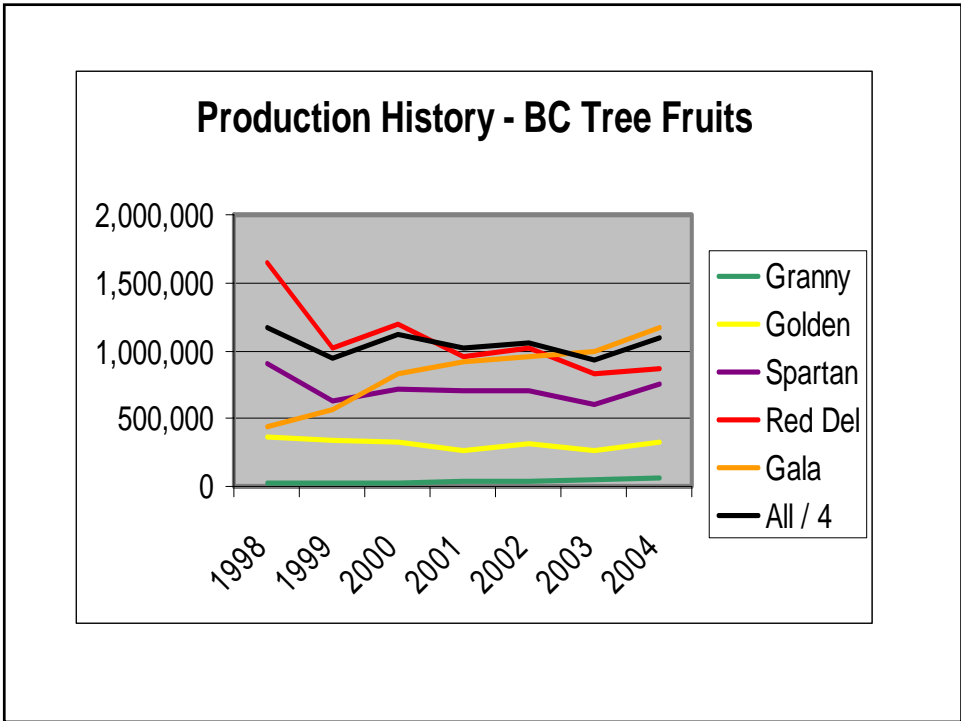
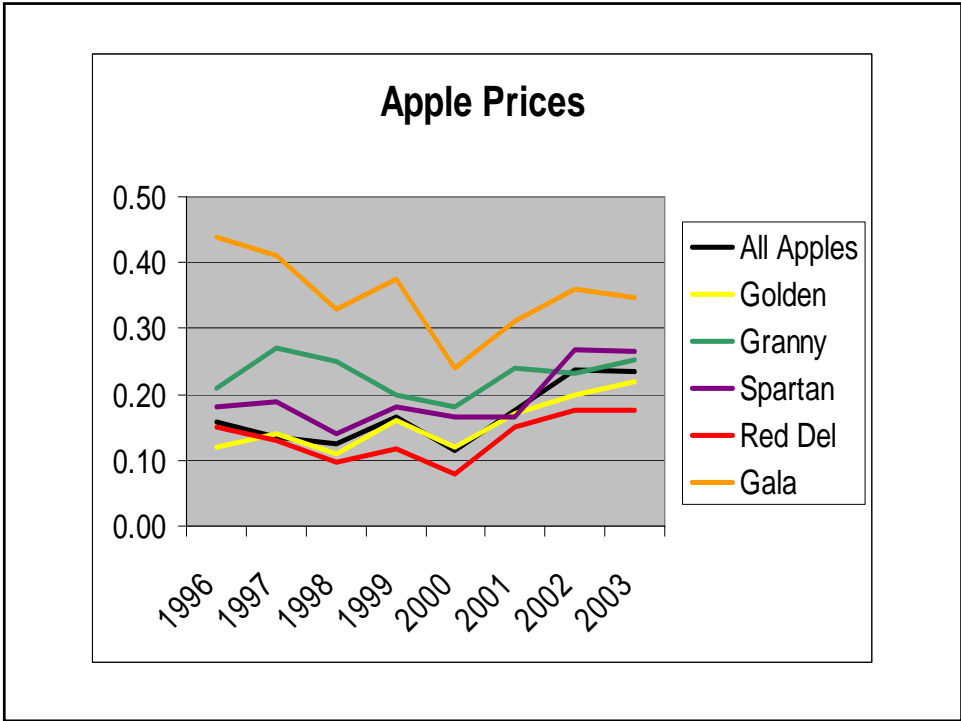


ESTABLISHED VARIETIES

When old should be made new again

Variety Evaluation

- 1) Current prices and potential production
- 2) Degree of risk
- 3) Compatibility with whole orchard operation
 - Suitability to site
 - Harvest window
 - Challenges to growing



Golden Delicious



- 17 cent pound average
- Very high production
- 55 bin/acre = \$7900/acre
- Stable demand with slight decline in production in BC
- Best strain Smoothee (or plant in frost free areas)
- Watch for biennial bearing, bitter pit, harvest bruising
- Suited to the Okanagan (Suitable to allot of places)
- Wide harvest window (mid-September)

Granny Smith



- 22 cents per pound
- Moderately high production
- 45 bin/acre = \$8400
- Not as closely tied to overall apple production as other varieties
- Not as good pack-out as Goldens and could get worse
- Increasing in production both here and in Washington
- Only one strain other than the spur type strains which are not recommended
- Best grown in warmer climates, tip bearer, mildew prone
- Matures late October, but usually picked early October

Spartan



- 21 cents per pound
- Production moderate
- 40 bin/acre = \$7140/acre
- Overall production relatively flat
- Not produced significantly outside of BC
- Well suited to Okanagan growing areas from Penticton, North
- Some blind wood, low calcium.
- Harvested mid to late September

What you plant is secondary to how you plant it.

- Tree spacing and planting system
- Nursery stock
- Pre-plant preparation
- Post-planting tree care

