

Summary of results:

September 10, 2015

Total orange crop production forecast¹: without changes

Hamlin, Westin and Rubi: without changes

Valencia Americana, Valencia Argentina, Seleta, Pineapple: without changes

Pera Rio: without changes

Valencia and Valencia Folha Murcha: without changes

Natal: without changes

Forecast Dates 2015-2016

2nd forecast update: December 10, 2015

3rd forecast update: February 11, 2016

Final estimate: April 11, 2016

Orange production forecast update by sector and variety group – citrus belt

Month	Forecast components				Orange production forecast 2015-2016			Orange production forecast update 2015-2016		
	May				May			September		
Region and variety group	Bearing trees	Fruits per tree at stripping ²	Fruits forecasted by box	Fruit loss from droppage forecast	By tree	By area	Total	By tree	By area	Total
	(1,000 trees)	(number)	(number)	(number)	(boxes/tree)	(boxes/hectare)	(1,000,000 boxes)	(boxes/tree)	(boxes/hectare)	(1,000,000 boxes)
TOTAL										
Hamlin, Westin and Rubi.....	28,786	672	270	11	2.10	888	60.43	2.10	888	60.43
Other early season ³	7,860	524	245	11	1.81	758	14.18	1.81	758	14.18
Pera Rio.....	58,495	398	254	17	1.24	563	72.35	1.24	563	72.35
Valencia and V.Folha Murcha ⁴	60,006	485	229	20	1.60	681	96.25	1.60	681	96.25
Natal.....	18,979	572	230	20	1.89	764	35.78	1.89	764	35.78
Average.....	(X)	498	245	17	1.60	691	(X)	1.60	691	(X)
Total.....	174,126	(X)	(X)	(X)	(X)	(X)	278.99	(X)	(X)	278.99
NORTH SECTOR										
Hamlin, Westin and Rubi.....	7,864	816	270	11	2.55	1,078	20.03	2.55	1,078	20.03
Other early season ³	1,970	459	245	11	1.58	713	3.12	1.58	713	3.12
Pera Rio.....	10,567	408	254	17	1.27	623	13.40	1.27	623	13.40
Valencia and V.Folha Murcha ⁴	13,713	481	229	20	1.59	692	21.83	1.59	692	21.83
Natal.....	3,849	424	230	20	1.40	556	5.38	1.40	556	5.38
Average.....	(X)	523	245	17	1.68	744	(X)	1.68	744	(X)
Subtotal.....	37,963	(X)	(X)	(X)	(X)	(X)	63.76	(X)	(X)	63.76
NORTHWEST SECTOR										
Hamlin, Westin and Rubi.....	2,911	344	270	11	1.08	468	3.13	1.08	468	3.13
Other early season ³	1,388	377	245	11	1.30	560	1.80	1.30	560	1.80
Pera Rio.....	9,535	286	254	17	0.89	367	8.47	0.89	367	8.47
Valencia and V.Folha Murcha ⁴	3,737	209	229	20	0.69	312	2.58	0.69	312	2.58
Natal.....	1,483	587	230	20	1.93	669	2.87	1.93	669	2.87
Average.....	(X)	310	245	17	0.99	414	(X)	0.99	414	(X)
Subtotal.....	19,054	(X)	(X)	(X)	(X)	(X)	18.85	(X)	(X)	18.85
CENTRAL SECTOR										
Hamlin, Westin and Rubi.....	7,858	469	270	11	1.46	585	11.51	1.46	585	11.51
Other early season ³	2,877	597	245	11	2.06	788	5.92	2.06	788	5.92
Pera Rio.....	15,685	376	254	17	1.17	525	18.33	1.17	525	18.33
Valencia and V.Folha Murcha ⁴	16,419	409	229	20	1.35	534	22.21	1.35	534	22.21
Natal.....	4,615	525	230	20	1.73	635	7.98	1.73	635	7.98
Average.....	(X)	431	245	17	1.39	567	(X)	1.39	567	(X)
Subtotal.....	47,454	(X)	(X)	(X)	(X)	(X)	65.95	(X)	(X)	65.95
SOUTH SECTOR										
Hamlin, Westin and Rubi.....	4,925	675	270	11	2.11	892	10.37	2.11	892	10.37
Other early season ³	607	525	245	11	1.81	782	1.10	1.81	782	1.10
Pera Rio.....	12,605	420	254	17	1.30	579	16.43	1.30	579	16.43
Valencia and V.Folha Murcha ⁴	14,161	566	229	20	1.87	747	26.53	1.87	747	26.53
Natal.....	3,068	629	230	20	2.07	811	6.36	2.07	811	6.36
Average.....	(X)	534	245	17	1.72	717	(X)	1.72	717	(X)
Subtotal.....	35,366	(X)	(X)	(X)	(X)	(X)	60.79	(X)	(X)	60.79
SOUTHWEST SECTOR										
Hamlin, Westin and Rubi.....	5,228	942	270	11	2.94	1,341	15.39	2.94	1,341	15.39
Other early season ³	1,017	644	245	11	2.21	1,022	2.25	2.21	1,022	2.25
Pera Rio.....	10,103	501	254	17	1.56	759	15.72	1.56	759	15.72
Valencia and V.Folha Murcha ⁴	11,978	583	229	20	1.93	946	23.09	1.93	946	23.09
Natal.....	5,964	671	230	20	2.21	1,059	13.19	2.21	1,059	13.19
Average.....	(X)	630	245	17	2.03	977	(X)	2.03	977	(X)
Subtotal.....	34,290	(X)	(X)	(X)	(X)	(X)	69.64	(X)	(X)	69.64

