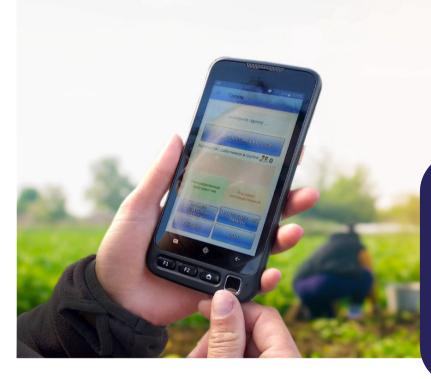
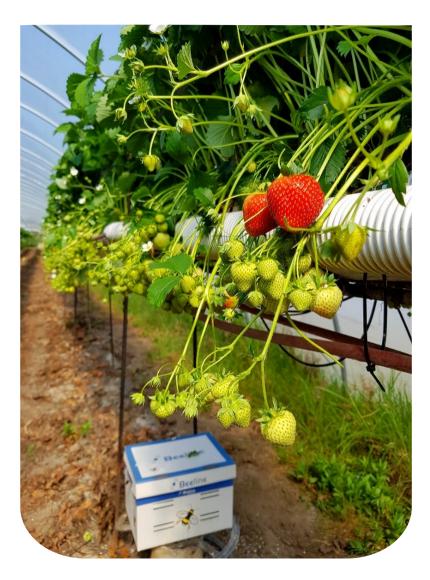


Marek Chorobiński

Since 2014 Originator and CEO of Max Crop System - Smart Farm Assistant







Marek Chorobiński

-21 Years in Scotland -Strawberries in polytunnels -Table tops crop of approximately 8 hectares Varieties: Elsanta, Magnum, Sonata, Ava Blush





Strawberry fertigation step by step.

- 1. Water
- 2. Soil / Substrate
- 3. Plant type
- 4. Growing system.
- 5. Plant development phase.





WATER

- Water analysis
- What elements and minerals are in the water and in what quantities?
- Is the water suitable for strawberry fertigation?

- What compounds are too much and too little?
- What is the acidity of the water PH?





Soil/Substrate

- Substrate wash out?
- Soil Analysies
- Every field/ even more.

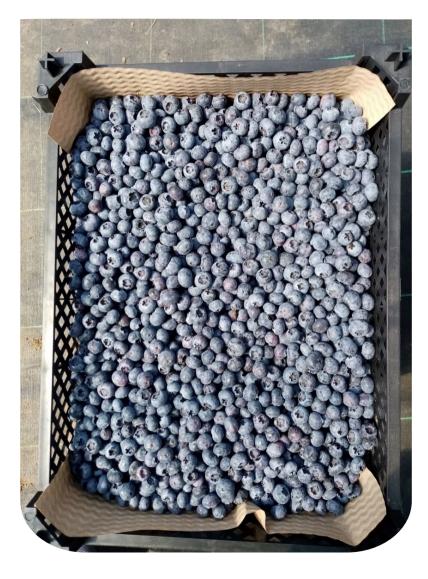




Plant type

- Everbearer strawberries
- Standard strawberries
- The variety and root system are of secondary importance.







-Glashouse

-Tunnels

-Open Sky







Plant Development Phase

- New plants
- Flowering
- Fruiting
- After harvest
- Second year plants, Third year plants







Fertilization recipe

- 1. Water
- 2. Soil / Substrate
- 3. Plant type
- 4. Growing system.
- 5. Plant development phase.
- What type of pump System?
- How many Fert tanks we have?
- Complex or mono fertilizers?







Daily, weekly checks

- EC , PH going in
- EC going out
- Amount of water % going out
- EC level inside the soil







Foliar fertilization

- Extreme situation solution





What are the key differences in the arrangements of strawberry fertilization in soil and in substrate? What has to be done differently?

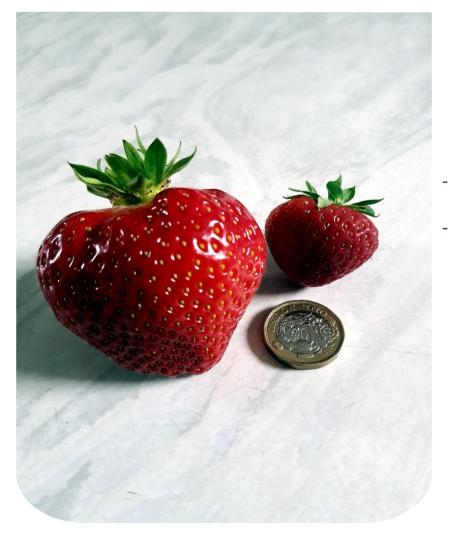






How different substrates (cocopeat, peat, other) influence the fertilization program? What are the key requirements for substrate in order to arrange optimal fertilization of berries?





How to plan and manage irrigation and fertigation stages?

- How often?
- What time of a day?





MAXCROP

What mistakes berry growers usually make in fertigation arrangements? How to avoid and fix them?

- Planning
- What kind of Berry?
- What Variety? Not only the financial aspect
- What sort of Crop? Soil, Tunnels etc.?
- Very accurate cost calculation!
- Expensive system cheaper labour
- Cheap system expensive labour
- Equipment expenses







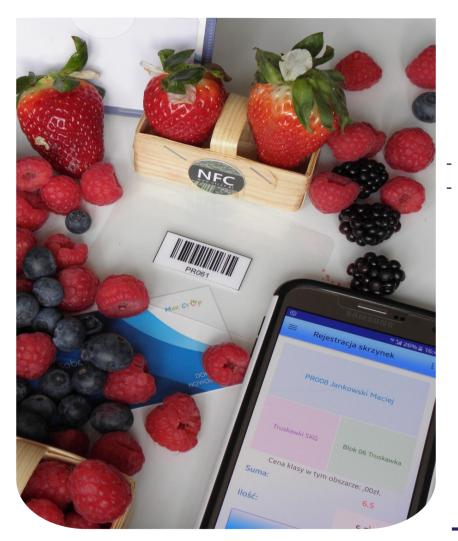
Analysis during season

- Water

- Soil
- Leafs



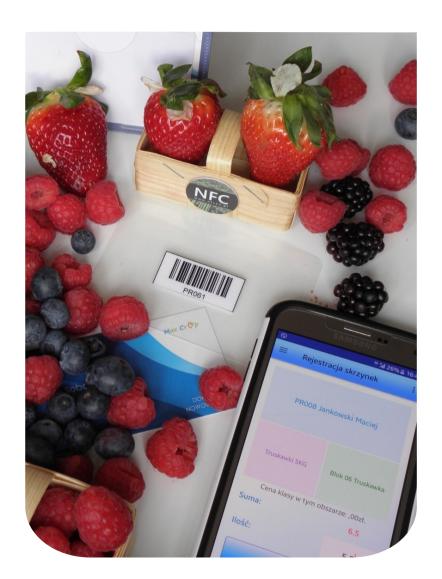




MaxCrop System benefits.

Spray schedule Spray instructions





Skontaktuj się z nami i dowiedz się więcej:

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