

# 2020

## GRANNY SMITH & PINK LADY MATURITY

### **3 APRIL 2020**

All Granny Smith blocks ready for MTCA and LTCA harvest.

Continue to check brix prior to harvesting especially if harvesting for direct marketing.

Pink Lady™ apples ready for LTCA within the next 3-5 days as starch plates move a lot quicker in Pink Lady™ than in Granny Smith.

Michael Crisera

FRUIT GROWERS VICTORIA LTD

4/3/2020

ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
KYABRAM GRANNY SMITH		KYABRAM GRANNY SMITH		3/04/2020		
SAMPLE	SIZE	PRESSURE		PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)	(1-6)	(oBrix)	
1	68.0	8.0	9.0	3.0	13.0	OK FOR MTCA
2	71.0	8.5	9.0	3.0	13.0	
3	68.0	9.0	10.0	3.0	13.0	
4	72.0	8.0	9.0	3.5	12.0	
5	72.0	8.5	9.0	4.0	12.0	
6	72.0	9.0	9.0	3.0	12.0	
7	71.0	8.0	8.0	3.0	12.0	
8	66.0	8.5	9.0	3.0	12.0	
9	70.0	9.0	9.0	3.0	12.0	
10	69.0	8.5	9.0	3.5	12.0	
<b>AVG</b>	<b>69.9</b>	<b>8.8</b>		<b>3.2</b>	<b>12.3</b>	
ALL BLOCKS	71.9	8.1		3.5	11.9	

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	9.0	DO NOT STORE
MEDIUM	NOVEMBER	3.0	4.0	10.5	16.0	6.6	8.8	OK TO 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
COBRAM GRANNY SMITH		COBRAM GRANNY SMITH		3/04/2020		
SAMPLE	SIZE	PRESSURE		PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)	(1-6)	(oBrix)	
1	73.0	7.5	7.5	3.0	12.0	OK FOR MTCA
2	64.0	7.5	7.5	3.0	12.0	
3	65.0	8.0	8.0	2.5	12.0	
4	68.0	7.0	7.5	3.5	12.0	
5	75.0	7.5	7.5	3.0	13.0	
6	68.0	7.5	8.0	3.0	12.0	
7	68.0	8.0	8.0	3.0	12.5	
8	72.0	7.5	8.0	3.5	12.0	
9	68.0	7.0	7.0	4.0	12.0	
10	68.0	7.0	8.0	4.5	12.0	
<b>AVG</b>	<b>68.9</b>	<b>7.6</b>		<b>3.3</b>	<b>12.2</b>	
ALL BLOCKS	71.9	8.1		3.5	11.9	

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	9.0	DO NOT STORE
MEDIUM	NOVEMBER	3.0	4.0	10.5	16.0	6.6	8.8	OK TO 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		3/04/2020		
SAMPLE	SIZE	PRESSURE		PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)	(1-6)	(oBrix)	
1	77.0	8.0	8.5	1.5	13.0	OK FOR MTCA
2	78.0	7.5	7.5	3.5	11.0	
3	75.0	8.5	9.5	3.0	12.0	
4	78.0	8.0	8.5	3.0	13.0	
5	72.0	7.0	8.0	4.5	11.0	
6	78.0	7.0	7.5	3.5	11.5	
7	79.0	7.5	7.5	3.5	12.0	
8	78.0	7.5	8.0	3.5	11.5	
9	66.0	8.0	8.0	3.5	11.5	
10	77.0	7.0	8.0	4.5	12.0	
<b>AVG</b>	<b>75.8</b>	<b>7.9</b>		<b>3.4</b>	<b>11.9</b>	
ALL BLOCKS	71.9	8.1		3.5	11.9	

