APPLES
IN
ZIMBABWE
APPLE CULTIVARS

2. VERY EARLY MATURING APPLE CULTIVARS

2.1 ANNA
- Origin: Israel
- Source: Israel
- Year planted: 1977
- Fruit shape: Oblong
- Fruit Size: 92.75 g
- Fruit Color: Dull orange red
- Texture: Crisp and juicy
- Taste and flavor: Sweet to semi acid and good flavored
- Flowering period: Early June
- Fruiting period: Late June-early July
- Ripening period: Late December to early January
### 2.4 MAYAAN
- **Origin:** Israel
- **Source:** Israel
- **Year planted:** 1977
- **Fruit shape:** Round
- **Fruit Size:** 92.49g
- **Fruit Color:** Red/yellow
- **Texture:** Crisp
- **Taste and flavor:** Sweet and acid
- **Flowering period:** Early June
- **Fruiting period:** Early August
- **Ripening period:** Late December

### 2.3 CHEDDAR CROSS
- **Origin:** England-Long, Ashton Research Station
- **Source:** Ireland
- **Year planted:** 1977
- **Fruit shape:** Flat to intermediate, rectangular to truncate-conic
- **Fruit Size:** 81.94 g
- **Fruit Color:** Green-russet
- **Texture:** Crispy
- **Taste and flavor:** Sub acid to slightly sweet
- **Flowering period:** Late July
- **Fruiting period:** Early to mid August
- **Ripening period:** Late December
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- **Taste and flavor:** Sweet and acid
- **Flowering period:** Early June
- **Fruiting period:** Early August
- **Ripening period:** Late December

2.5 MICHAL
- **Origin:** Israel
- **Source:** Israel
- **Year planted:** 1977
- **Fruit shape:** Round
- **Fruit Size:** 92.72g
- **Fruit Color:** Striped red/yellow apple
- **Texture:** Firm and crisp
- **Taste and flavor:** Highly acid
- **Flowering period:** Late July
- **Fruiting period:** Early August
- **Ripening period:** Late December

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2.6 TYLEMANS EW

- **Origin:** U.K
- **Source:** U.K
- **Year planted:** 1977
Fruit shape: Round
Fruit Size: 64.91g
Fruit Color: Dull yellow
Texture: Melting-skin not tough
Taste and flavor: Highly acid
Flowering period: Early August
Fruiting period: Late August
Ripening period: Late December

2.7 VISTA BELLA
- Origin: USA
- Source: Rutgers
- Year planted: 1977
- **Fruit shape:** Roundish flat
- **Fruit Size:** 61.22g
- **Fruit Color:** Purplish green with a red blush
- **Texture:** Crispy
- **Taste and flavor:** Slightly sweet with good aroma
- **Flowering period:** Late July
- **Fruiting period:** Early September
- **Ripening period:** Late December

3. EARLY MATURITY GROUP APPLE CULTIVARS

3.1 CORVILLE ROYAL
| **Origin:** | South Australia |
| **Source:** | Old collection |
| **Year planted:** | 1977 |
| **Fruit shape:** | Flat rectangular |
| **Fruit Size:** | 38.1 g |
| **Fruit Color:** | Yellow orange |
| **Texture:** | Fine and tender |
| **Taste and flavor:** | Sweet, sub acid and aromatic |
| **Flowering period:** | Late September |
| **Fruiting period:** | Early October |
| **Ripening period:** | January-early Feb |

3.2 DISCOVERY

| **Origin:** | England |
| **Source:** | Ireland |
- Year planted: 1977
- Fruit shape: Flat, rectangular-conic, convex
- Fruit Size: 36.77g
- Fruit Color: Green yellow with bright red color
- Texture: Flesh crisp
- Taste and flavor: Sub acid
- Flowering period: Late September
- Fruiting period: Early October
- Ripening period: January-early February

3.3 DRAKENSTEIN
- Origin: South Africa
- Source: South Africa
• Year planted: 1981
• Fruit shape: Roundish flat
• Fruit Size: 90.17g
• Fruit Color: Dull red
• Texture: Crispy
• Taste and flavor: Sweet and good flavoured
• Flowering period: Late September
• Fruiting period: Early October
• Ripening period: January-early February

3.4 EMPEROR ALEXANDER
• Origin: Ukraine
• Source: Ukraine
- Year planted: 1977
- Fruit shape: Intermediate conic, convex slightly ribbed at eye
- Fruit Size: 126.63g
- Fruit Color: Yellow striped and flushed red
- Texture: Soft flesh
- Taste and flavor: Sweet
- Flowering period: Late September
- Fruiting period: Early October
- Ripening period: January-early February

3.9 GALA
- Origin: New Zealand, Grey town, Wairapa
- **Source:** New Zealand
- **Year planted:** 1981
- **Fruit shape:** Rectangular to trunate-conic, convex and strongly ribbed on body
- **Fruit Size:** 92.62g
- **Fruit Color:** Yellow skinned with red/orange stripes
- **Texture:** Smooth and tough skinned with crisp yellow flesh
- **Taste and flavor:** Sweet flavor and slightly sub acid
- **Flowering period:** Late September
- **Fruiting period:** Early October
- **Ripening period:** January-early February

