

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 PINK LADY		KYABRAM PINK LADY		27/04/2022		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	91.0	8.0	8.0	4.5	15.0	OK FOR MEDIUM TERM STORAGE AND DIRECT
2	87.0	8.0	8.5	3.5	17.5	
3	85.0	9.5	7.0	3.0	16.5	
4	84.0	9.5	8.5	3.0	14.0	
5	80.0	8.0	7.5	4.5	16.5	
6	81.0	8.0	8.5	2.5	13.0	
7	78.0	8.0	8.5	2.5	13.0	
8	80.0	7.5	9.0	2.0	13.0	
9	76.0	8.5	9.0	3.5	15.0	
10	73.0	9.5	9.0	2.5	16.0	
AVG	81.5	8.4		3.2	15.0	
ALL BLOCKS	77.4	8.4		3.7	14.1	

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	11.9	19.0	6.8	9.5	DO NOT STORE
MEDIUM	SEPTEMBER	3.0	4.0	12.0	19.0	6.6	9.5	OK TO STORE
SHORT	JULY	4.0	5.5	13.4	19.0	6.6	9.5	DO NOT STORE
MINIMAL	6 WEEKS			14.5		6.6	9.1	OK TO STORE



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
ARDMONA PINK LADY		ARDMONA PINK LADY		27/04/2022		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	83.0	8.0	8.5	3.5	13.5	OK FOR MEDIUM TERM STORAGE
2	78.0	8.0	8.0	5.0	14.0	
3	79.0	8.0	8.5	4.5	13.0	
4	79.0	8.0	8.5	3.5	14.0	
5	76.0	8.0	7.5	4.0	15.0	
6	74.0	8.5	9.0	3.5	13.0	
7	73.0	8.0	8.0	4.0	13.5	
8	76.0	8.5	9.0	3.5	14.0	
9	74.0	7.5	8.0	4.0	13.0	
10	71.0	8.0	9.0	3.5	13.0	
AVG	76.3	8.2		3.9	13.6	
ALL BLOCKS	77.4	8.4		3.7	14.1	

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	11.9	19.0	6.8	9.5	DO NOT STORE
MEDIUM	SEPTEMBER	3.0	4.0	12.0	19.0	6.6	9.5	OK TO STORE
SHORT	JULY	4.0	5.5	13.4	19.0	6.6	9.5	DO NOT STORE
MINIMAL	6 WEEKS			14.0		6.6	9.1	DO NOT STORE



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
SHEPP EAST PINK LADY		SHEPP EAST PINK LADY		27/04/2022		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	79.0	7.5	7.0	2.5	14.0	OK FOR MEDIUM OR SHORT TERM STORAGE
2	76.0	8.0	7.5	5.0	15.0	
3	76.0	10.0	9.0	3.5	14.5	
4	76.0	8.0	8.5	4.5	12.5	
5	75.0	7.5	8.0	4.5	12.5	
6	75.0	8.0	7.0	3.0	12.0	
7	74.0	8.0	8.0	4.0	13.0	
8	73.0	9.5	9.5	4.0	14.0	
9	70.0	10.0	9.5	4.5	15.0	
10	70.0	9.5	8.5	4.5	15.0	
AVG	74.4	8.4		4.0	13.8	
ALL BLOCKS	77.4	8.4		3.7	14.1	

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	11.9	19.0	6.8	9.5	DO NOT STORE
MEDIUM	SEPTEMBER	3.0	4.0	12.0	19.0	6.6	9.5	OK TO STORE
SHORT	JULY	4.0	5.5	13.4	19.0	6.6	9.5	OK TO STORE
MINIMAL	6 WEEKS			14.0		6.6	9.1	DO NOT STORE

