



2019

## APPLE & PEAR MATURITY

**22 FEBRUARY 2019**

***PEARS (GV only):***

Packhams for long term storage should be finishing by late this week. Every block may vary, check your pressures.

Most growers waiting on size, try to pick prior to PKT developing russet and bumpiness.

Bosc harvesting for LTCA, ensure high Brix for best consumer experience.

Corella Pears commence for LTCA within next 3 - 5 days.

***APPLES (GV only):***

Red Delicious can commence for LTCA only. All sports of Red Del can be quite varied, so continually check.

Golden Dels can commence LTCA however size is not adequate.

Granny Smith need brix to be at 11.

If growers require iodine solution please contact email below to order.

Please contact [growerservices@fgv.com.au](mailto:growerservices@fgv.com.au) if you have any further queries.

Michael Crisera

FRUIT GROWERS VICTORIA

LTD

2/22/2019





ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
KYABRAM		B2 BOSC		22/02/2019		
SAMPLE	SIZE	PRESSURE		STARCH PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)	(1-6)	(oBrix)	
1	74.0	7.5	8.0		14.0	OK FOR LTCA
2	68.0	8.0	8.5		13.0	
3	65.0	8.5	9.5		14.0	
4	73.0	7.0	7.0		14.0	
5	63.0	8.0	9.0		15.0	
6	64.0	6.0	7.0		14.0	
7	69.0	7.5	8.5		14.0	
8	70.0	6.5	8.5		13.0	
9	72.0	8.5	9.5		14.0	
10	78.0	8.0	8.0		14.0	
<b>AVG</b>	<b>69.6</b>	<b>8.0</b>			<b>13.9</b>	
ALL BLOCKS	69.7	7.5			14.2	

STORAGE TERM	LIMIT	STARCH RANGE		SUGAR RANGE		PRESSURE RANGE		STORAGE
		MIN PLATE	MAX PLATE	MIN BRIX	MAX BRIX	MIN KG	MAX KG	
LONG	DECEMBER			11.8	14.0	6.8	8.5	OK TO STORE
MEDIUM	SEPTEMBER			12.7	14.0	6.2	6.7	DO NOT STORE
SHORT	JULY			13.1	14.0	5.8	6.1	DO NOT STORE
MINIMAL	6 WEEKS			12.0		5.5	7.5	DO NOT STORE

ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
SHEPPARTON EAST		HOME BOSC		22/02/2019		
SAMPLE	SIZE	PRESSURE		STARCH PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)	(1-6)	(oBrix)	
1	68.0	7.0	9.0		14.0	OK FOR LTCA
2	70.0	7.0	7.0		14.0	
3	62.0	7.0	7.0		15.0	
4	73.0	7.0	8.0		15.0	
5	70.0	7.0	7.0		15.0	
6	66.0	7.0	7.0		15.0	
7	72.0	6.5	7.0		14.0	
8	73.0	6.5	7.0		14.0	
9	72.0	6.5	7.0		15.0	
10	72.0	7.0	8.0		14.0	
<b>AVG</b>	<b>69.8</b>	<b>7.1</b>			<b>14.5</b>	
ALL BLOCKS	69.7	7.5			14.2	

STORAGE TERM	LIMIT	STARCH RANGE		SUGAR RANGE		PRESSURE RANGE		STORAGE
		MIN PLATE	MAX PLATE	MIN BRIX	MAX BRIX	MIN KG	MAX KG	
LONG	DECEMBER			11.8	14.5	6.8	8.5	OK TO STORE
MEDIUM	SEPTEMBER			12.7	14.5	6.2	6.7	DO NOT STORE
SHORT	JULY			13.1	14.5	5.8	6.1	DO NOT STORE
MINIMAL	6 WEEKS			12.0		5.5	6.5	DO NOT STORE



APPLES

ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
KYABRAM		B4 GOLDEN DELICIOUS		22/02/2019		
SAMPLE	SIZE	PRESSURE		STARCH PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)	(1-6)	(oBrix)	
1	66.0	7.5	8.0	2.5	11.0	OK FOR LTCA
2	66.0	9.0	9.0	2.0	13.0	
3	69.0	7.5	7.0	2.5	11.0	
4	65.0	8.5	9.0	2.0	12.5	
5	67.0	9.0	9.0	2.5	11.0	
6	69.0	8.0	7.5	2.0	11.5	
7	68.0	8.5	8.5	2.0	13.0	
8	67.0	8.0	8.0	2.0	11.0	
9	67.0	8.0	7.5	2.5	11.0	
10	67.0	8.5	8.5	2.0	13.0	
<b>AVG</b>	<b>67.1</b>	<b>8.2</b>		<b>2.2</b>	<b>11.8</b>	
ALL BLOCKS	67.1	8.2		2.2	11.8	

