

# MATURITY TEST REPORT



APAL

FGV is pleased to announce that FGV's Goulburn Valley maturity testing as part of APAL's quality monitoring program will be co-funded for the remainder of the season with APAL.

It is great to be working collaboratively with APAL on important work needed for monitoring fruit maturity on farm.

ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
KYABRAM PKT		KYABRAM PKT		2/03/2022		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	83.0	5.0	5.0		14.5	SHORT TERM STORE ONLY
2	75.0	5.5	5.0		13.5	
3	75.0	5.0	5.0		13.5	
4	72.0	5.5	5.5		16.0	
5	73.0	6.0	6.0		15.0	
6	69.0	5.0	5.0		15.0	
7	66.0	5.0	5.5		15.5	
8	70.0	7.0	6.5		14.0	
9	68.0	6.0	6.5		14.0	
10	70.0	6.5	6.0		14.0	
<b>AVG</b>	<b>72.1</b>	<b>5.6</b>			<b>14.5</b>	
ALL BLOCKS	73.1	6.0			13.7	

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	DO NOT STORE
SHORT	JULY	4.0	5.0	12.5	18.0	4.9	6.2	OK TO STORE
MINIMAL	6 WEEKS							DO NOT STORE



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
ARDMONA PKT		ARDMONA PKT		2/03/2022		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	79.0	6.0	6.0		14.0	SHORT TERM STORE ONLY
2	76.0	5.5	5.5		13.0	
3	77.0	6.0	5.5		12.5	
4	78.0	6.0	6.0		13.0	
5	76.0	6.5	6.0		12.5	
6	79.0	5.5	5.5		13.0	
7	74.0	5.5	5.5		13.0	
8	75.0	6.0	5.0		14.0	
9	70.0	6.0	6.0		13.0	
10	67.0	5.5	6.0		13.0	
<b>AVG</b>	<b>75.1</b>	<b>5.8</b>			<b>13.1</b>	
ALL BLOCKS	73.1	6.0			13.7	

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	DO NOT STORE
SHORT	JULY	4.0	5.0	12.5	18.0	4.9	6.2	OK TO STORE
MINIMAL	6 WEEKS							DO NOT STORE



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
SHEPP EAST PKT		SHEPP EAST PKT		2/03/2022		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	80.0	7.5	7.0		12.0	MEDIUM OR LONG TERM STORE
2	80.0	6.5	7.0		14.0	
3	79.0	5.5	6.0		15.0	
4	73.0	7.0	6.5		14.0	
5	70.0	6.5	6.0		14.0	
6	70.0	6.5	6.5		13.0	
7	70.0	6.5	6.5		13.0	
8	68.0	6.0	7.0		13.5	
9	66.0	6.5	5.5		13.5	
10	65.0	7.0	6.5		13.0	
<b>AVG</b>	<b>72.1</b>	<b>6.5</b>			<b>13.5</b>	
ALL BLOCKS	73.1	6.0			13.7	

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	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



