

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 GRANNIES		KYABRAM GRANNIES		30/03/2022		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	97.0	8.0	7.0	3.5	11.0	MEDIUM TERM STORAGE OR DIRECT MARKET
2	91.0	7.5	8.0	3.5	11.0	
3	92.0	8.0	7.0	3.5	11.0	
4	84.0	8.0	8.5	3.5	11.0	
5	85.0	7.0	7.5	3.5	10.0	
6	81.0	8.0	7.5	3.5	12.0	
7	78.0	9.5	9.0	6.0	15.0	
8	79.0	7.5	7.5	2.0	10.0	
9	78.0	8.5	8.0	6.0	12.5	
10	72.0	7.5	7.5	2.5	12.0	
AVG	83.7	7.9		3.8	11.6	
ALL BLOCKS	80.0	7.7		3.6	10.6	

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	11.4	16.0	6.6	8.5	DO NOT STORE
MINIMAL	6 WEEKS			13.0		6.5	8.5	DO NOT STORE



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
ARDMONA GRANNIES		ARDMONA GRANNIES		30/03/2022		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	87.0	7.0	7.0	3.0	10.0	WAIT FOR SUGAR TO BE ABOVE 10.5
2	91.0	7.5	7.0	3.5	10.0	
3	83.0	7.0	7.5	3.5	10.0	
4	87.0	7.5	8.0	3.0	10.0	
5	79.0	8.0	7.5	3.5	10.0	
6	77.0	8.0	8.0	3.5	10.0	
7	77.0	8.0	7.5	3.5	9.0	
8	80.0	7.0	7.0	3.5	9.0	
9	76.0	8.5	7.5	3.0	10.0	
10	72.0	7.0	7.5	3.5	10.0	
AVG	80.9	7.5		3.4	9.8	
ALL BLOCKS	80.0	7.7		3.6	10.6	

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	DO NOT STORE
MINIMAL	6 WEEKS			13.0		6.5	8.5	DO NOT STORE



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
SHEPP EAST GRANNIES		SHEPP EAST GRANNIES		30/03/2022		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	85.0	8.5	8.0	3.5	10.0	MEDIUM TERM STORAGE OR DIRECT
2	77.0	8.0	7.5	4.0	11.5	
3	80.0	8.5	7.5	3.5	11.0	
4	80.0	6.5	7.0	3.5	10.0	
5	75.0	8.0	8.5	3.5	11.0	
6	75.0	7.5	7.5	4.0	10.5	
7	75.0	7.5	8.5	3.0	10.0	
8	71.0	7.5	7.5	4.0	10.0	
9	70.0	7.0	7.5	3.5	10.5	
10	67.0	7.5	8.5	4.0	10.5	
AVG	75.5	7.7		3.7	10.5	
ALL BLOCKS	80.0	7.7		3.6	10.6	

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	11.4	16.0	6.6	8.5	DO NOT STORE
MINIMAL	6 WEEKS			13.0		6.5	8.5	DO NOT STORE

