Research and Distribution of Fruit varieties
Company Presentation:

CREATION – SELECTION – DISTRIBUTION of new varieties

APRICOT- CHERRY- PLUM
Selection Criteria:

- **Ripening Time**: Expand our calendar on several weeks or months.

- **Agronomic characteristics**: self fertility, big and regular production, easy training of the tree, fruit resistance to harvest, packing and weather conditions; great potential of size and production to limit thinning and production costs.

- **Fruit Quality**: attractive aspect and colour; good firmness for manipulations resistance and a good storage; and an excellent eating quality.

- **Climatic and Geographic Adaptation**: we study our varieties in several areas to know the adaptation and advice the best varieties to each customers,

- **Diseases Resistance**: Sharka, Pseudomonas, Monilia, phytoplasme ...
Our experimental orchards:

1. **SEEDLINGS ORCHARDS**
   - 1st selection
   - Observations 3 years

2. **1ST SELECTION BUDDED ON ROOTSTOCK MONTCLAR (2 trees per variety)**
   - 2nd Selection
   - Observations 4 years

3. **PLANTATION in our orchards (10 trees per variety)**

4. **EVALUATION IN SEVERAL RESEARCH STATION IN FRANCE AND IN OTHER COUNTRIES:**
   - Evaluation and geographic adaptation
   - Differences with other varieties in competition

5. **DISTRIBUTION TO OUR NURSERIES PARTNERS**

6. **SALES TO FRUIT GROWERS**
CHERRIES

NIMBA

EARLY RED

PACIFIC RED

ROCKET

FRISCO

GIANT RED
NIMBA (cov)

**Blossom**: Early; 3/5 days before Burlat

**Fertility**: No; pollinated with Pacific Red and Early Red

**Maturity**: very early; same as BURLAT

**Size**: 28 – 30 mm

**Stem**: medium

**Cracking Resistance**: Sensitive; needs to put a plastic cover

**Quality**: very good and very sweet (16° Brix)

**Storage**: good, 3 weeks
EARLY RED Maraly cov

**Blossom**: Early; 2/3 days before BURLAT

**Fertility**: NO; pollinated with Giant Red, Nimba or Pacific Red

**Maturity**: Early; BURLAT + 1 week

**Size**: 28 – 30 mm

**Stem**: short

**Cracking Resistance**: Sensitive; needs to put a plastic cover

**Quality**: Excellent and very sweet (16° Brix)

**Storage**: Medium; 2 to 3 weeks
PACIFIC RED (cov)

**Blossom**: Early; 3/5 days before BURLAT

**Fertility**: YES

**Maturity**: Early; BURLAT + 6 days

**Size**: 28 – 30 – 32 mm

**Stem**: Medium

**Cracking Resistance**: Medium

**Quality**: Very good and sweet (18° Brix)

**Storage**: Excellent, more than 1 month
ROCKET cov

**Blossom**: Early; 2 days after BURLAT

**Fertility**: NO; pollinated with Giant Red; Frisco; Burlat

**Maturity**: Semi early; BURLAT + 8 days

**Size**: 30 – 32 - 34mm

**Stem**: Medium

**Cracking Resistance**: Good

**Quality**: Very good and sweet (17° Brix)

**Storage**: Excellent more than 1 month
FRISCO cov

**Blossom**: Early; 1 day after BURLAT

**Fertility**: YES

**Maturity**: Semi early; BURLAT + 10 days

**Size**: 28 – 30 mm

**Stem**: Medium

**Cracking Resistance**: Sensitive

**Quality**: Very good and sweet (18° Brix)

**Storage**: Very good; more than 1 month
FRISCO
GIANT RED
Mariant cov

**Blossom** : Season; 1 day after BURLAT

**Fertility** : NO, pollinated with Early Red; Frisco; Folfer

**Maturity** : Season; BURLAT + 10 days

**Size** : 30 – 32 – 34 mm

**Stem** : Medium

**Quality** : Very good and sweet (16° Brix)

**Storage** : Good, 3 weeks

**Cracking Resistance** : Sensitive; needs plastic cover
Some NEW selections

SMS 1 (cov)

Blossom: Season;
Fertility: YES
Maturity: Semi early
Size: 30 – 32 mm
Stem: Long
Cracking Resistance: Good
Quality: Very good and sweet (16,4° Brix)
Storage: Good, 3 weeks (to confirm)

SMS 16 (cov)

Blossom: Season;
Fertility: YES; very productive
Maturity: Semi early; same time as FRISCO
Size: 32 - 34 - 36 mm
Stem: Long
Cracking Resistance: Good
Quality: excellent; very sweet (21,7° Brix)
Storage: very good
SMS 33

**Maturity:** Mid season; VAN and BING

**Size:** 30 – 32 -34 mm

**Production:** very high

**Firmness:** very good

**Eating Quality:** very sweet

SMS 311

**Maturity:** late season; after SWEETHEART

**Size:** 32 - 34 mm

**Production:** very high

**Firmness:** very important

**Stem:** long

**Quality:** very good
Thank you for your attention!

Our website:

www.cot-international.eu