



2021

GV WBC PEAR & GALA MATURITY

22 JANUARY 2021

1ST ROUND OF MATURITY TESTING, EATING QUALITY OF WBC VERY GOOD, DORMEXED BLOCKS OF GALA EATING.

BLACK END MORE PREVALENT IN WBC WITH WETTER SEASON.

- PLEASE NOTE THAT GALA BLOCKS SAMPLED WERE NOT TREATED WITH DORMEX.

Michael Crisera

FRUIT GROWERS VICTORIA LTD

1/22/2021

ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
COBRAM WBC		COBRAM WBC		22/01/2021		
SAMPLE	SIZE	PRESSURE		ACID	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	79.0	7.0	7.5		13.0	STARTING TO TURN, HARVEST ASAP
2	78.0	7.0	7.5		14.0	
3	69.0	6.0	7.0		14.0	
4	76.0	6.5	7.0		13.0	
5	72.0	6.5	6.5		14.0	
6	69.0	6.5	6.5		13.0	
7	78.0	6.0	6.0		14.0	
8	70.0	6.0	6.0		14.0	
9	70.0	6.0	9.0		14.0	
10	78.0	9.0	7.0		12.0	
AVG	73.9	6.8			13.5	
ALL BLOCKS	73.3	7.3			12.9	

STORAGE TERM	LIMIT	STARCH RANGE		SUGAR RANGE		PRESSURE RANGE		STORAGE
		MIN PLATE	MAX PLATE	MIN BRIX	MAX BRIX	MIN KG	MAX KG	
LONG	MAY			10.9	14.5	7.9	9.1	DO NOT STORE
MEDIUM	APRIL			12.4	14.5	7.1	8.0	DO NOT STORE
SHORT	MARCH			13.4	14.5	5.6	7.6	OK TO STORE
MINIMAL	6 WEEKS			12.0		4.5	7.0	OK TO STORE

ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
KYABRAM WBC		KYABRAM WBC		22/01/2021		
SAMPLE	SIZE	PRESSURE		ACID	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	68.0	7.5	7.5		12.5	HOLDING OK
2	73.0	8.0	8.0		12.0	
3	72.0	8.0	8.5		12.0	
4	65.0	9.0	10.0		12.0	
5	72.0	8.0	8.0		11.0	
6	79.0	7.5	8.0		12.0	
7	79.0	7.5	7.5		12.0	
8	77.0	7.5	7.5		13.0	
9	70.0	7.5	8.0		13.0	
10	80.0	7.5	7.5		12.5	
AVG	73.5	7.9			12.2	
ALL BLOCKS	73.3	7.3			12.9	

STORAGE TERM	LIMIT	STARCH RANGE		SUGAR RANGE		PRESSURE RANGE		STORAGE
		MIN PLATE	MAX PLATE	MIN BRIX	MAX BRIX	MIN KG	MAX KG	
LONG	MAY			10.9	14.5	7.9	9.1	OK TO STORE
MEDIUM	APRIL			12.4	14.5	7.1	8.0	DO NOT STORE
SHORT	MARCH			13.4	14.5	5.6	7.6	DO NOT STORE
MINIMAL	6 WEEKS			12.0		4.5	7.0	DO NOT STORE

ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
ARDMONA WBC		ARDMONA WBC		21/01/2021		
SAMPLE	SIZE	PRESSURE		ACID	SUGAR	
	(Diameter. mm)	(side a)	(side b)			
1	70.0	8.0	7.0		13.0	HOLDING OK
2	74.0	8.0	9.0		12.5	
3	67.0	7.5	7.5		12.0	
4	72.0	8.5	9.0		12.5	
5	72.0	8.0	8.0		12.0	
6	63.0	6.5	7.0		12.0	
7	76.0	8.0	7.5		13.0	
8	74.0	8.0	9.5		12.5	
9	75.0	8.5	8.5		12.5	
10	68.0	8.0	8.5		12.5	
AVG	71.1	8.0			12.5	
ALL BLOCKS	71.1	8.0			12.5	

STORAGE TERM	LIMIT	STARCH RANGE		SUGAR RANGE		PRESSURE RANGE		STORAGE
		MIN PLATE	MAX PLATE	MIN BRIX	MAX BRIX	MIN KG	MAX KG	
LONG	MAY			10.9	14.5	7.9	9.1	OK TO STORE
MEDIUM	APRIL			12.4	14.5	7.1	8.0	DO NOT STORE
SHORT	MARCH			13.4	14.5	5.6	7.6	DO NOT STORE
MINIMAL	6 WEEKS			12.0		4.5	7.0	DO NOT STORE

ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
SHEPP EAST WBC		SHEPP EAST WBC		22/01/2021		
SAMPLE	SIZE	PRESSURE		ACID	SUGAR	
	(Diameter. mm)	(side a)	(side b)			
1	76.0	7.5	7.5		13.0	HOLDING OK
2	74.0	7.5	7.5		12.0	
3	67.0	6.5	6.5		13.0	
4	75.0	7.0	7.0		13.0	
5	72.0	7.0	8.0		14.0	
6	75.0	7.0	7.0		13.0	
7	71.0	7.5	7.5		13.0	
8	76.0	7.0	7.0		13.0	
9	70.0	8.0	8.0		14.0	
10	70.0	7.0	7.0		13.0	
AVG	72.6	7.3			13.1	
ALL BLOCKS	73.3	7.3			12.9	

STORAGE TERM	LIMIT	STARCH RANGE		SUGAR RANGE		PRESSURE RANGE		STORAGE
		MIN PLATE	MAX PLATE	MIN BRIX	MAX BRIX	MIN KG	MAX KG	
LONG	MAY			10.9	14.5	7.9	9.1	DO NOT STORE
MEDIUM	APRIL			12.4	14.5	7.1	8.0	OK TO STORE
SHORT	MARCH			13.4	14.5	5.6	7.6	DO NOT STORE
MINIMAL	6 WEEKS			12.0		4.5	7.0	DO NOT STORE

GALA APPLES

ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS	
KYABRAM GALA		KYABRAM GALA		22/01/2021			
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR		
	(Diameter. mm)	(side a)	(side b)		(oBrix)		
1	78.0	8.5	8.5	3.0	11.0	5-7 DAYS UNTIL HARVEST, GOOD SIZE AND COLOUR	
2	68.0	9.0	11.0	1.0	11.0		
3	75.0	10.0	10.0	1.5	11.0		
4	78.0	10.5	11.0	1.0	12.5		
5	75.0	11.0	11.0	1.5	12.0		
6	81.0	11.0	11.0	2.0	10.5		
7	77.0	11.0	11.0	1.5	10.0		
8	76.0	11.0	11.0	1.0	10.0		
9	82.0	11.0	11.0	2.5	12.0		
10	74.0	10.0	10.0	2.5	11.0		
AVG	76.4	10.4		1.8	11.1		
ALL BLOCKS	74.6	9.5		1.6	10.8		

STORAGE TERM	LIMIT	STARCH RANGE		SUGAR RANGE		PRESSURE RANGE		STORAGE
		MIN PLATE	MAX PLATE	MIN BRIX	MAX BRIX	MIN KG	MAX KG	
LONG	NOVEMBER	15	2.5	11.8	13.2	7.0	10.0	DO NOT STORE
MEDIUM	SEPTEMBER	2.6	4.0	11.8	13.2	6.5	10.0	DO NOT STORE
SHORT	JULY	4.0	5.0	11.8	13.2	6.5	10.0	DO NOT STORE
MINIMAL	6 WEEKS			12.5		6.9	10.0	DO NOT STORE



ORCHARDIST		BLOCK / VARIETY		DATE		COMMENTS
TATURA GALA		TATURA GALA		22/01/2021		
SAMPLE	SIZE	PRESSURE		ACID/PLATE	SUGAR	
	(Diameter. mm)	(side a)	(side b)		(oBrix)	
1	73.0	8.0	9.0	2.0	10.0	5-7 DAYS UNTIL HARVEST, GOOD SIZE AND COLOUR
2	74.0	8.5	8.0	1.5	11.0	
3	75.0	9.0	7.5	1.5	10.0	
4	75.0	8.5	8.5	1.5	10.0	
5	73.0	9.0	9.0	1.0	10.5	
6	67.0	10.0	9.0	1.0	11.0	
7	79.0	7.0	9.0	1.5	10.0	
8	70.0	9.0	9.0	2.0	10.0	
9	68.0	8.0	8.0	1.5	10.5	
10	74.0	8.5	8.0	1.5	11.0	
AVG	72.8	8.5		1.5	10.4	
ALL BLOCKS	74.6	9.5		16	10.8	

STORAGE TERM	LIMIT	STARCH RANGE		SUGAR RANGE		PRESSURE RANGE		STORAGE
		MIN PLATE	MAX PLATE	MIN BRIX	MAX BRIX	MIN KG	MAX KG	
LONG	NOVEMBER	15	2.5	11.8	13.2	7.0	10.0	DO NOT STORE
MEDIUM	SEPTEMBER	2.6	4.0	11.8	13.2	6.5	10.0	DO NOT STORE
SHORT	JULY	4.0	5.0	11.8	13.2	6.5	10.0	DO NOT STORE
MINIMAL	6 WEEKS			12.5		6.9	10.0	DO NOT STORE

