

2020

GRANNY SMITH MATURITY

13 MARCH 2020

COMMENCE LTCA ONCE STARCH PLATE REACHES 2-3 AND SUGARS ARE ABOVE 10 BRIX.

DO NOT START DIRECT MARKET UNTIL SUGARS CONSISTENTLY ABOVE 11 BRIX AND STARCH PLATE 3.

RECHECKING GRANNIES END OF THE WEEK.

Michael Crisera

FRUIT GROWERS VICTORIA LTD

3/13/2020

ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
COBRAM GRANNY SMITH		COBRAM GRANNY SMITH		13/03/2020		
SAMPLE	SIZE	PRESSURE		PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)	(1-6)	(oBrix)	
1	66.0	10.0	10.0	2.0	12.0	OK FOR LTCA, SUGARS ABOVE 10
2	67.0	9.5	9.5	2.0	12.0	
3	62.0	9.0	9.0	2.0	11.5	
4	61.0	10.0	10.0	2.0	12.0	
5	62.0	9.0	9.5	2.5	12.0	
6	63.0	9.0	10.0	2.0	11.0	
7	69.0	9.5	9.5	1.5	12.0	
8	65.0	9.5	10.0	2.0	11.0	
9	64.0	9.5	10.0	2.5	11.5	
10	70.0	9.0	9.0	2.0	11.0	
AVG	64.9	9.5		2.1	11.6	
ALL BLOCKS	67.6	9.1		1.9	10.5	

STORAGE TERM	LIMIT	STARCH RANGE		SUGAR RANGE		PRESSURE RANGE		STORAGE
		MIN PLATE	MAX PLATE	MIN BRIX	MAX BRIX	MIN KG	MAX KG	
LONG	FEBRUARY	2.0	3.0	10.0	16.0	7.0	9.6	OK TO STORE
MEDIUM	NOVEMBER	3.0	4.0	11.0	16.0	6.6	8.5	DO NOT STORE
SHORT	SEPTEMBER	4.0	5.0	13.5	16.0	6.6	8.0	DO NOT STORE
MINIMAL	6 WEEKS			13.0		6.5	8.5	DO NOT STORE



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
KYABRAM GRANNY SMITH		KYABRAM GRANNY SMITH		13/03/2020		
SAMPLE	SIZE	PRESSURE		PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)	(1-6)	(oBrix)	
1	71.0	8.0	9.0	2.0	11.0	OK FOR LTCA. SUGARS ABOVE 10
2	75.0	8.0	9.0	2.0	11.0	
3	72.0	7.5	8.5	1.5	11.0	
4	67.0	9.0	9.5	2.0	11.0	
5	73.0	9.0	9.0	2.0	11.0	
6	69.0	8.5	9.5	2.0	11.0	
7	74.0	8.5	9.0	2.0	11.0	
8	73.0	9.0	9.0	2.5	11.0	
9	70.0	8.5	9.0	2.0	11.0	
10	67.0	9.0	9.5	1.5	11.0	
AVG	71.1	8.8		2.0	11.0	
ALL BLOCKS	67.6	9.1		2.0	10.5	

STORAGE TERM	LIMIT	STARCH RANGE		SUGAR RANGE		PRESSURE RANGE		STORAGE
		MIN PLATE	MAX PLATE	MIN BRIX	MAX BRIX	MIN KG	MAX KG	
LONG	FEBRUARY	1.9	3.0	10.0	16.0	7.0	9.6	OK TO STORE
MEDIUM	NOVEMBER	3.0	4.0	11.0	16.0	6.6	8.5	DO NOT STORE
SHORT	SEPTEMBER	4.0	5.0	13.5	16.0	6.6	8.0	DO NOT STORE
MINIMAL	6 WEEKS			13.0		6.5	8.5	DO NOT STORE



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
SHEPP EAST GRANNY SMITH		SHEPP EAST GRANNY SMITH		13/03/2020		
SAMPLE	SIZE	PRESSURE		PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)	(1-6)	(oBrix)	
1	63.0	9.0	10.0	2.5	9.0	CONTINUE TO RECHECK SUGARS
2	73.0	8.5	8.5	2.5	9.0	
3	71.0	9.0	9.0	2.0	9.0	
4	73.0	8.5	9.0	2.5	9.0	
5	65.0	9.5	8.5	2.0	9.0	
6	66.0	8.5	8.5	2.0	9.0	
7	65.0	9.5	8.5	2.0	9.5	
8	66.0	8.5	8.5	2.0	9.5	
9	75.0	8.0	8.5	1.5	9.0	
10	65.0	8.5	8.5	1.5	9.0	
AVG	68.2	8.8		2.1	9.1	
ALL BLOCKS	67.6	9.1		2.0	10.5	

STORAGE TERM	LIMIT	STARCH RANGE		SUGAR RANGE		PRESSURE RANGE		STORAGE
		MIN PLATE	MAX PLATE	MIN BRIX	MAX BRIX	MIN KG	MAX KG	
LONG	FEBRUARY	1.9	3.0	10.0	16.0	7.0	9.6	DO NOT STORE
MEDIUM	NOVEMBER	3.0	4.0	11.0	16.0	6.6	8.5	DO NOT STORE
SHORT	SEPTEMBER	4.0	5.0	13.5	16.0	6.6	8.0	DO NOT STORE
MINIMAL	6 WEEKS			13.0		6.5	8.5	DO NOT STORE



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
ARDMONA GRANNY SMITH		ARDMONA GRANNY SMITH		13/03/2020		
SAMPLE	SIZE	PRESSURE		PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)	(1-6)	(oBrix)	
1	73.0	9.0	9.5	2.0	10.5	OK FOR LTCA, SUGARS ABOVE 10.
2	67.0	9.0	9.0	2.0	11.0	
3	65.0	8.5	9.0	2.5	10.5	
4	63.0	8.5	9.5	2.0	10.0	
5	65.0	9.0	10.0	2.0	10.5	
6	67.0	9.5	9.5	2.0	11.0	
7	67.0	9.5	9.5	1.5	10.0	
8	65.0	8.5	9.5	1.5	10.5	
9	65.0	9.0	9.5	2.0	10.0	
10	66.0	8.5	8.5	2.0	10.0	
AVG	66.3	9.1		2.0	10.4	
ALL BLOCKS	67.6	9.1		2.0	10.5	

STORAGE TERM	LIMIT	STARCH RANGE		SUGAR RANGE		PRESSURE RANGE		STORAGE
		MIN PLATE	MAX PLATE	MIN BRIX	MAX BRIX	MIN KG	MAX KG	
LONG	FEBRUARY	1.9	3.0	10.0	16.0	7.0	9.6	OK TO STORE
MEDIUM	NOVEMBER	3.0	4.0	11.0	16.0	6.6	8.5	DO NOT STORE
SHORT	SEPTEMBER	4.0	5.0	13.5	16.0	6.6	8.0	DO NOT STORE
MINIMAL	6 WEEKS			13.0		6.5	8.5	DO NOT STORE