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	9.0	DO NOT STORE
MEDIUM	NOVEMBER	3.0	4.0	10.5	16.0	6.6	8.8	OK TO 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		3/04/2020		
SAMPLE	SIZE	PRESSURE		PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)	(1-6)	(oBrix)	
1	68.0	7.5	8.5	3.5	11.5	OK FOR MTCA & STCA
2	75.0	7.5	8.5	3.0	10.0	
3	74.0	7.5	8.5	3.5	11.0	
4	73.0	8.0	8.5	4.0	11.5	
5	70.0	8.0	9.0	5.5	12.0	
6	76.0	8.0	8.0	6.0	11.0	
7	76.0	8.0	8.0	4.5	10.5	
8	70.0	9.0	10.0	5.0	13.0	
9	78.0	7.5	8.0	3.5	11.0	
10	70.0	8.5	8.5	4.0	13.0	
<b>AVG</b>	<b>73.0</b>	<b>8.3</b>		<b>4.3</b>	<b>11.5</b>	
ALL BLOCKS	71.9	8.1		3.5	11.9	

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	9.0	DO NOT STORE
MEDIUM	NOVEMBER	3.0	4.0	10.5	16.0	6.6	8.8	DO NOT STORE
SHORT	SEPTEMBER	4.0	5.0	11.4	16.0	6.6	8.5	OK TO STORE
MINIMAL	6 WEEKS			13.0		6.5	8.5	DO NOT STORE





ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
KYABRAM PINK LADY		KYABRAM PINK LADY		3/04/2020		
SAMPLE	SIZE	PRESSURE		PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)	(1-6)	(oBrix)	
1	69.0	9.0	9.5	1.5	14.0	
2	72.0	9.0	9.5	1.5	14.0	
3	73.0	9.5	9.5	1.5	16.0	
4	73.0	9.0	9.5	1.5	14.0	
5	72.0	9.5	10.0	1.5	15.0	
6	76.0	9.0	9.5	1.5	14.5	
7	68.0	9.0	9.0	1.5	14.5	
8	71.0	9.0	9.5	1.5	14.0	
9	70.0	9.5	9.5	2.0	15.0	
10	67.0	9.0	9.0	1.5	15.0	
<b>AVG</b>	<b>71.1</b>	<b>9.3</b>		<b>1.6</b>	<b>14.6</b>	
ALL BLOCKS	68.7	9.6		1.6	13.5	

STORAGE TERM	LIMIT	STARCH RANGE		SUGAR RANGE		PRESSURE RANGE		STORAGE
		MIN PLATE	MAX PLATE	MIN BRIX	MAX BRIX	MIN KG	MAX KG	
LONG	DECEMBER	2.0	3.0	12.0	19.0	6.8	9.5	DO NOT STORE
MEDIUM	SEPTEMBER	3.0	4.0	12.0	19.0	6.6	9.5	DO NOT STORE
SHORT	JULY	4.0	5.5	14.0	19.0	6.6	9.5	DO NOT STORE
MINIMAL	6 WEEKS			14.8		6.6	9.1	DO NOT STORE



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
COBRAM PINK LADY		COBRAM PINK LADY		3/04/2020		
SAMPLE	SIZE	PRESSURE		PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)	(1-6)	(oBrix)	
1	69.0	10.0	10.0	1.5	13.5	
2	66.0	9.0	10.0	1.5	13.0	
3	67.0	9.5	10.0	1.0	13.5	
4	68.0	10.0	11.0	1.0	13.0	
5	72.0	9.5	10.0	1.5	13.0	
6	71.0	10.5	10.5	2.0	13.5	
7	73.0	9.5	9.5	1.5	13.0	
8	71.0	9.5	10.5	1.5	12.5	
9	9.0	10.0	10.0	1.0	14.0	
10	74.0	9.5	10.5	1.0	14.0	
<b>AVG</b>	<b>64.0</b>	<b>10.0</b>		<b>1.4</b>	<b>13.3</b>	
ALL BLOCKS	68.7	9.6		1.5	13.5	