(X) Not applicable.

¹ Hamlin, Westin, Rubi, Valencia Americana, Valencia Argentina, Seleta, Pineapple, Pera Rio, Valencia, Valencia Folha Murcha and Natal.

² Weighted average per stratum area.

³ Valencia Americana, Valencia Argentina, Seleta and Pineapple.

⁴ V. Folha Murcha – Valencia Folha Murcha.

Total orange crop forecast¹ continues to be 278.99 million boxes

The orange production forecast update of the São Paulo and West-Southwest of Minas Gerais citrus belt for the 2015-2016 season, published on September 10, 2015 by Fundecitrus with the cooperation of Markestrat, FEA-RP/USP and FCAV/Unesp² – is 278.99 million boxes (40.8 kg), without changes in relation to the first forecast published on May 2015. Of this total, the 16.37 million boxes forecasted for the West of Minas Gerais remain unchanged.

It is estimated that more than 50 million boxes of Hamlin, Westin and Rubi orange varieties were already harvested, and part of the production is remaining to be harvested. The result of the blocks monitoring research shows that fruits from these varieties are growing as expected, that is, slightly higher than historical average. This size is the result of some factors, among which it is worth mentioning that this winter was rainier than previous seasons and the number of fruit/tree was lower. It is estimated that the harvest of other early season varieties has already exceeded six million boxes.

Up to August, the mid-season varieties and late season varieties harvest is still small in relation to the total production forecast for these varieties.

Due to the early stage of the crop, results ascertained as regards fruit loss from droppage are still premature to change the adopted premise of 11% for early season fruits and 17% on average.

Therefore, the production development at this early crop stage does not show any strong indicator or forecast discrepancy, that is, there is no evidence so far demonstrating the need for making changes in the production forecast.

For the sake of the transparency that guides the research, the methodology adopted is detailed in the “Methodology for the orange production forecast update of the São Paulo and West-Southwest of Minas Gerais citrus belt for the 2015-2016 season” available at www.fundecitrus.com.br.

¹ Hamlin, Westin, Rubi, Valencia Americana, Valencia Argentina, Seleta, Pineapple Pera Rio, Valencia, Valencia Folha Murcha and Natal.

² Exact Sciences Department.