

2020

WBC & PKT PEAR MATURITY

7 FEBRUARY 2020

WBC FROM KYABRAM AT END OF HARVEST AND OTHER REGIONS IN FULL SWING AND NEARING COMPLETION.

1ST TEST OF PACKHAMS AND READY FOR LONG TERM STORAGE, LARGE SIZE SEEN IN VARYING BLOCKS, ENCOURAGE A PROMPT HARVEST IF SUGAR LEVELS ARE UP TO REDUCE OVERSIZE AND RUSSET. CONSIDER INCREASED EXPORT FOR LARGE PACKHAM BLOCKS.

Michael Crisera
FRUIT GROWERS VICTORIA LTD
2/7/2020

| ORCHARD | ORCHARDIST BLOCK / VARIETY | | DATE | | | | |
|------------|----------------------------|----------|----------|----------|---------|-------------------------|--|
| KYABRAM | WBC | KYABRA | AM WBC | 7/02 | 2/2020 | COMMENTS | |
| CAMPLE | SIZE | PRES | SURE | ACID% | SUGAR | COMMENTS | |
| SAMPLE | (Diameter. mm) | (side a) | (side b) | (.5-1.5) | (oBrix) | | |
| 1 | 73.0 | 7.0 | 7.0 | | 13.0 | | |
| 2 | 71.0 | 6.5 | 7.0 | | 13.0 | | |
| 3 | 67.0 | 7.5 | 8.0 | | 13.5 | | |
| 4 | 72.0 | 6.5 | 7.0 | | 13.5 | | |
| 5 | 71.0 | 7.5 | 8.0 | | 13.0 | NEARING END OF HARVEST, | |
| 6 | 74.0 | 7.5 | 8.0 | | 13.0 | MEDIUM TO SHORT TERM | |
| 7 | 71.0 | 8.0 | 7.5 | | 13.0 | STORAGE | |
| 8 | 76.0 | 7.5 | 8.0 | | 12.5 | | |
| 9 | 68.0 | 7.5 | 8.0 | | 12.5 | | |
| 10 | 77.0 | 7.0 | 8.0 | | 14.0 | | |
| AVG | 72.0 | 7 | 7.5 | | 13.1 | | |
| ALL BLOCKS | 70.7 | 7.7 | | | 13.6 | | |

| STORAGE TERM | LIMIT | STARCH RANGE | | SUGAR RANGE | | PRESSURE RANGE | | STORAGE |
|--------------|---------|--------------|-------|-------------|------|-------------------|-----|--------------|
| | | MIN MAX | | MIN | MAX | MIN | MAX | |
| | | PLATE | PLATE | BRIX | BRIX | KG | 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 |

| ORCHARDI | ORCHARDIST BLOCK / VARIETY | | VARIETY | D | ATE | |
|------------|----------------------------|----------|----------|----------|---------|-------------------------------|
| ARDMONA | WBC | ARDMO | NA WBC | 7/02 | 2/2020 | COMMENTS |
| OALIDI E | SIZE | PRES | SURE | ACID% | SUGAR | COMMENTS |
| SAMPLE | (Diameter. mm) | (side a) | (side b) | (.5-1.5) | (oBrix) | |
| 1 | 70.0 | 8.5 | 8.5 | | 14.0 | |
| 2 | 71.0 | 8.0 | 8.0 | | 13.0 | |
| 3 | 66.0 | 8.0 | 8.0 | | 13.5 | |
| 4 | 69.0 | 8.0 | 8.5 | | 14.0 | |
| 5 | 69.0 | 7.0 | 8.0 | | 14.0 | |
| 6 | 72.0 | 7.5 | 8.0 | | 14.0 | BACKGROUND COLOUR CHANGING |
| 7 | 65.0 | 7.5 | 8.5 | | 13.0 | CHANGING |
| 8 | 65.0 | 8.5 | 8.5 | | 14.0 | |
| 9 | 67.0 | 8.0 | 8.5 | | 13.0 | |
| 10 | 65.0 | 7.5 | 8.0 | | 13.0 | |
| AVG | 67.9 | 8 | 8.1 | | 13.6 | |
| ALL BLOCKS | 70.7 | 7.7 | | | 13.6 | |

| STORAGE TERM | LIMIT | STARCH RANGE | | SUGAR RANGE | | PRESSURE RANGE | | STORAGE |
|--------------|---------|--------------|-------|-------------|------|-------------------|-----|--------------|
| | | MIN MAX | | MIN | MAX | MIN | MAX | |
| | | PLATE | PLATE | BRIX | BRIX | KG | 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 |

