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Introduction

- Peter Stoppel, Farmer and Breeder
- Kressbronn, Lake of Constance, South Germany
- Cherry and Strawberry Farm
- 25 Years ago i started with Strawberry Breeding
- After i had some succes with it, i started with Cherry Breeding
Purpose of Breeding

► I always had a problem, that there weren’t any firm, good early Varieties

► My salespersons often complained my early cherries, because after a few days there were in bad condition

► In Kordia and Regina time, the Price in South Germany is very bad for Cherries, because everyone has these two Varieties in Culture. The Later Canadian Varieties are not working in our humid climate!

► So i startet to breed my own Varieties!
Prim2.1®

- Growth habit: middle strong to strong, well feathered
- Flowering time: early to middle, S-alleles S3S9
  Pollinators: Prim2.3®, Prim3.1® and Pacific red®
- Productivity: very good
- Harvest: 2 days after Burlat
- Shape: Heart-shaped, middle to long stem
- Quality: Firm, 75 Durofel, juicy, sweet but still some acidity, 18 Brix, 30mm, color: red-black
- Results Spain 2019: 75-85 Durofel, higher than 20 Brix
**Prim2.3®**

- **Growth habit:** middle to strong, well feathered
- **Flowering time:** Early-early to middle, S-alleles S1S9  
  Pollinators: Prim 2.1®, Prim 3.1®
- **Productivity:** Very good
- **Harvest:** 2 days after Burlat, Short picking window
- **Shape:** Wide heart-shaped, middle to long stem
- **Quality:** Firm, 60-70 Durofel, crunchy, 15-16 Brix, 30-32 mm, color: red-black
Prim3.1®

- **Growth habit:** Middle to strong, well feathered
- **Flowering time:** Early-early to middle, S-alleles S1S4
  Pollinators: Prim 2.1®, Prim 2.3®
- **Productivity:** Very good
- **Harvest:** 5 days after Burlat
- **Shape:** Heart-shaped, long green stem
- **Quality:** Firm, 70 Durofel, some acidity left, juicy, 17 Brix, 30-32 mm, color: dark red-black
- **Results Spain 2019:** 85-90 Durofel, higher than 19 Brix, 29-30 mm
Final10.4®

- Growth habit: Middle to strong, well feathered, no bare wood
- Flowering time: Early to middle, S-alleles S3S4, self-fertile
- Productivity: Very good
- Harvest: 7-10 days after Regina
- Shape: Wide heart-shaped, long green stem
- Quality: Firm, 70-80 Durofel, crunchy, very nice aroma, > 20 Brix, 30-32 mm, dark red color
Final 11.3®

- Growth habit: Middle to strong, well feathered, no bare wood
- Flowering time: Middle, S-alleles S3S4, self-fertile
- Productivity: Very good
- Harvest: 10-15 days after Regina
- Shape: Wide heart-shaped, long green stem
- Quality: Firm, 70-80 Durofel, juicy, very nice aroma, > 20 Brix, 30-32 mm, color: black-red
Final12.1®

- Growth habit: Middle to strong, well feathered
- Flowering time: Late, S-alleles S3S4, self-fertile
- Productivity: Very good
- Harvest: 15 days or more after Regina
- Shape: Wide heart-shaped, long green stem
- Quality: Firm, 80 Durofel, juicy, very nice aroma, > 20 Brix, 32-34 mm, color: black-red
- Results Chile 2019: 85-95 Durofel, after 31 days in Storage 100 Durofel, 24 Brix, 30-32 mm
Final13.1®

- Growth habit: Middle to strong
- Flowering time: Middle, S-alleles S3S4, self-fertile
- Productivity: Very good
- Harvest: 20 days or more after Regina
- Shape: Wide, round, long green stem
- Quality: Firm, 75 Durofel, very nice aroma, > 20 Brix, 28-30mm color: black-red
- Results Chile 2019: Firm, 87 Durofel, after 30 days in Storage 95 Durofel, Brix 25
In Future

The next 3-5 Years
D131 With Burlat, Medium Stem, 75 Durofel, 30-32mm, 20 Brix, min. cracking, Round shaped
Burlat +3, medium stem, 80 Durofel, 22 brix
R022 bicolor, Burlat +6
2011
Bicolor,
Regina + 15
Questions?