



**APPLES
IN
ZIMBABWE**

APPLE CULTIVARS

2. VERY EARLY MATURING APPLE CULTIVARS

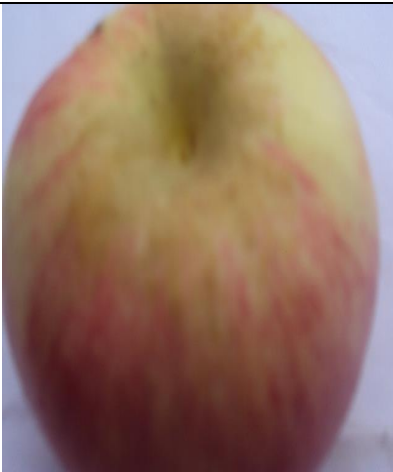
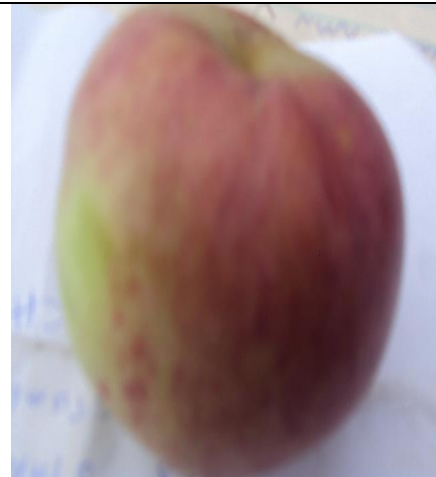
2.1 ANNA

- **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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- **Year planted:** 1977
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- **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

2.5 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



2.6 TYDEMANS EW

- **Origin:** U.K
- **Source:** U.K
- **Year planted:** 1977

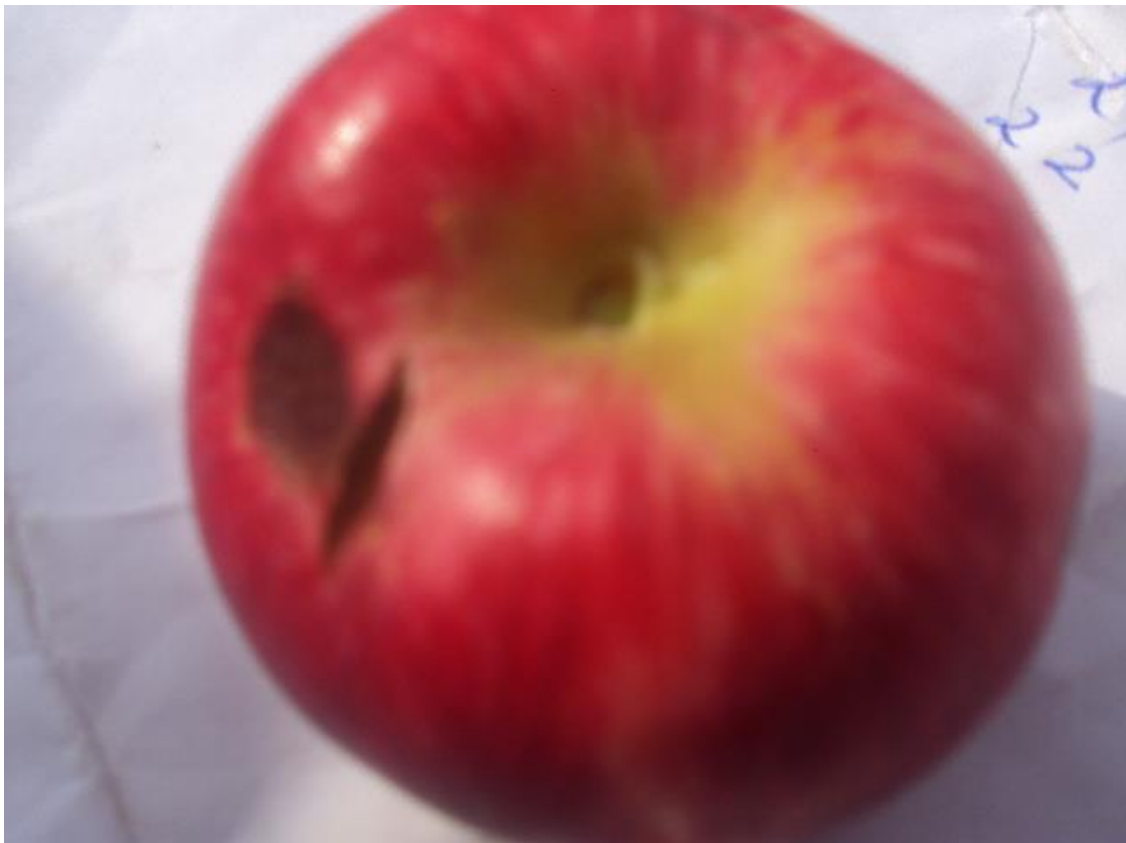
- **Fruit shape:** Round
- **Fruit Size:** 64.91g
- **Fruit Color:** Dull yellow
- **Texture:** Melting-skin not tough
- **Taste and flavor:** Highly acid
- **Flowering period:** Early August
- **Fruiting period:** Late August
- **Ripening period:** Late December



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 truncate-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



LODI

- **Origin:** USA
- **Source:** USA
- **Year planted:** 2009

- **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

- **Year planted:** 1977
- **Fruit shape:** Intermediate, truncate-conic convex
- **Fruit Size:** 75,07g
- **Fruit Color:** Greenish yellow with pale red streaks
- **Texture:** Fresh soft sweet
- **Taste and flavor:** Sweet aromatic and sub acid
- **Flowering period:** Late September
- **Fruiting period:** Early October
- **Ripening period:** January-early February

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



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

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 fleshed
- **Taste and flavor:** Very good quality , sweet
- **Flowering period:** Late September
- **Fruiting period:** Early October
- **Ripening period:** January-early February



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

BLLENHEIM 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