### 3.10 HOLSTEIN COX
- **Origin:** Germany-Eutin, Hostein
- **Source:** Ireland
- **Year planted:** 1977
- **Fruit shape:** Tall, truncate-conic, convex, slightly ribbed at eye and on body
- **Fruit Size:** 80.53g
- **Fruit Color:** Red/yellow green
- **Texture:** Firm coarse flesh
- **Taste and flavor:** Sub acid
- **Flowering period:** Late September
- **Fruiting period:** Early October
- **Ripening period:** January-early February

### 3.11 HOPTON
- **Origin:** South Australia
- **Source:** Old collection
• Year planted: 1977
• Fruit shape: Round flat
• Fruit Size: 142.72g
• Fruit Color: Red/yellow
• Taste and flavor: Slightly acid
• Texture: Soft and melting
• Flowering period: Late September
• Fruiting period: Early October
• Ripening period: January-early February

IRISH PEACH
• Origin: Ireland
- **Source:** Ireland
- **Year planted:** 2009
- **Fruit shape:** Flat to round, round conical, irregular inconspicuous broadly round ribs
- **Fruit Size:** Small to medium (48-58mm diameter)
- **Fruit Color:** Pale, creamy yellow, flushed and mottled with orange red and flushy becomes brownish as fruit ripens
- **Taste and flavor:** Little juicy with aromatic flavour
- **Texture:** Moderately firm
- **Flowering period:** Late September
- **Fruiting period:** Early October
- **Ripening period:** January to early February
- **Fruit shape**: Intermediate, conic, convex
- **Fruit Size**: Medium to large
- **Fruit Color**: Pale yellow, sometimes flushed deep yellow
- **Texture**: Coarse
- **Taste and flavor**: Acid
- **Flowering period**: Late September
  
  **Fruiting period**: Early October
  
  **Ripening period**: January to early February

### 3.12 MERTON WORCESTER
- **Origin**: England, John Innes Hort Institute, Merton
- **Source**: Ireland
- **Year planted:** 1977
- **Fruit shape:** Intermediate to flat, truncate-conic convex, not ribbed
- **Fruit Size:** 60g
- **Fruit Color:** Greenish yellow
- **Texture:** Flesh fine, firm and crisp
- **Taste and flavor:** Sweet aromatic
- **Flowering period:** Late September
- **Fruiting period:** Early October
- **Ripening period:** January-early February

### 3.13 MICHAELMAS RED
- **Origin:** England, East Malling Research Station
- **Source:** Ireland
<table>
<thead>
<tr>
<th><strong>Year planted:</strong></th>
<th>1977</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fruit shape:</strong></td>
<td>Intermediate, truncate-comic convex</td>
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<tr>
<td><strong>Fruit Size:</strong></td>
<td>75,07g</td>
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<tr>
<td><strong>Fruit Color:</strong></td>
<td>Greenish yellow with pale red streaks</td>
</tr>
<tr>
<td><strong>Texture:</strong></td>
<td>Fresh soft sweet</td>
</tr>
<tr>
<td><strong>Taste and flavor:</strong></td>
<td>Sweet aromatic and sub acid</td>
</tr>
<tr>
<td><strong>Flowering period:</strong></td>
<td>Late September</td>
</tr>
<tr>
<td><strong>Fruiting period:</strong></td>
<td>Early October</td>
</tr>
<tr>
<td><strong>Ripening period:</strong></td>
<td>January-early February</td>
</tr>
</tbody>
</table>

### 3.14 ORDIN

- **Origin:** Netherlands, Hort Plant Breeding Institute, Wageningen
- **Source:** Ireland
- **Year planted:** 1977
- **Fruit shape:** Tall to intermediate, rectangular, convex, slight ribbed at eye
- **Fruit Size:** 88,07g
- **Fruit Color:** Red/yellow
- **Texture:** Smooth skinned
- **Taste and flavor:** Sub acid
- **Flowering period:** Late September
- **Fruiting period:** Early October
- **Ripening period:** January-early February

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3.15 **PAULARED**

- **Origin:** U.S.A
- **Source:** Michigan, U.S.A
- **Year planted:** 1981
- **Fruit shape:** Rectangular convex, slightly ribbed on body
- **Fruit Size:** 61.3g
- **Fruit Color:** Solid red
- **Texture:** Smooth skinned
- **Taste and flavor:** Slightly sweet
- **Flowering period:** Late September
- **Fruiting period:** Early October
- **Ripening period:** January–early February

**RED ASTRACHAN**

- **Origin:** Russia
- **Source:** Russia
- **Year planted:** 2009
- **Fruit shape:** Flat, round and often lop-sided
- **Fruit Size:** small-medium
- **Fruit Color:** Pale, creamy yellow
- **Texture:** Firm, crispy
- **Taste and flavor:** Fairly juicy and sweet with a fairly good flavour
- **Flowering period:** Early August
- **Fruiting period:** Late August
- **Ripening period:** Late December to early January

