

Goulburn Valley apple and pear maturity testing program – 2026

Weekly Report – Wednesday, March 4th, 2026

The *Goulburn Valley apple and pear maturity testing program* is delivered by Fruit Growers Victoria Ltd as part of the industry *Apple and pear quality program* and is co-funded by Apple and Pear Australia (APAL) for the 2026 season.

FGVL is pleased to be working collaboratively with APAL on this important on-farm fruit maturity monitoring work towards delivering the best eating experience for the customer and driving market growth.



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
KYABRAM GRANNY SMITH		KYABRAM GRANNY SMITH		4/03/2026		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	69.0	10.2	9.2	2.0	10.3	
2	70.0	8.9	8.9	2.0	9.5	
3	72.0	9.3	10.2	2.5	9.6	
4	69.0	8.9	9.5	2.5	11.4	
5	71.0	9.7	9.1	2.0	9.8	
6	70.0	9.6	10.3	2.5	11.1	
7	69.0	9.2	9.3	2.0	11.2	
8	64.0	9.1	9.4	2.0	10.2	
9	68.0	9.2	8.4	2.0	9.3	
10	65.0	9.8	9.7	2.0	10.2	
AVG	68.7	9.4		2.2	10.3	
ALL BLOCKS						

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	9.9	OK TO STORE
MEDIUM	NOVEMBER	3.0	4.0	10.4	16.0	6.6	8.8	DO NOT STORE
SHORT	SEPTEMBER	4.0	5.5	10.7	16.0	6.4	8.5	DO NOT STORE
MINIMAL	6 WEEKS			13.0		6.4	8.5	DO NOT STORE



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
TATURA GRANNY SMITH		TATURA GRANNY SMITH		4/03/2026		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	73.0	8.9	9.2	1.5	11.4	
2	73.0	9.4	8.5	2.0	10.1	
3	70.0	9.6	10.1	1.0	10.4	
4	72.0	8.9	8.8	2.0	10.3	
5	70.0	9.8	9.7	2.0	11.1	
6	70.0	8.6	8.6	2.0	10.0	
7	70.0	8.9	9.4	2.5	10.6	
8	65.0	9.6	8.8	2.0	10.8	
9	65.0	9.7	9.0	2.0	10.3	
10	65.0	9.3	9.6	1.5	10.7	
AVG	69.3	9.2		1.9	10.6	
ALL BLOCKS						

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	9.9	DO NOT STORE
MEDIUM	NOVEMBER	3.0	4.0	10.4	16.0	6.6	8.8	DO NOT STORE
SHORT	SEPTEMBER	4.0	5.5	10.7	16.0	6.4	8.5	DO NOT STORE
MINIMAL	6 WEEKS			13.0		6.4	8.5	DO NOT STORE



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
SHEPP EAST GRANNY SMITH		SHEPP EAST GRANNY SMITH		4/03/2026		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	74.0	9.2	8.5	2.0	9.0	
2	74.0	8.5	8.9	2.5	8.4	
3	72.0	8.3	7.8	2.0	8.9	
4	72.0	8.5	7.9	2.5	8.3	
5	70.0	9.5	8.6	2.0	8.8	
6	70.0	8.6	8.9	2.0	8.9	
7	66.0	8.1	8.3	2.0	8.6	
8	67.0	8.9	8.5	2.5	8.4	
9	65.0	8.9	9.3	2.0	8.7	
10	63.0	9.0	8.8	2.0	8.6	
AVG	69.3	8.7		2.2	8.7	
ALL BLOCKS						

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	9.9	DO NOT STORE
MEDIUM	NOVEMBER	3.0	4.0	10.4	16.0	6.6	8.8	DO NOT STORE
SHORT	SEPTEMBER	4.0	5.5	10.7	16.0	6.4	8.5	DO NOT STORE
MINIMAL	6 WEEKS			13.0		6.4	8.5	DO NOT STORE



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
KYABRAM PACKHAM		KYABRAM PACKHAM		4/03/2026		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	78.0	6.9	6.3		12.8	
2	76.0	6.7	6.9		13.1	
3	75.0	7.2	7.0		11.3	
4	68.0	6.6	6.9		12.9	
5	73.0	6.8	7.4		12.6	
6	67.0	7.1	7.9		12.7	
7	72.0	6.8	7.3		11.2	
8	67.0	6.9	8.0		12.4	
9	68.0	5.8	6.5		13.5	
10	65.0	6.4	7.1		12.4	
AVG	70.9	6.9			12.5	
ALL BLOCKS						

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	11.0	18.0	6.4	8.0	OK TO STORE
MEDIUM	SEPTEMBER	3.0	4.0	12.5	18.0	6.2	7.6	DO NOT STORE
SHORT	JULY	4.0	5.0	12.5	18.0	4.9	6.2	DO NOT STORE
MINIMAL	6 WEEKS							DO NOT STORE