| ORCHARDI | ORCHARDIST BLOCK / VARIETY | | VARIETY | | DATE | | |
|------------|----------------------------|----------|----------|-------------|---------|-------------------------|--|
| COBRAM | WBC | COBRA | M WBC | 5/02 | 2/2020 | COMMENTS | |
| OAMBI E | SIZE | PRES | SURE | ACID% SUGAR | | COMMENTS | |
| SAMPLE | (Diameter. mm) | (side a) | (side b) | (.5-1.5) | (oBrix) | | |
| 1 | 71.0 | 8.0 | 8.5 | | 13.0 | | |
| 2 | 73.0 | 8.0 | 8.0 | | 13.0 | | |
| 3 | 78.0 | 7.5 | 8.5 | | 13.0 | | |
| 4 | 66.0 | 9.0 | 9.0 | | 13.0 | | |
| 5 | 69.0 | 9.0 | 9.0 | | 12.0 | | |
| 6 | 68.0 | 9.0 | 9.0 | | 12.5 | THIS BLOCK HOLDING FIRM | |
| 7 | 69.0 | 8.5 | 9.0 | | 13.0 | | |
| 8 | 68.0 | 8.5 | 8.5 | | 14.0 | | |
| 9 | 68.0 | 9.5 | 9.5 | | 13.0 | | |
| 10 | 68.0 | 8.5 | 9.0 | | 13.0 | | |
| AVG | 69.8 | 8.7 | | | 13.0 | | |
| ALL BLOCKS | 69.8 | 8.7 | | | 13.0 | | |

| STORAGE TERM | LIMIT | STARCH RANGE | | SUGAR RANGE | | PRESSURE RANGE | | STORAGE |
|--------------|---------|--------------|-------|-------------|------|-------------------|-----|--------------|
| | | MIN MAX | | MIN | MAX | MIN | MAX | |
| | | PLATE | PLATE | BRIX | BRIX | KG | 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 |

| ORCHARDI | IST | BLOCK / VARIETY | | С | DATE | | | |
|------------------|-------------------|-----------------|---------------------|----------|---------|-------------------------------|--|--|
| SHEPPARTO WBC | I SHEE | | SHEPPARTON EAST WBC | | 2/2020 | COMMENTS | | |
| CAMPLE | SIZE | PRESSURE | | ACID% | SUGAR | | | |
| SAMPLE | (Diameter. mm) | (side a) | (side b) | (.5-1.5) | (oBrix) | | | |
| 1 | 65.0 | 8.0 | 9.0 | | 14.0 | | | |
| 2 | 76.0 | 7.5 | 7.5 | | 13.0 | | | |
| 3 | 67.0 | 7.5 | 8.0 | | 13.0 | | | |
| 4 | 70.0 | 7.5 | 8.0 | | 14.0 | | | |
| 5 | 78.0 | 7.5 | 7.5 | | 14.0 | DACKODOLIND COLOLID | | |
| 6 | 72.0 | 8.0 | 8.0 | | 14.5 | BACKGROUND COLOUR CHANGING | | |
| 7 | 65.0 | 7.5 | 7.5 | | 15.0 | CHANGING | | |
| 8 | 71.0 | 8.0 | 8.0 | | 15.0 | | | |
| 9 | 80.0 | 7.5 | 7.5 | | 15.0 | | | |
| 10 | 78.0 | 7.0 | 7.0 | | 14.0 | | | |
| AVG | 72.2 | 7.7 | | | 14.2 | | | |
| ALL BLOCKS | 70.7 | 7.7 | | | 13.6 | | | |

| STORAGE TERM | LIMIT | STARCH RANGE | | SUGAR RANGE | | PRESSURE RANGE | | STORAGE |
|--------------|---------|--------------|---------|-------------|------|-------------------|-----|--------------|
| | | MIN | MIN MAX | | MAX | MIN | MAX | |
| | | PLATE | PLATE | BRIX | BRIX | KG | 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 |

| ORCHARD | DIST | BLOCK / | VARIETY | D | ATE | |
|------------|----------------|----------|----------|----------|---------|-------------------------|
| KYABRAN | Л PKT | KYABR | AM PKT | 7/02 | 2/2020 | COMMENTS |
| SAMPLE | SIZE | PRES | SURE | ACID% | SUGAR | COMMENTS |
| SAMPLE | (Diameter. mm) | (side a) | (side b) | (.5-1.5) | (oBrix) | |
| 1 | 75.0 | 7.0 | 7.5 | | 14.0 | |
| 2 | 76.0 | 6.5 | 7.0 | | 14.0 | |
| 3 | 71.0 | 7.0 | 8.0 | | 12.5 | |
| 4 | 70.0 | 7.5 | 7.5 | | 12.0 | |
| 5 | 68.0 | 7.0 | 7.5 | | 14.0 | |
| 6 | 63.0 | 8.0 | 8.5 | | 14.0 | OK TO COMMENCE FOR LTCA |
| 7 | 70.0 | 8.5 | 9.0 | | 13.5 | |
| 8 | 73.0 | 8.0 | 8.0 | | 13.0 | |
| 9 | 72.0 | 7.5 | 8.0 | | 13.0 | |
| 10 | 69.0 | 8.0 | 8.0 | | 13.0 | |
| AVG | 70.7 | 7. | 7.7 | | 13.3 | |
| ALL BLOCKS | 76.4 | 7.6 | | | 13.4 | |

