AgroClimate Disease Tools

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AgroClimate Disease Tools: Strawberry Advisory System
Overview

Intensive crop

- 15% fungicide related operating costs

Anthracnose

Botrytis
Overview

Strawberry Advisory System (SAS)
- disease-warning system = optimization of sprays
  Advices when there is favorable environmental conditions for disease development

50% less sprays!
Demo:
Strawberry Advisory System
- website
Strawberry Advisory System (SAS)

Select station/county:
Balm/Hillsborough

"The Strawberry Advisory System provides recommendations for timing fungicide applications for control of Anthracnose and Botrytis fruit rots".
For more information, click on the publications below:

A Web-based Decision Support Tool - Plant disease decision support systems are management tools to help...

Anthracnose: Fruit Rot of Strawberry - Anthracnose fruit rot, caused by the fungus Colletotrichum acutatum...

Botrytis: Fruit Rot or Gray Mold of Strawberry - Botrytis fruit rot, a grey mold disease...

http://agroclimate.org/tools/strawberry
Demo:
Strawberry Advisory System
- mobile
AgroClimate Disease Tools:
Citrus Copper Application Scheduler
Overview

Copper is used to control many diseases:

- Melanose
- Greasy Spot
- Canker
Overview

Copper application: every 21 days

- Over protection
- Lack of protection
- Diseases outbreaks
- Oil toxicity
- Fruit blemish
- Increase spray costs

Optimize costs
Demo:
Citrus Copper Application Scheduler - website
Demo:
Citrus Copper Application Scheduler - mobile
Thanks!