STORAGE TERM	LIMIT	STARCH RANGE		SUGAR RANGE		PRESSURE RANGE		STORAGE
		MIN PLATE	MAX PLATE	MIN BRIX	MAX BRIX	MIN KG	MAX KG	
LONG	NOVEMBER	2.0	3.0	11.5	14.5	7.4	8.4	OK TO STORE
MEDIUM	SEPTEMBER	3.0	4.0	13.0	16.0	6.6	7.3	DO NOT STORE
SHORT	JULY	4.0	5.0	13.0	16.0	6.0	6.5	DO NOT STORE
MINIMAL	6 WEEKS			14.0		6.0	8.0	DO NOT STORE

ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
KYABRAM		TRELLIS GRANNY SMITH		22/02/2019		
SAMPLE	SIZE	PRESSURE		STARCH PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)	(1-6)	(oBrix)	
1	62.0	9.0	9.5	2.0	9.0	NOT READY FOR STORAGE, MINIMUM BRIX NEED TO BE 11.
2	64.0	9.0	9.0	2.0	9.0	
3	61.0	9.0	9.0	2.0	9.0	
4	66.0	9.0	9.5	2.0	9.0	
5	62.0	9.0	9.0	2.0	9.0	
6	61.0	8.5	9.0	2.0	9.0	
7	62.0	9.0	8.5	2.0	9.5	
8	66.0	9.0	9.0	2.0	9.0	
9	63.0	9.0	9.5	2.0	9.0	
10	64.0	8.5	9.0	2.0	9.0	
<b>AVG</b>	<b>63.1</b>	<b>9.0</b>		<b>2.0</b>	<b>9.1</b>	
ALL BLOCKS	67.8	8.7		2.0	9.8	

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	11.0	16.0	7.0	9.0	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
COBRAM		B14 GRANNY SMITH		22/02/2019		
SAMPLE	SIZE	PRESSURE		STARCH PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)	(1-6)	(oBrix)	
1	72.0	8.0	8.5	2.0	9.5	NOT READY FOR STORAGE, MINIMUM BRIX NEED TO BE 11
2	69.0	8.0	8.5	2.0	9.0	
3	65.0	8.0	8.5	2.0	10.0	
4	66.0	8.0	9.0	2.0	10.0	
5	67.0	7.5	8.0	2.0	10.0	
6	75.0	7.0	9.0	2.0	11.0	
7	69.0	7.5	8.0	2.0	10.0	
8	73.0	8.5	7.0	2.0	9.5	
9	69.0	9.0	8.0	2.0	9.5	
10	65.0	8.0	9.0	2.0	9.5	
<b>AVG</b>	<b>69.0</b>	<b>8.2</b>		<b>2.0</b>	<b>9.8</b>	
ALL BLOCKS	67.8	8.7		2.0	9.8	

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	11	16.0	7.0	9.0	DO NOT STORE
MEDIUM	NOVEMBER	3.0	4.0	11	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
SHEPPARTON EAST		B7 RED DELICIOUS		25/02/2019		
SAMPLE	SIZE	PRESSURE		STARCH PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)	(1-6)	(oBrix)	
1	70.0	8.0	8.0	2.5	11.5	OK FOR LTCA
2	77.0	7.5	8.5	2.5	10.5	
3	73.0	7.5	7.5	3.0	10.0	
4	77.0	7.5	7.0	2.5	10.5	
5	78.0	7.0	8.0	3.0	11.0	
6	67.0	8.0	8.5	2.5	11.5	
7	68.0	7.5	7.5	3.0	10.5	
8	59.0	8.0	8.0	3.0	10.0	
9	65.0	7.5	7.5	3.0	11.5	
10	70.0	8.0	8.0	3.0	11.0	
<b>AVG</b>	<b>70.4</b>	<b>7.8</b>		<b>2.8</b>	<b>10.8</b>	
ALL BLOCKS	70.4	7.8		2.8	10.8	

STORAGE TERM	LIMIT	STARCH RANGE		SUGAR RANGE		PRESSURE RANGE		STORAGE
		MIN PLATE	MAX PLATE	MIN BRIX	MAX BRIX	MIN KG	MAX KG	
LONG	NOVEMBER	2.0	3.0	10.5	11.7	7.3	7.8	OK TO STORE
MEDIUM	SEPTEMBER	3.0	4.0	10.8	12.5	6.8	7.5	DO NOT STORE
SHORT	AUGUST	4.0	5.0	11.0	13.5	6.2	6.8	DO NOT STORE
MINIMAL	6 WEEKS					6.2	6.8	DO NOT STORE