**SHARPE’S EARLY (SUMMER QUEEN)**

- **Origin:** USA
- **Source:** New Jersey, USA
- **Year planted:** 2009
- **Fruit shape:** Intermediate, conic, convex
- **Fruit Size:** Large
- **Fruit Color:** Yellow striped and flashed red
- **Texture:**
- **Taste and flavor:** Rich and aromatic
- **Flowering period:** Late September
- **Fruiting period:** Early October
- **Ripening period:** January-early February

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3.16 SWEET CORNELLY

- **Origin:** Unknown
- **Source:** Unknown
- **Year planted:** 1977
- **Fruit shape:** Roundish flat
- **Fruit Size:** 66.56g
- **Fruit Color:** Red
- **Texture:** Smooth skinned
- **Taste and flavor:** Sweet
- **Flowering period:** Late September
- **Fruiting period:** Early October
- **Ripening period:** January-early February

**MOLLIE’S DELICIOUS**

- **Origin:** New Brunswick, New Jersey
- **Source:** Claremont Orchards
- **Year planted:** 1981
- **Fruit shape:** Conic
- **Fruit Size:** Very large
- **Fruit Color:** Light yellow with half to two thirds blushed red
- **Texture:** Soft fleshy
- **Taste and flavor:** Very good quality, sweet
- **Flowering period:** Late September
- **Fruiting period:** Early October
- **Ripening period:** January-early February

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**3.17 STARKRIMSON**

- **Origin:** Oregon USA Hood River
- **Source:** Oregon USA
- **Year planted:** 1977
- **Fruit shape:** A little taller, rectangular, convex, markedly ribbed at eye and body
- **Fruit Size:** 98.09g
- **Fruit Color:** Solid red
- **Texture:** Flesh firm and fine
- **Taste and flavor:** Sweet
3.18 SUMMER RED

- **Origin:** Canada, Summerland, British Columbia
- **Source:** Canada
- **Year planted:** 1981
- **Fruit shape:** Tall
- **Fruit Size:** 67.64g
- **Fruit Color:** Bright solid red
- **Texture:** Flesh medium firm and crisp
- **Taste and flavor:** Sweet
- **Flowering period:** Late September
  **Fruiting period:** Early October
  **Ripening period:** January-early February
### 4. MID MATURING APPLE CULTIVARS: GREEN YELLOW GROUP

**BLENHEIM ORANGE**

- **Origin:** Woodstock near Blenheim, Oxfordshire
- **Source:** England
- **Year planted:** 2009
- **Fruit shape:** Flat round
- **Fruit Size:** Very large
- **Fruit Color:** Greenish yellow
- **Texture:** Coarse textured and rather dry
- **Taste and flavor:** Dry with rich characteristic aromatic flavour
- **Flowering period:** Late September to early October
- **Fruiting period:** Mid October
- **Ripening period:** Mid February to March
4.1 BOWLESS SEEDLING

- **Origin:** Nyanga
- **Source:** Nyanga
- **Year planted:** 1977
- **Fruit shape:** Oblong
- **Fruit Size:** 91.84g
- **Fruit Color:** Yellow/marbled
- **Texture:** Slightly crisp
- **Taste and flavor:** Sweet
- **Flowering period:** Late September
- **Fruiting period:** Early October
- **Ripening period:** Mid February-March
4.2 BUNCOMBE

- **Origin:** USA
- **Source:** USA
- **Year planted:** 1977
- **Fruit shape:** Tall rectangular, conic, convex
- **Fruit Size:** 76.64g
- **Fruit Color:** Yellowish, whitish maroon
- **Texture:** Smooth and tender fleshed
- **Taste and flavor:** Sub acid to slightly sweet, slightly aromatic
- **Flowering period:** Late September
- **Fruiting period:** Early and mid October
- **Ripening period:** Mid February-April
CHAMPION

- **Origin:** USA
- **Source:** USA
- **Year planted:** 2009
- **Fruit shape:** Flat to tall
- **Fruit Size:** Medium
- **Fruit Color:** Golden-yellow
- **Texture:** Very firm
- **Taste and flavor:** Sub acid to sweet
- **Flowering period:** Late September to early October
- **Fruiting period:** Mid October
- **Ripening period:** Mid February-March
COMMERCE (APPLE OF COMMERCE)

- Origin: USA
- Source: USA
- Year planted: 2009
- Fruit shape: Flat to tall rectangular, convex and ribbed at eye
- Fruit Size: Medium to large
- Fruit Color: Golden-yellow
- Texture: Firm
- Taste and flavor: Sub acid to sweet
- Flowering period: Late September to early October
- Fruiting period: Mid October
- Ripening period: Mid February-March
SHANNON (OHIO PIPPIN)

- **Origin:** USA
- **Source:** USA
- **Year planted:** 1961
- **Fruit shape:** Flat to intermediate, truncate, conic, convex
- **Fruit Size:** Medium to large
- **Fruit Color:** Bright yellow
- **Texture:** Firm, fine, crisp
- **Taste and flavor:** Sub acid to sweet
- **Flowering period:** Mid September to early October
- **Fruiting period:** Mid October to late October
- **Ripening period:** Mid February-March