

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		13/04/2022		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	86.0	7.5	6.5	3.0	10.0	MEDIUM TERM STORAGE
2	84.0	6.0	6.0	4.0	10.0	
3	81.0	6.5	7.0	3.5	11.0	
4	82.0	6.5	6.5	3.5	11.0	
5	78.0	7.0	6.5	3.5	11.0	
6	76.0	6.5	7.0	6.0	10.0	
7	76.0	7.0	7.0	2.5	10.0	
8	76.0	7.0	7.0	5.5	11.0	
9	76.0	7.5	7.5	3.0	11.0	
10	72.0	6.0	7.5	3.0	10.0	
AVG	78.7	6.8		3.8	10.5	
ALL BLOCKS	75.2	7.5		4.2	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	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
SHEPP EAST GRANNIES		SHEPP EAST GRANNIES		13/04/2022		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	85.0	9.0	7.0	4.5	12.5	SHORT TERM STORAGE OR DIRECT
2	76.0	8.5	7.5	4.5	13.0	
3	73.0	7.0	7.5	4.5	12.0	
4	73.0	9.0	8.0	4.5	14.0	
5	73.0	8.0	9.0	4.0	12.0	
6	72.0	8.5	7.5	6.0	12.0	
7	68.0	8.5	8.0	3.5	13.0	
8	67.0	9.0	8.0	3.0	13.5	
9	69.0	8.0	7.5	5.0	14.0	
10	61.0	9.5	9.5	6.0	14.0	
AVG	71.7	8.2		4.6	13.0	
ALL BLOCKS	75.2	7.5		4.2	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	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	OK TO STORE
MINIMAL	6 WEEKS			13.0		6.5	8.5	OK TO STORE