| STORAGE TERM | LIMIT | STARCH | SUGAR RANGE | | PRESSURE RANGE | | STORAGE | |
|--------------|-----------|--------|-------------|------|-------------------|-----|---------|--------------|
| | | MIN | MAX | MIN | MAX | MIN | MAX | |
| | | PLATE | PLATE | BRIX | BRIX | KG | KG | |
| LONG | DECEMBER | 2.0 | 3.0 | 11.0 | 18.0 | 6.5 | 7.8 | OK TO 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 | 5.8 | 6.2 | DO NOT STORE |
| MINIMAL | 6 WEEKS | | | | | | | DO NOT STORE |

| ORCHARD | DIST | BLOCK / | VARIETY | D | ATE | | |
|------------|----------------|----------|----------------------|----------|----------|----------------------------|--|
| ARDMON | ONA PKT A | | NA PKT | 7/02 | 2/2020 | COMMENTS | |
| SAMPLE | SIZE | PRES | PRESSURE ACID% SUGAR | | COMMENTS | | |
| SAMPLE | (Diameter. mm) | (side a) | (side b) | (.5-1.5) | (oBrix) | | |
| 1 | 83.0 | 8.0 | 8.0 | | 14.0 | | |
| 2 | 73.0 | 7.5 | 7.5 | | 13.0 | | |
| 3 | 69.0 | 8.0 | 8.0 | | 13.0 | | |
| 4 | 76.0 | 7.0 | 8.0 | | 12.0 | | |
| 5 | 85.0 | 8.0 | 8.5 | | 12.0 | OK TO COMMENCE FOR LTCA, | |
| 6 | 83.0 | 7.0 | 8.0 | | 14.0 | FLOOD BLOCK, FRUIT GETTING | |
| 7 | 79.0 | 8.5 | 8.5 | | 12.0 | BIG | |
| 8 | 73.0 | 7.0 | 7.0 | | 14.0 | | |
| 9 | 77.0 | 7.0 | 7.5 | | 13.0 | | |
| 10 | 75.0 | 8.0 | 8.0 | | 13.0 | | |
| AVG | 77.3 | 7. | 7.8 | | 13.0 | | |
| ALL BLOCKS | 76.4 | 7. | .6 | | 13.4 | | |

| STORAGE TERM | LIMIT | STARCH | SUGAR RANGE | | PRESSURE RANGE | | STORAGE | |
|--------------|-----------|--------|-------------|------|-------------------|-----|---------|--------------|
| | | MIN | MIN MAX | | MAX | MIN | MAX | |
| | | PLATE | PLATE | BRIX | BRIX | KG | KG | |
| LONG | DECEMBER | 2.0 | 3.0 | 11.0 | 18.0 | 6.5 | 7.8 | OK TO 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 | 5.8 | 6.2 | DO NOT STORE |
| MINIMAL | 6 WEEKS | | | | | | | DO NOT STORE |

| ORCHARDIST | | BLOCK / VARIETY | | DATE | | COMMENTS | | |
|------------------------|----------------|---------------------|----------|-----------|---------|---|--|--|
| SHEPPARTON EAST PKT | | SHEPPARTON EAST PKT | | 7/02/2020 | | | | |
| SAMPLE | SIZE | PRESSURE | | ACID% | SUGAR | | | |
| | (Diameter. mm) | (side a) | (side b) | (.5-1.5) | (oBrix) | | | |
| 1 | 74.0 | 7.0 | 7.5 | | 15.0 | | | |
| 2 | 83.0 | 6.5 | 7.5 | | 13.0 | | | |
| 3 | 80.0 | 6.5 | 7.5 | | 13.0 | | | |
| 4 | 80.0 | 7.5 | 8.0 | | 14.0 | | | |
| 5 | 85.0 | 7.0 | 7.5 | | 14.0 | | | |
| 6 | 70.0 | 7.0 | 7.5 | | 14.5 | OK FOR LTCA AND MTCA, FRUIT GETTING BIG | | |
| 7 | 85.0 | 7.0 | 7.5 | | 13.0 | GETTING DIG | | |
| 8 | 83.0 | 7.0 | 8.0 | | 13.0 | | | |
| 9 | 87.0 | 7.0 | 7.5 | | 14.0 | | | |
| 10 | 85.0 | 7.5 | 8.0 | | 14.0 | | | |
| AVG | 81.2 | 7.3 | | | 13.8 | | | |
| ALL BLOCKS | 76.4 | 7.6 | | | 13.4 | | | |

| STORAGE TERM | LIMIT | STARCH RANGE | | SUGAR RANGE | | PRESSURE RANGE | | STORAGE |
|--------------|-----------|--------------|-------|-------------|------|-------------------|-----|--------------|
| | | MIN | MAX | MIN | MAX | MIN | MAX | |
| | | PLATE | PLATE | BRIX | BRIX | KG | KG | |
| LONG | DECEMBER | 2.0 | 3.0 | 11.0 | 18.0 | 6.5 | 7.8 | 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 | 5.8 | 6.2 | DO NOT STORE |
| MINIMAL | 6 WEEKS | | | | | | | DO NOT STORE |