

College of Agriculture, Food and Environment

Cooperative Extension Service

Plant Pathology Fact Sheet

PPFS-FR-S-21

Sample Fungicide Spray Schedule for Commercial Blueberry

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Growth Stage	Target Pathogen	Fungicide
Dormant*	Р	Sulforix
Green Tip*	S	Captan
Pink Bud	A, B, S	Captan
Full Bloom	A, B, S	Captan
First Cover~ (7-10 days after petal fall)	A, S, RR	Captan + Phosphorus Acid
Second Cover* (10-14 days later)	A, S	Captan
Third Cover~	A, S, RR	Captan + Phosphorus Acid
Additional covers*	A, S	Captan

Diseases/Target Pathogens

A – Anthracnose, B – Botrytis rot, BR – Black rot, RR – Root rot, P – Phomopsis blight, S – Stem canker & stem blight

Notes

Blueberry have few major disease problems. Many growers do not apply fungicides unless plants have a history of disease. However, a preventative fungicide program is often beneficial, especially during rainy conditions.

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^{*}As needed basis, only.

[~]Phosphorus acid fungicides are applied at full leaf expansion and approximately one month later. These applications are highly recommended for the first two years after planting.