STORAGE TERM	LIMIT	STARCH RANGE		SUGAR RANGE		PRESSURE RANGE		STORAGE
		MIN PLATE	MAX PLATE	MIN BRIX	MAX BRIX	MIN KG	MAX KG	
LONG	DECEMBER	2.0	3.0	12.0	19.0	6.8	9.5	DO NOT STORE
MEDIUM	SEPTEMBER	3.0	4.0	12.0	19.0	6.6	9.5	DO NOT STORE
SHORT	JULY	4.0	5.5	14.0	19.0	6.6	9.5	DO NOT STORE
MINIMAL	6 WEEKS			14.8		6.6	9.1	DO NOT STORE





ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
ARDMONA PINK LADY		ARDMONA PINK LADY		3/04/2020		
SAMPLE	SIZE	PRESSURE		PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)	(1-6)	(oBrix)	
1	67.0	9.0	10.0	2.0	13.0	
2	68.0	9.5	10.0	2.0	13.0	
3	67.0	9.5	10.0	2.0	14.0	
4	68.0	8.5	8.5	2.5	13.0	
5	67.0	8.5	9.5	1.5	12.5	
6	77.0	10.5	10.5	1.0	13.0	
7	67.0	8.5	9.5	2.5	13.0	
8	73.0	9.5	10.5	2.0	13.0	
9	67.0	9.5	9.5	1.5	13.0	
10	73.0	9.0	9.5	1.5	13.0	
<b>AVG</b>	<b>69.4</b>	<b>9.5</b>		<b>1.9</b>	<b>13.1</b>	
ALL BLOCKS	68.7	9.6		1.6	13.5	

STORAGE TERM	LIMIT	STARCH RANGE		SUGAR RANGE		PRESSURE RANGE		STORAGE
		MIN PLATE	MAX PLATE	MIN BRIX	MAX BRIX	MIN KG	MAX KG	
LONG	DECEMBER	2.0	3.0	12.0	19.0	6.8	9.5	DO NOT STORE
MEDIUM	SEPTEMBER	3.0	4.0	12.0	19.0	6.6	9.5	DO NOT STORE
SHORT	JULY	4.0	5.5	14.0	19.0	6.6	9.5	DO NOT STORE
MINIMAL	6 WEEKS			14.8		6.6	9.1	DO NOT STORE





ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
SHEPP EAST PINK LADY		SHEPP EAST PINK LADY		3/04/2020		
SAMPLE	SIZE	PRESSURE		PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)	(1-6)	(oBrix)	
1	72.0	9.0	9.0	1.0	12.0	
2	67.0	10.0	10.0	1.0	12.0	
3	74.0	9.0	10.0	2.5	13.0	
4	75.0	9.5	9.5	1.5	12.5	
5	69.0	9.0	10.0	1.0	13.5	
6	71.0	9.5	9.5	1.5	13.0	
7	68.0	11.0	11.0	1.5	14.0	
8	70.0	10.0	10.0	2.0	13.5	
9	68.0	10.5	10.5	1.5	13.0	
10	70.0	9.5	10.5	1.5	12.5	
<b>AVG</b>	<b>70.4</b>	<b>9.9</b>		<b>1.5</b>	<b>12.9</b>	
ALL BLOCKS	68.7	9.6		1.6	13.5	

STORAGE TERM	LIMIT	STARCH RANGE		SUGAR RANGE		PRESSURE RANGE		STORAGE
		MIN PLATE	MAX PLATE	MIN BRIX	MAX BRIX	MIN KG	MAX KG	
LONG	DECEMBER	2.0	3.0	12.0	19.0	6.8	9.5	DO NOT STORE
MEDIUM	SEPTEMBER	3.0	4.0	12.0	19.0	6.6	9.5	DO NOT STORE
SHORT	JULY	4.0	5.5	14.0	19.0	6.6	9.5	DO NOT STORE
MINIMAL	6 WEEKS			14.8		6.6	9.1	DO NOT STORE

