	18	20	20	20
Mexico	18	17	19	19	20	20
Other	15	17	9	9	9	10
Total	841	818	802	809	837	828
Imports						
European Union	389	348	341	336	340	350
Russia	112	117	113	141	145	140
Japan	168	167	149	134	135	120
Canada	46	45	44	43	42	42
Ukraine	21	23	27	30	35	30
China	7	12	13	17	25	20
Hong Kong	18	18	24	15	15	18
Other	37	24	21	22	21	38
Total	798	754	732	738	758	758

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.

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

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

(1,000 Metric Tons)

	2009/10	2010/11	2011/12	2012/13	Jan 2013/14	Jul 2013/14
Production						
Mexico	1,891	2,133	2,055	1,950	2,000	2,000
European Union	1,160	1,380	1,264	1,177	1,345	1,265
United States	800	835	771	827	790	790
Turkey	783	787	750	680	760	760
Argentina	1,000	1,550	1,300	1,350	750	750
South Africa	216	257	260	245	265	265
Israel	48	30	53	51	55	55
Other	53	60	68	56	52	53
Total	5,951	7,032	6,521	6,336	6,017	5,938
Fresh Dom. Consumption						
European Union	1,395	1,386	1,377	1,332	1,442	1,375
Mexico	1,141	1,361	1,121	1,113	1,156	1,156
United States	739	835	965	918	880	870
Turkey	290	271	259	258	262	262
Russia	210	222	200	212	225	200
Saudi Arabia	108	116	85	111	115	115
Canada	65	78	88	100	105	105
Other	329	372	385	389	379	388
Total	4,277	4,641	4,480	4,433	4,564	4,471
For Processing						
Argentina	698	1,211	963	996	450	450
Mexico	295	342	310	315	315	315
United States	369	300	191	274	270	270
European Union	169	347	235	190	243	240
South Africa	60	82	84	59	83	83
Turkey	60	60	65	55	60	60
Japan	2	3	3	3	3	3
Other	2	2	3	1	2	2
Total	1,655	2,347	1,854	1,893	1,426	1,423
Exports						
Mexico	456	432	625	523	530	530
Turkey	434	457	429	369	440	440
Argentina	264	255	267	280	250	250
South Africa	145	162	165	175	170	170
United States	93	102	95	110	120	130
European Union	67	68	92	77	100	90
Morocco	6	5	7	10	9	10
Other	9	8	9	8	9	9
Total	1,474	1,489	1,689	1,552	1,628	1,629
Imports						
United States	401	402	480	475	480	480
European Union	471	421	440	422	440	440
Russia	211	222	200	212	225	200
Saudi Arabia	108	116	85	111	115	115
Canada	65	78	88	100	105	105
United Arab Emirates	54	55	63	78	90	90
Ukraine	62	64	62	63	65	65
Other	83	87	84	81	81	90
Total	1,455	1,445	1,502	1,542	1,601	1,585

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.

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