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
TATURA PACKHAM		TATURA PACKHAM		4/03/2026		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	80.0	7.8	7.2		13.0	
2	80.0	6.8	6.3		13.9	
3	79.0	7.2	6.9		12.0	
4	82.0	6.8	7.3		12.4	
5	80.0	7.2	6.9		11.3	
6	72.0	6.9	6.7		11.9	
7	72.0	6.4	6.4		12.5	
8	73.0	6.9	6.6		13.2	
9	70.0	7.0	7.5		12.3	
10	69.0	7.5	6.5		11.9	
AVG	75.7	6.9			12.4	
ALL BLOCKS						

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	11.0	18.0	6.4	8.0	OK TO STORE
MEDIUM	SEPTEMBER	3.0	4.0	12.5	18.0	6.2	7.6	DO NOT STORE
SHORT	JULY	4.0	5.0	12.5	18.0	4.9	6.2	DO NOT STORE
MINIMAL	6 WEEKS							DO NOT STORE



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
SHEPP EAST PACKHAM		SHEPP EAST PACKHAM		4/03/2026		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	76.0	6.6	6.8		12.6	
2	75.0	5.6	5.4		13.0	
3	78.0	6.5	6.0		13.5	
4	75.0	6.7	6.1		12.7	
5	76.0	6.1	6.0		13.9	
6	76.0	6.2	6.2		13.8	
7	79.0	6.1	6.7		12.6	
8	72.0	7.5	6.8		12.4	
9	73.0	6.9	5.9		13.4	
10	72.0	6.6	6.9		13.0	
AVG	75.2	6.4			13.1	
ALL BLOCKS						

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	11.0	18.0	6.4	8.0	DO NOT STORE
MEDIUM	SEPTEMBER	3.0	4.0	12.5	18.0	6.2	7.6	OK TO STORE
SHORT	JULY	4.0	5.0	12.5	18.0	4.9	6.2	DO NOT STORE
MINIMAL	6 WEEKS							DO NOT STORE



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
KYABRAM BOSCH		KYABRAM BOSCH		4/03/2026		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	74.0	8.0	7.3		12.4	
2	74.0	9.2	7.7		11.2	
3	76.0	7.6	9.2		12.4	
4	68.0	6.6	8.6		12.7	
5	69.0	8.7	8.4		12.0	
6	69.0	7.3	7.3		12.6	
7	67.0	9.7	9.4		12.1	
8	65.0	7.3	8.7		13.2	
9	68.0	6.2	7.5		13.7	
10	63.0	8.8	9.2		12.4	
AVG	69.3	8.1			12.5	
ALL BLOCKS						

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	17.0	6.8	8.9	OK TO STORE
MEDIUM	SEPTEMBER			12.7	17.0	6.2	8.9	DO NOT STORE
SHORT	JULY			13.1	17.0	5.8	6.2	DO NOT STORE
MINIMAL	6 WEEKS			12.0		5.5	6.5	DO NOT STORE



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
TATURA BOSC		TATURA BOSC		4/03/2026		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	79.0	7.3	8.0		13.1	
2	79.0	8.4	9.1		12.7	
3	72.0	6.9	8.1		10.5	
4	76.0	7.5	7.6		11.0	
5	74.0	8.2	7.4		11.6	
6	76.0	7.9	8.5		12.0	
7	74.0	6.6	6.2		12.6	
8	70.0	7.8	8.1		12.6	
9	72.0	7.6	7.4		11.8	
10	68.0	6.9	8.5		11.6	
AVG	74.0	7.7			12.0	
ALL BLOCKS						

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	17.0	6.8	8.9	OK TO STORE
MEDIUM	SEPTEMBER			12.7	17.0	6.2	8.9	DO NOT STORE
SHORT	JULY			13.1	17.0	5.8	6.2	DO NOT STORE
MINIMAL	6 WEEKS			12.0		5.5	6.5	DO NOT STORE



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
SHEPP EAST BOSCH		SHEPP EAST BOSCH		4/03/2026		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	72.0	8.1	8.9		12.4	
2	71.0	9.2	8.0		11.8	
3	72.0	10.1	9.9		11.6	
4	74.0	8.3	9.0		11.3	
5	72.0	9.1	7.2		12.0	
6	70.0	8.4	8.3		12.4	
7	68.0	8.1	8.9		12.6	
8	67.0	8.7	9.2		11.9	
9	66.0	8.9	6.7		11.7	
10	63.0	8.5	7.2		11.2	
AVG	69.5	8.5			11.9	
ALL BLOCKS						

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	17.0	6.8	8.9	OK TO STORE
MEDIUM	SEPTEMBER			12.7	17.0	6.2	8.9	DO NOT STORE
SHORT	JULY			13.1	17.0	5.8	6.2	DO NOT STORE
MINIMAL	6 WEEKS			12.0		5.5	6.5	DO NOT STORE



